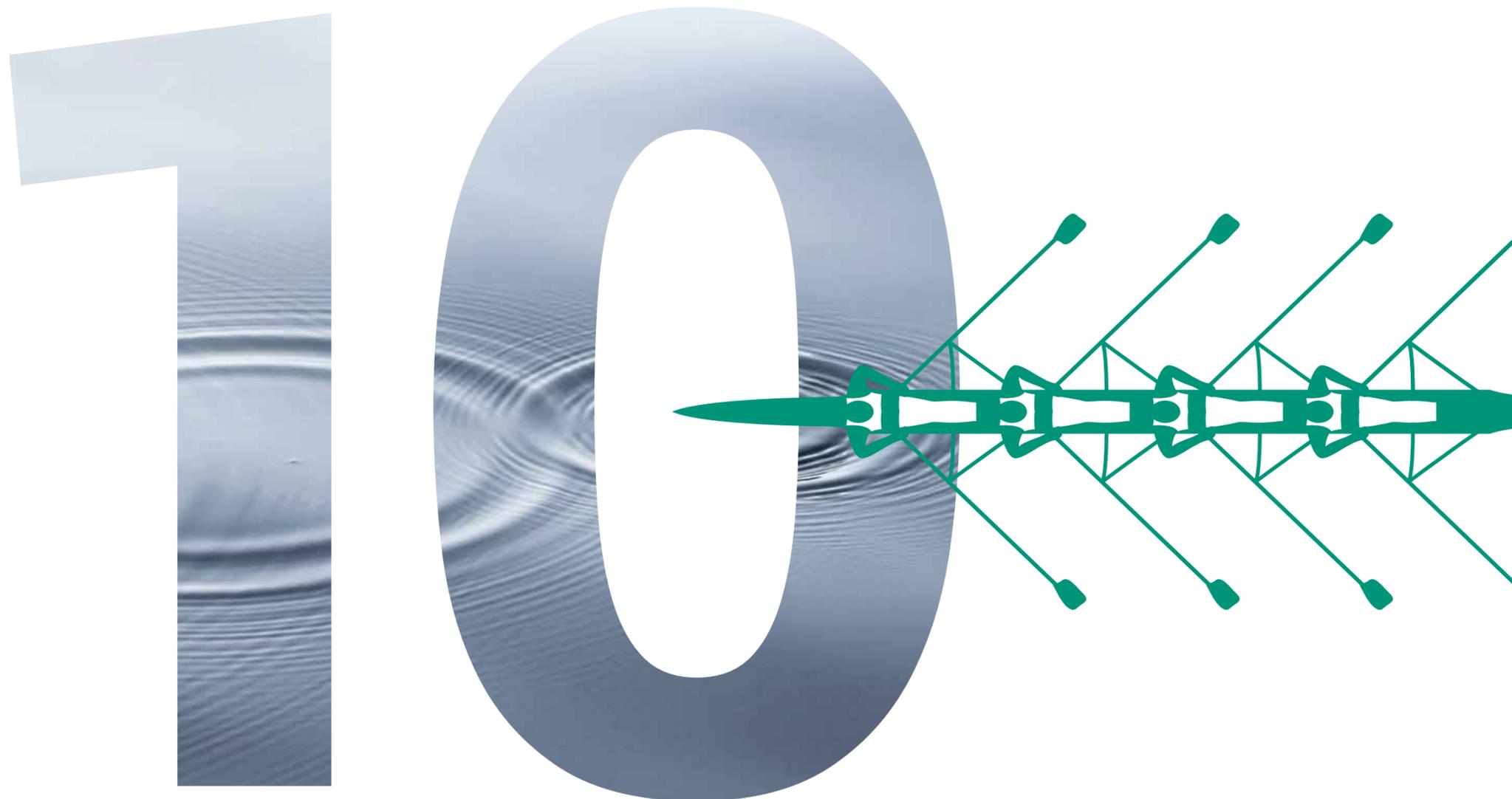




wilo foundation

ALL IN THE SAME BOAT

10 years of social engagement



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FOREWORD BY THE FOUNDER



Dear friends of the Wilo-Foundation,
Dear readers,

Our family foundation, the Wilo-Foundation, is celebrating its 10th anniversary this year. This is a good time to take stock of our social engagement activities and publish a brochure to celebrate!

The last ten years brought many positive developments for the Wilo-Foundation. With the foundation, we considerably stepped up our traditional support for high performance rowing: the German Eight, which has its training base in Dortmund, and its junior rowers. The story of the German Eight is a true success story. The team won Olympic gold in London in 2012 and silver medals at the 2016 and 2020(21) Summer Olympics in Rio and Tokyo. The German Eight have been world champions for three years in a row and European champions for the last eight years.

A few years ago, we decided that the geographical range of the foundation's activities would not be limited to Dortmund or Germany but that international funding initiatives should be a key focus as well. The response of Wilo employees worldwide was very positive. As you can see from our brochure, the foundation is now supporting projects in dozens of countries. The year 2020, which was greatly impacted by the COVID-19 pandemic, made very clear just how wise this decision had been, and underlined the importance of social cohesion and solidarity, across borders.

We are very pleased about the Wilo-Foundation's wide and very impressive range of funding activities in important areas of life that are close to our hearts – science, education, culture and sport – and for social welfare, making people's lives better.

On behalf of the Opländer family, we hope that you enjoy reading and looking through our brochure.

Yours

Dr.-Ing. h.c. Jochen Opländer

Founder of the Wilo-Foundation,

Honorary Chairman of the Supervisory Board of the Wilo Group



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EDITORIAL



Dear friends of the Wilo-Foundation,
Dear readers,

In the current COVID-19 crisis, the world is facing unprecedented challenges. The Wilo Group, with its products, systems and solutions, plays a pivotal role in these difficult times: by keeping key industries running and maintaining the functionality of critical infrastructure. And the Group lives up to its social responsibility in this way. Foundations also play an important role now: by providing fast response and focusing not only on medium- and long-term objectives but also on immediate assistance. The Wilo-Foundation, majority shareholder of the Wilo Group, broke new ground in the year 2020 and, through its funding activities, helped to implement short-term relief projects for people in need in global COVID-19 hot spots, promoted COVID-19 research and supported digital cultural life.

Even before the coronavirus pandemic struck, one thing was clear: the global climate is under serious threat as a result of long-term developments. Climate action will thus remain one of the key issues of our time, even after we have mastered the pandemic, and for generations to come. In 2020, the Wilo Group, alongside 49 other companies operating globally, was chosen to participate in the global sustainability and climate protection initiative called "50 Sustainability & Climate Leaders". As a Participant of the UN Global Compact, the Wilo Group is committed to support the 17 Sustainable Development Goals of the United Nations. Worldwide, the Wilo Group works to achieve better living standards and, in particular, enhance the sustainability of water management systems in the face of climate change. This is illustrated by the renowned German Sustainability Award (DNP) 2021, which Wilo received in the „Climate“ transformation field.

For the Wilo-Foundation, too, the United Nations 2030 Agenda provides the framework for reflecting on its funding areas (science, education & social welfare, culture and sport) and seeing them in a global context. Through its social engagement, the foundation promotes welfare and cohesion around the world: in the field of environmental protection and climate action, in managing water resources, in shaping the sustainable cities of tomorrow, and in promoting education and equality of opportunity. In this context, empowering young people plays a central role.

We hope that this insightful report will inspire many people to assume responsibility and to promote sustainability and climate action – across borders.

Stay healthy, stay safe.

Yours

Oliver Hermes
*President and CEO of the Wilo Group,
Chairman of the Board of Trustees of the Wilo-Foundation*

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CONTINUITY THROUGH CHANGE

Founded in Dortmund in 1872 by the Opländer family as a copperware and brassware manufacturer, Wilo has now evolved into a global leader in technology. In order to ensure the company's ongoing success in the future, Dr.-Ing. h.c. Jochen Opländer has named Oliver Hermes, President and CEO of the Wilo Group, as successor of the business.

Two principles have always defined, and always will define, Wilo's history: consistency and adaptability. They are expressed in a variety of ways such as practised responsibility and focused ingenuity, with local roots and a global sphere of operations. Over four generations, this has allowed Wilo to become an international technology company. There were also always forward-looking decisions that ensured the enduring success and long-term prospects of the independent family business. Now responsibility is passing to the fifth generation of leadership.

Ten years ago, the majority shareholder of WILO SE, Dr.-Ing. h.c. Jochen Opländer, decided together with his children to set up the Caspar Ludwig Opländer Foundation (today: the Wilo-Foundation) and to transfer the majority of the shares in WILO SE previously held by the family to the foundation. The establishment of the foundation and its role as the majority shareholder of WILO SE are a milestone in the history of the Wilo Group. Several key objectives were to be achieved by setting up the foundation: creating the conditions for continued success and further development of the business, strengthening the company's outstanding social and ethical responsibility towards its employees, preserving Wilo's corporate culture and protecting the company's independence, including for future generations, and continuing a long family tradition and protecting the family's values whilst keeping a focus on innovative concepts and practices and ambitious targets.

Dr.-Ing. h.c. Jochen Opländer, shareholder and Honorary Chairman of the Supervisory Board of WILO SE and founder of the Wilo-Foundation, has named Oliver Hermes, Chairman of the Executive Board and CEO of WILO SE, as his successor. Oliver Hermes has been a member of Wilo's Executive Board since October 2006 and has been its Chairman and CEO for many years. As part of his appointment as successor, Dr.-Ing. h.c. Jochen Opländer also granted Oliver Hermes (then 48) a shareholding in WILO SE. Furthermore, he appointed Oliver Hermes as the Chairman of the Board of Trustees of the Wilo-Foundation effective 13 April 2019 until Oliver Hermes reaches the age of 75. The Wilo-Foundation holds by far the majority of shares in WILO SE. "Oliver Hermes represents and lives by Wilo's professional and human values, which are in keeping with the guiding principles of the Opländer family. These have been the bedrock of the company's success for generations. The systematic continuation

of this path by Oliver Hermes will ensure this success in the future as well," says Dr.-Ing. h.c. Jochen Opländer confidently, adding: "In the many years that we have been working together professionally, a close personal friendship has developed between myself and Oliver Hermes. Moreover, it is particularly important to me that Oliver Hermes also maintains a close relationship with the other members of my family as the Chairman of the Board of Trustees of the Wilo-Foundation. To my great delight, they have expressly welcomed Oliver Hermes' appointment." "It is a great honour for me to be able to take over from Dr.-Ing. h.c. Jochen Opländer as the head of the company," says Oliver Hermes. "Both in the past and in the context of this decision, the owner family and the Supervisory Board have always shown the utmost trust in me, for which I would like to express my sincere thanks. I will do everything possible to continue the company's almost 150-year success story to the benefit of the Opländer family in the future as well."

OUR VALUES

FAIRNESS

Honesty and sincerity in the way we treat each other.

RESPECT

Awareness, recognition and tolerance in interpersonal interactions.

PASSION

Entrepreneurial spirit, solidarity, a sense of family and creativity constantly drive us.

RESPONSIBILITY

Accountability for all of our actions.

INTEGRITY

Reliability, commitment and authenticity in the daily cooperation.

FIVE GENERATIONS OF INGENUITY AND INTEGRITY

Next year, the Opländer family of entrepreneurs and philanthropists in Dortmund will look back on a history of private enterprise going back 150 years – a long tradition that all started with Caspar Ludwig Opländer. The company that is the Wilo Group today was transferred by its fourth generation leader Dr.-Ing. h.c. Jochen Opländer and his children, Claudia Nüsslein, Jan Opländer and Felix Opländer (+), into a family foundation.

The company Wilo, now in its fifth generation, has always been working toward one objective: making people's lives easier. This is what defines the Opländer family's values and traditions, drives their work as engineers and entrepreneurs, and pushes them one step further each and every day in search of solutions to tomorrow's challenges.

And it is in this spirit that the Opländer family in 2019 transferred entrepreneurial responsibility for the company to Oliver Hermes, so that he might carry on the Wilo torch in pursuit of the same goal.

THE FOUNDER

**Caspar Ludwig Opländer**

26 February 1845 – 10 October 1891

Caspar Ludwig Opländer was the great-grandfather of founder Dr.-Ing. h.c. Jochen Opländer. He settled in Dortmund in 1872, got married and, as a master coppersmith, founded his own copper and brass factory, the 'Louis Opländer Kupfer- und Messingwarenfabrik'. Thanks to his drive, discipline and, above all, excellent technical skills as a craftsman, the factory became extremely successful. His distillation systems, for instance,

manufactured in Dortmund, were sold in the whole region, including large parts of the Münster region, where many of them remained in operation until 1950. Dortmund, a vibrant city of industry and beer, was a lucrative environment for copper and brass works, such as those needed used in breweries. The rise of industrialisation and the growing prosperity of the late 19th century led to a heavy increase in the demand for new distilleries and breweries. Moreover, in the fast-growing towns of the Ruhr district, the number of homes with directly accessible, built-in water taps also grew, and with it the demand for domestic inlet and outlet pipes. Caspar Ludwig Opländer's family had eight children. Following his father's early death at the age of 46, the oldest son, Karl Wilhelm Ludwig, called 'Louis', took over when he was twenty, managing the business together with his mother Wilhelmine Gertrud Caroline. The latter proved to be an extremely vigorous, strong and entrepreneurial leadership personality. She

and her son jointly managed the business with diligence and success. She was 80 when she died – a remarkable age at that time. Her household account book still exists and speaks of her meticulousness: she noted every penny that was spent. Since Louis had to take over as his father's successor, suddenly and unexpectedly when he was quite young, he was unable to complete his engineering studies in Hanover. His seven siblings also received sound vocational training – something that was rather unusual at that time.





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A FUTURE WITH STRONG ROOTS

THE MANUFACTURER



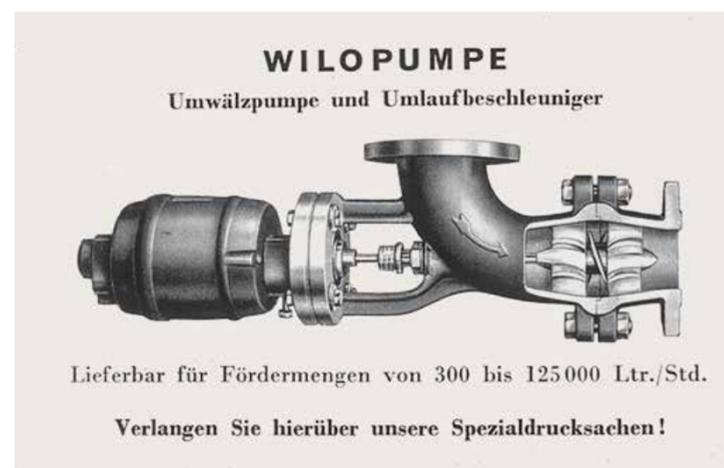
Louis Opländer

7 March 1873 – 18 May 1962

His childhood had been full of deprivation, and the times were difficult when Louis took on his father's profession at a very young age. He developed the company's technical solutions further and adapted them for other fields of life and application areas, e.g. heating, ventilation and sanitation. It soon became clear that his early experience in the crafts business had taught him the skill of interconnected thinking, enabling him to transfer technical solutions to larger application categories. The Dortmund-based heavy industry, for instance, required the construction of plants of remarkable size, above all for the heating and ventilation of the pithead baths. And there were complex technical requirements for the pithead baths themselves, because thousands of miners needed large quantities of water for showering and washing, always at the right temperature and at the same time, when they came up from the pit after work. These facilities, outstanding works of engineering, remain impressive to this day. Louis was an engineer – or ingenious – in the true sense of the word: he had high expectations and ambitions for the profession of an engineer, and combined this with the strong desire to significantly raise people's standard of living. His technical plans always reflected his exceptionally strong ambition to improve technical processes and people's quality of life. Consequently, his installations and plants were invariably of the highest standards in terms of their

technical results and also their level of efficiency – which, back then, meant energy savings. Thanks to his remarkable inventive talent and quick perception, he soon realised that there was a huge need for technical innovation and began to develop commercially viable technical solutions to these emerging challenges. For instance, industrialisation meant that huge efforts were required to provide accommodation within a very short time for large numbers of migrant workers that had come to the region. Back then, simple construction methods were applied in building these flats. Builders used brick masonry, there was no wall insulation, and windows and doors were leaky. The kitchen stove or a heating stove (fired with coal) was used for heating the flat. Such stoves provided sufficient heat but had undesired side-effects: dust and fumes. Multi-storey buildings often only had one single chimney where all the fumes went. Consequently, the level of fumes in the flats on the upper floors was a major health risk for their inhabitants. Louis was an engineer with a strong sense of responsibility. He thus set himself the goal to reverse this negative trend in housing construction. His key objective was to replace unhealthy, unhygienic and uneconomical stove heating with central heating. Steam heating systems already existed at the time but did not fulfil the

minimum requirements for comfortable living from a physiological perspective. Gravity hot-water heating was a promising attempt to bring about considerable improvements. However, this only worked for smaller systems in the beginning. The concept of the hot-water heating system, although in principle a viable one, had to be improved with regard to equal heat distribution to make it a pioneering system for the future. This invention and the manufacturing of steam heaters and hot-water heating systems eventually made the 'Louis Opländer' firm one of the leading central heating companies. The life's work of manufacturer Louis Opländer thus included many technical innovations, such as the machine for standardising barrel sizes he developed shortly after the turn of the century. In his private life, too, Louis Opländer was a very open-minded person who took an interest in everything new. He was a passionate sportsman, for instance when he rode his racing bike, went skiing (a sport which had only just become fashionable) or rowing. In 1898, he witnessed the inauguration of the Dortmund Ems Canal, which increased his passion for the sport of rowing, and later became co-founder of the Dortmund-based rowing club Ruderclub Hansa e.V. Fair sportsmanship was second nature to him, also in his professional life.



THE HUMANIST



Dipl.-Ing. Wilhelm Opländer

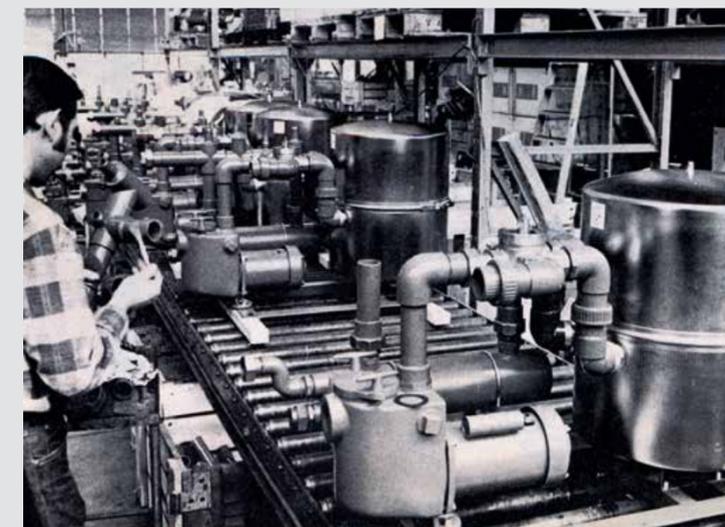
11 July 1901 – 6 February 1984

Unlike his father Louis, Wilhelm Opländer was able to get acquainted with his father's business step by step and gradually assume responsibility. As a result, for a period of several years, there were even two engineers in the company, father and son, who jointly explored technical solutions. This was after Louis had brought his family safely through the tough times of war and post-war years and, despite only having little academic engineering knowledge, had made a remarkable cultural and social contribution in his region. This is the context in which Wilhelm Opländer grew up. He was the first in the Opländer family to complete his studies of engineering and was an exceptionally gifted mechanical engineer. Father and son worked very closely together – and their cooperation also turned out to be extremely productive. Together they delved deep into the workings of various physical processes and procedures. Finally, the only possible solution proved to be the manufacturing of a circulation accelerator or a pump with extremely low discharge pressure. For this, a flow of water had to be caused within the central heating system. The pump had to comply with a large number of technical requirements, including strict regulatory requirements for the use of steam boilers. It was a worldwide innovation and a major invention in the field of heating and building technology. It clearly revolutionised building technology at the end of the 1920s, helped to save energy



and fuel, and for the first time provided the desired physiological comfort for room heating. The world innovation received an international patent in 1929 and, for many decades, remained an essential component of building technology. To this day, the name Wilhelm Opländer thus stands for technical innovations in heating and air-conditioning (the 'Louis Opländer' firm) and in the newly developed pump business, and also for the company's name 'WILO', a contraction of Wilhelm Opländer. The mechanical engineer from Dortmund secured major

contracts for the installation of heating and air conditioning systems in public buildings. The pump business took off. Like his father Louis, and later his son Jochen, Wilhelm Opländer was also a passionate rower and dedicated supporter of the Dortmund-based Ruderclub Hansa e.V. Moreover, he took a keen interest in music and literature. His son Jochen shared the same passion for the arts, particularly music, which eventually made him become Dortmund's most important patron of music.





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A FUTURE WITH STRONG ROOTS

THE GLOBAL ENTREPRENEUR

Dr.-Ing. h.c. Jochen Opländer

Born on 30 January 1931

As Managing Director, CEO and later Chairman of the Supervisory Board, Dr.-Ing. h.c. Jochen Opländer has shaped and driven the growth, international focus and technological achievements of the company that is now the Wilo Group for decades, always making sustainable engineering a priority. He developed pioneering solutions in the area of energy efficiency and set new standards worldwide. In terms of globalising the business, he advanced the eastward expansion of the company, in particular. By setting up new plants in Turkey and Korea, for instance, he opened up new markets. In 2000, he purchased the LG pump business in South Korea and successfully established its Korean subsidiary Wilo-LG Pumps Ltd., a major step in gaining access to the Asian market. This had been preceded by the successful merger with the traditional French mechanical engineering company "Salmson" in 1984, which had specialised in pumps since the 1960s. Both M&A activities constitute major milestones in Wilo's history. By entering global markets, he ushered in a new era of internationalisation of the Wilo Group. Today he still supports the company as Honorary Chairman of the Supervisory Board. Dr.-Ing. h.c. Jochen Opländer has always shown an exceptionally



Founder Dr.-Ing. h.c. Jochen Opländer with the President of the Korea Water Forum at the inauguration of the new Wilo plant in Busan, South Korea (2013). The foundation has been a committed supporter of the Asia-Pacific Youth Parliament for Water ever since.

strong sense of responsibility as a family entrepreneur. It is this sense of responsibility that drove him to create a stable shareholder structure for Wilo's global workforce of around 8,000 employees by setting up a foundation. After years of careful consideration and planning, the idea took shape and was finally realised in 2011. Since then, the foundation, which is the Wilo-Foundation today, has been the majority shareholder of WILO SE.

This structure provides security with regard to the continuity of the Wilo Group, which is an important aspect, but also creates independence, which is equally important. In setting up the foundation, Dr.-Ing. h.c. Opländer also pursued the goal of preserving and upholding the family's as well as cultural values and to give back to society, particularly in regions and cities where Wilo has sites.

His outstanding accomplishments have been recognised by numerous awards and honours, including the Diesel Medal of the German Institute of Inventions, an award of highest international renown, the Badge of Honour of TU Dortmund University, the Hermann-Rietschel Medal of Honour of the VDI Society for Building Services Engineering, an Honorary Doctorate from the Technical University of Dresden and the Federal Cross of Merit. Moreover, he was President of the European Association of Pump Manufacturers EUROPUMP from 1987 to 1989 and in this role represented the interests of German pump manufacturers at the international level.

Like his father and grandfather, he takes a strong interest in culture and, to this day, is a dedicated supporter of cultural life in Dortmund. He is, for instance, a member of the Board of Trustees and sponsor of the Dortmund Culture Foundation, and a patron and ambassador of Konzerthaus Dortmund. Dr.-Ing. h.c. Jochen Opländer has been supporting the sport of rowing for decades, continuing a family tradition. His achievements have been recognised in many ways; he is, for instance, honorary captain of the German Eight (gold medallists at the 2012 London Olympics), was awarded the medal for outstanding achievements of the German Rowing Association (World Rowing Championships in Linz, 2019) and is an honorary member of the rowing club Ruderclub Hansa e.V.



THE SHAPER OF THE FUTURE

Oliver Hermes

Born on 13 November 1970

Oliver Hermes, President and Chief Executive Officer of Wilo, has been a member of the Executive Board since 2006 and in 2019 was named by Dr.-Ing. h.c. Jochen Opländer as successor of the business and thus also as Chairman of the Board of Trustees of the Wilo-Foundation.

In recent years, Oliver Hermes, as President & CEO, has been consistently promoting the transformation of the Wilo Group towards becoming a digital climate protection pioneer of the industry. As part of the strategic realignment of the group, Oliver Hermes sped up the internationalisation of the business: He strengthened Wilo's position as a leading global player by entering the markets of East, West and Central Africa and the countries of Latin America, strengthening the regional presence in Southeast Asia and the Middle East and establishing new plants in Russia, India, China, Korea, Turkey, the UAE and the United States. As a result, the Wilo Group has grown into a multi-billion business in recent years.

In his role as CEO he has played a key role in significantly increasing the brand performance through the modernisation of brand identity and development of the corporate group from a "hidden champion" to a "visible & connected champion". Moreover, he is consistently working to strengthen Wilo's innovation leadership by pursuing the group's shift from a component manufacturer to a provider of systems, solutions and services. As part of this mission, several future-oriented acquisitions were made, for example. He is also advancing the digital transformation of the Wilo Group along the four dimensions of products and solutions, processes, business models and people. In line with the motto "Climate protection is part of our DNA" Oliver Hermes is committed to ensuring that



Wilo helps to improve living standards worldwide and, in particular, increase the efficiency of water management systems in times of climate change. The fact that Wilo received the renowned German Sustainability Award (DNP) 2021 in the "Climate" transformation field underlines Wilo's credibility as a "climate protection pioneer".

The graduate economist Oliver Hermes has also been president of the German Eastern Business Association (OA) since 2019 and was appointed deputy chairman

of the board of the German Near and Middle East Association (NUMOV) in 2018. Moreover, he is actively engaged in the Dortmund region, for instance as a member of the executive board of the association pro Ruhrgebiet e.V. and a member of the advisory board of Initiativkreis Ruhr. He is also a member of the Board of Trustees of the Stiftung Familienunternehmen (Foundation for Family Businesses). In 2014, Oliver Hermes was awarded the title of "Honorary Citizen of the Ruhr Area".



The Wilopark in Dortmund is the largest investment project in the company's history. Sustainability aspects played a key role in the construction of Wilo's new headquarters.



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A FUTURE WITH STRONG ROOTS

A WORD WITH ...

DR.-ING. H.C.
JOCHEN OPLÄNDER

Motivation

130 years ago, my grandfather wanted to replace unhealthy stove heating with hygienic central heating. His visionary idea was to use water to transport heat where it was needed. In my father's generation, circulation pumps were used for this. So even back then, the underlying idea was to manufacture something useful in order to improve people's lives.

Ambition

I wanted to become an engineer. One reason for this was my family background, obviously. But another factor were the times in which I grew up. Back in those days, there were so many technical challenges that people had to cope with in everyday life. My grandfather and father were excellent role models and later enabled me to pursue my engineering studies at a high level. It was always my ambition to find solutions to relevant technical questions. This ambition has stayed with me my entire life, and also guided me when we turned Wilo into an international business. At the time it meant going where there was the biggest demand: France, England and Italy in the 1980s, and later Korea.

All in the same boat

The principles of fair play and decency – key principles in sport that I also experienced personally as a rower – are a solid basis for a responsible way of doing business. So for me, our support for the German Eight is also a symbol of exemplary team play. When establishing the foundation, we also attached particular importance to social cohesion and laid down in our foundation charter that Wilo should remain a company that lives up to its social responsibility. With this self-commitment we have created a strong foundation for our social engagement, and this fills me with great joy and gratitude today.

Succession

I looked for the best way for taking the company into the future. In my view, Oliver Hermes is the ideal person to lead the company. And I am also personally very happy about this decision. We share the same basic values. This is crucial and a solid foundation for our cooperation.



Extracts from the armchair discussion on the occasion of the 10th anniversary of the Wilo-Foundation in January 2021.

OLIVER HERMES

Motivation

The stable shareholder structure of the foundation, and Jochen Opländer as a person, are my backbone and give me the freedom to take pioneering strategic decisions for the company. My plan is to really move forward on the issues of climate action and sustainability. Because as a family-owned business, we also focus on the generations to come and make long-term investments.

Ambition

Obviously, we can be very proud of the high-efficiency pumps we invented, which consume up to 90 per cent less energy. We received the German Sustainability Award (DNP) 2021 for this achievement.

One major impact of climate change is water scarcity. Therefore, we have set ourselves the goal of improving access to clean water for 100 million people by 2025. We need the right solutions for this, and we work towards this goal every day.

Succession

When I learned from Jochen Opländer about his decision to appoint me as Chairman of the Board of Trustees of the Wilo-Foundation, I realised that the trust, which had been growing over so many years, had led to something new: not just more responsibility, but his succession. This was a very emotional moment for me, and I felt that this also meant the beginning of a new phase in my life: being a family entrepreneur.

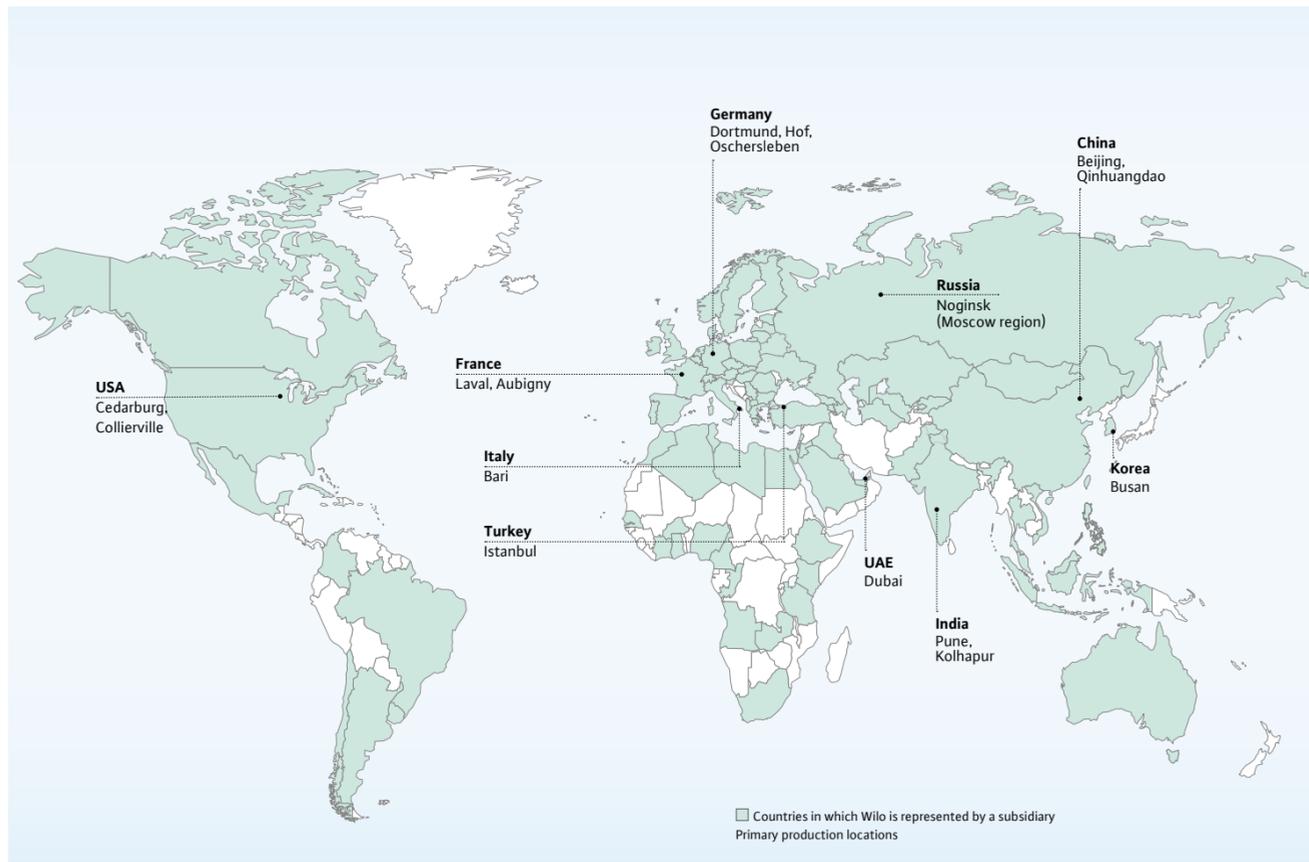
All in the same boat

There are many things at Wilo that strengthen our sense of community. The foundation, for instance, gives our employees a feeling of stability and security, because it will be there forever. In addition, many of our staff are active volunteers in their spare time. They help to build community in this way and are actively involved in the foundation's donation initiatives. We are proud of their engagement. And I am convinced that it is one of the central elements of our corporate culture where people feel part of a family.

FROM A HIDDEN CHAMPION TO A VISIBLE & CONNECTED GLOBAL PLAYER

The Wilo Group is one of the **world's leading premium providers** of pumps and pump systems for the building services, water management and industrial sectors. Today, the Wilo Group has around 8,000 employees worldwide, working at 16 primary production sites and more than 70 production and sales companies around the world.

The Group's innovative solutions, smart products and individual services move water in an **intelligent, efficient and climate-friendly** manner. With its sustainability strategy, the company is also making an important contribution to climate protection. The Wilo Group is systematically pressing ahead with its digital transformation. It is regarded as the digital pioneer in the industry with its products and solutions, processes and business models.



THE MARKET SEGMENTS OF THE WILO GROUP



BUILDING SERVICES
RESIDENTIAL



BUILDING SERVICES
COMMERCIAL



OEM



WATER MANAGEMENT



INDUSTRY

Milestones

- 1872** Foundation of the copper and brass factory "Louis Opländer", the predecessor to Wilo
- 1928** The world's first circulation accelerator, predecessor of today's heating pump
- 1995** Wilo-EMU TR: the first three-blade, low-speed, high-efficiency impeller
- 2001** Wilo-EMU FA: the world's first submersible sewage pump with a hermetically sealed cooling system
- 2010** Main sponsor of the German Eight in Dortmund
- 2011** Champion Partner of football club Borussia Dortmund
- 2011** The Caspar Ludwig Opländer Foundation becomes the majority shareholder of WILO SE
- 2016** The Caspar Ludwig Opländer Stiftung is renamed Wilo-Foundation
- 2017** Wilo-Stratos MAXO: the world's first smart pump*
- 2018** Wilo-Rexa SOLID-Q: the intelligent system solution with Nexos Intelligence for a smart sewage pumping station
- 2019** Key handover ceremony for the Smart Factory
- 2020** Opening of the new Wilo headquarters Wilopark with its Smart Factory and Pioneer Cube
- 2022** 150th anniversary of the Wilo Group

* explanation see on page 116

”
 What drove my father in 1927 was not just the goal of developing a circulator. He wanted to replace unhealthy stove heating with hygienic central heating, thereby improving people's living conditions.”

Dr.-Ing. h.c. Jochen Opländer

FACTS ABOUT THE WILO GROUP

1.48 billion
 SALES

MORE THAN
70
 PRODUCTION AND
 SALES COMPANIES

7,749
 EMPLOYEES

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BUILDING A SMART FUTURE – THE NEW WILOPARK

In 2019, production started on an area of more than 190,000 sqm in the **Smart Factory** in Dortmund, where the Wilo Group is headquartered. With the inauguration of the Pioneer Cube, the central administration offices of the Wilo Group also moved to the headquarters of the future: the Wilopark. Here, Wilo connects people, machines, workplaces and buildings. Not only that: Wilo also has close connections with the surrounding infrastructure and is thus part of a newly emerging Smart Urban Ruhr Area.

The Wilopark Dortmund is the biggest investment project in the company's history. The new company headquarters was also constructed with a particular view to sustainability. **Innovative and efficient solutions** help to reduce energy consumption at Wilo's headquarters by 40 percent, saving more than 3,500 tonnes of CO₂ in the process. Rainwater is recycled to relieve the burden on the urban water supply. In addition, solar cells have been fitted to generate electricity locally, a far smaller area is sealed than was previously the case, and numerous charging stations for electric vehicles have been installed.



“ All in all, the Wilo Group has invested around one billion euros worldwide in the last decade and created a modern, future-oriented, efficient and growth-promoting corporate infrastructure. As a climate protection company, we are very pleased that the Wilopark will become climate-neutral in 2021.

Oliver Hermes, CEO and President of the Wilo Group

Our sustainability goals

1.8

Wilo is saving **1.8 TWh** of energy through the use of high-efficiency pumps.

35

Wilo is expanding its smart water system portfolio by **35 percent**.

50

Wilo is reducing CO₂ emissions by **50 million tonnes**.

7.5

Wilo is increasing its portfolio of innovative water solutions by **7.5 percent** per year.

100

Wilo is facilitating better access to clean drinking water for **100 million** people.

250

Wilo is reducing the consumption of natural resources by **250 tonnes**.

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THE BODIES OF THE FOUNDATION

In early 2019, Dr.-Ing. h.c. Jochen Opländer, founder of the Wilo-Foundation and Honorary Chairman of the Supervisory Board of the Wilo Group, appointed **Oliver Hermes**, President and CEO of the Wilo Group, as successor of the business. In April 2019, Oliver Hermes also became **Chairman of the Board of Trustees of the Wilo-Foundation**. He succeeded **Professor Hans-Jörg Bullinger**, long-standing President of Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. (Fraunhofer Society for the Advancement of Applied Research), Munich. As Chairman of the Executive Board of the Wilo-Foundation (2012–16), Professor Bullinger, with his outstanding expertise, shaped the foundation's engagement in the field of science and research and later continued to support the foundation's work as Chairman of the Board of Trustees (2016–19).

Hans-Joachim Früh was the first Chairman of the Executive Board of the Caspar Ludwig Opländer Foundation in 2011. As a member of the Supervisory Board of WILO SE he was an inspiring advisor and friend who passionately supported the establishment of the Foundation over many years.

The executive bodies of the foundation are the **Board of Trustees** and the **Executive Board**. In keeping with the founder's explicit wish, these two bodies comprise both members of the founding family and external experts. **The members of the executive bodies of the Wilo-Foundation**, from left to right: Lawyer Lars Roßner (member of the Board of Trustees), Evi Hoch (member of the Executive Board), Dr.-Ing. h.c. Jochen Opländer (founder), Oliver Hermes (Chairman of the Board of Trustees), Professor Norbert Wieselhuber (member of the Board of Trustees), Jan Opländer (member of the Board of Trustees) and Wolfgang Mertineit (member of the Executive Board).



AWARDS

In 2019, the Wilo-Foundation received, in recognition of its many funding activities, the honorary award "Eiserner Reinoldus" of the press association Ruhr of the North Rhine-Westphalia division of the German Federation of Journalists in the Dortmund town hall. Founder Dr.-Ing. h.c. Jochen Opländer (centre) and Chairman of the Board of Trustees Oliver Hermes (second from right) were delighted to receive the award, pictured here during the award ceremony with (from left) Florian Menningen, who presented the award, Ullrich Sierau, then mayor of the city of Dortmund, Anja Cord, vice-chair of the press association, Kay Banderman, chairman of the press association, and mayor Birgit Jörder.



Dr.-Ing. h.c. Jochen Opländer receives the Badge of Honour of the city of Dortmund in recognition of his outstanding achievements for the city of Dortmund (2017).



On 30 November 2012, Dr.-Ing. h.c. Jochen Opländer was presented with the Diesel Medal of Invention of the Deutsche Institut für Erfindungswesen (German Institute of Inventions) in the Hall of Fame of the Deutsches Museum, Munich.



Dr.-Ing. h.c. Jochen Opländer is awarded the Dortmund City Ring of Initiativekreis attraktive Innenstadt e.V. (Initiative for an Attractive City Centre) (2013).



European Cultural Brand Award: nomination of the Wilo-Foundation as "European Cultural Investor of the Year 2020" with the project "COVID-19 emergency assistance for artists and digital art projects in Dortmund" and as "European Cultural Investor of the Year 2017" with the project "Emerging Artists Dortmund – Festival for contemporary art".



During the World Rowing Championships in Linz (2019), the German Rowing Association presented Dr.-Ing. h.c. Jochen Opländer with the honorary medal for outstanding achievements.



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THE FUNDING CONCEPT

TAKING RESPONSIBILITY

When the Opländer founding family established the Wilo-Foundation ten years ago, it significantly stepped up its social engagement and firmly enshrined the principle of social responsibility in the foundation charter. Social engagement will thus always remain an integral part of the foundation's work and vision. A clear focus on the future and the strong will to support people worldwide in mastering the challenges they are facing are central objectives of the foundation, which are also reflected in its funding aims: science and research, training and education, art and culture, sport and social welfare.

KEY ISSUES OF THE FUTURE

Right from the start, we have focused on three thematic areas in our funding activities: the way we deal with our environment, climate protection and the responsible use of water as a resource. Wilo, as a family-owned business, has a long tradition in engineering. Therefore, technical issues and, today, also the digital transformation and experimental ways of learning play a pivotal role in the foundation's work. The foundation also attaches particular importance to building entrepreneurial skills and promoting start-up initiatives that aim to sustainably improve human wellbeing. In all of our funding areas, our work is inspired by fundamental values that build on the Opländer founding family's principles of life and on Wilo's corporate culture.

EMPOWERING YOUNG PEOPLE

... is our motto as we support projects along the education chain: from daycare centres and schools up to university studies and vocational training. This also applies to young talents from the field of arts and music, and to high performance rowing, in particular. We help young people develop their skills, discover their hidden talents and identify and enhance their strengths early in life, with a view to promoting equality of opportunity.

ACTING LOCALLY AND GLOBALLY

In recent years, we have built close networks with regional and international funding partners. Thanks to these networks, the Wilo-Foundation is now supporting funding projects on virtually all continents. For us it is always a particular pleasure when funding projects are based at one of our Wilo sites. Another success story, in our view, is our long-standing local initiative that rewards the voluntary work of Wilo employees by giving them an opportunity to make suggestions to the foundation for donations to non-profit institutions.

THANKS

The Wilo-Foundation would like to thank all its funding partners that work towards a better future, initiate valuable projects, demonstrate competence and trustworthiness in their activities. It is you who enable us to make a contribution in a spirit of solidarity and work for the common good.



Evi Hoch has been a member of the Executive Board of the Wilo-Foundation since 2012 and is responsible, in particular, for the social engagement of the family foundation.



EMPOWERING YOUNG PEOPLE

OUR ENGAGEMENT: FACTS AND FIGURES



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Our international engagement – in

40
countries

FUNDING AREAS

SPORT 30%

SCIENCE 22%

EDUCATION & WELFARE 24%

CULTURE 24%

SOCIAL IMPACT

≈ **€ 400,000**

for start-up support & sustainable entrepreneurship



COMMUNITY BUILDING

€ 560,000

in donations to 410 local initiatives and volunteering



WATER & ENVIRONMENT



1.2

million euros for global water and environmental projects in 30 countries



26

WASH projects in 20 countries



16

science and education projects in 13 countries

EMPOWERING YOUNG PEOPLE

≈ **€ 2.8 M**

for scholarships for young people



≥ **1,000**

scholarships for young people

school, university studies, culture, rowing

STEM* & DIGITAL SKILLS

€ 1 M

Financial support for schools in Germany and the United States

(*science, technology, engineering and mathematics)





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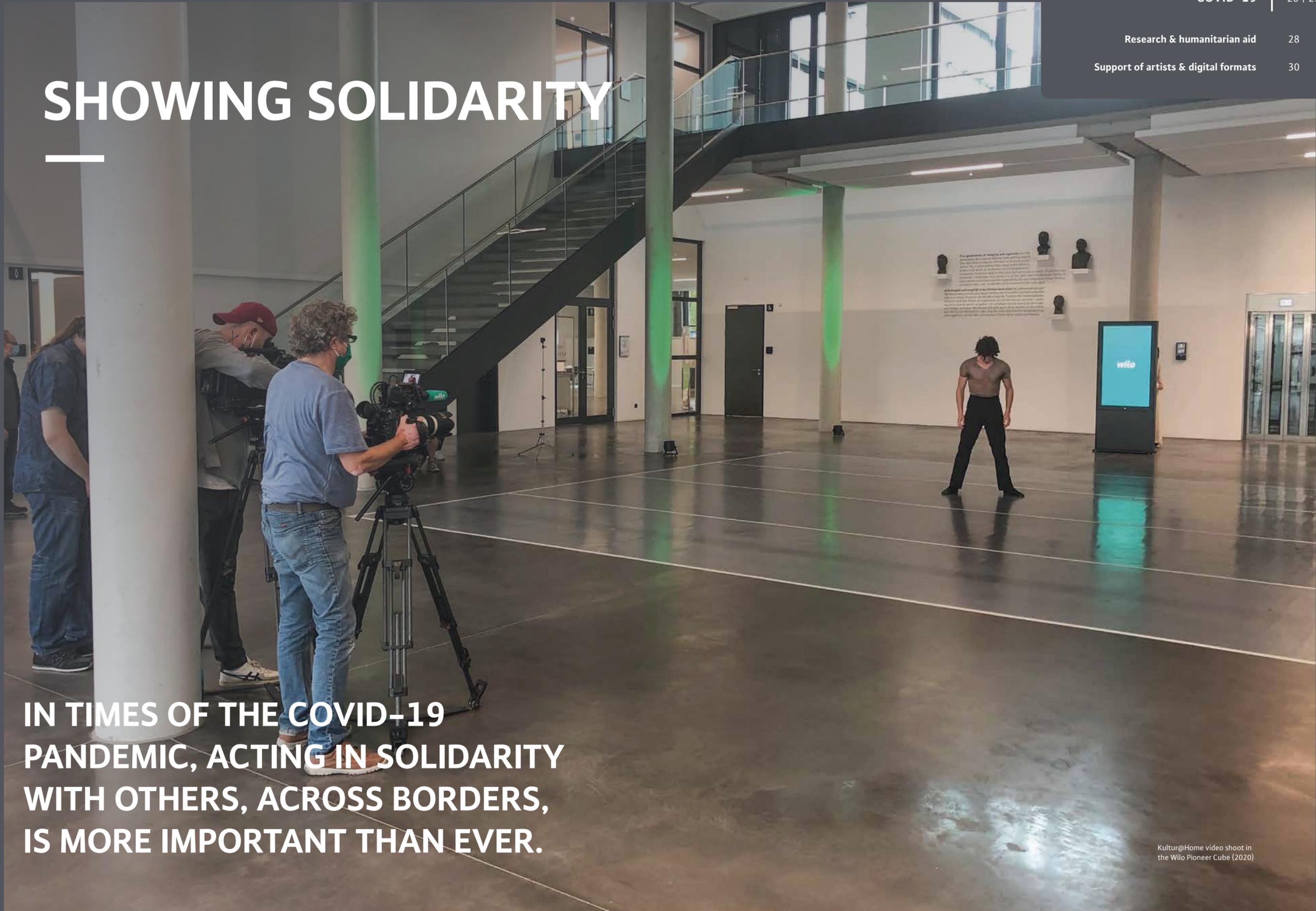
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SHOWING SOLIDARITY

IN TIMES OF THE COVID-19 PANDEMIC, ACTING IN SOLIDARITY WITH OTHERS, ACROSS BORDERS, IS MORE IMPORTANT THAN EVER.



Kultur@Home video shoot in the Wilo Pioneer Cube (2020)



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RESEARCH AND HUMANITARIAN AID

Assuming responsibility for the common good is the guiding principle of our social engagement. Especially in times where societies are facing major challenges, solidarity and social cohesion are vital. Worldwide, the COVID-19 crisis has dramatically affected the livelihoods and health of countless people. Therefore, the Wilo-Foundation has been supporting various assistance programmes in countries and regions that have been hit particularly hard by the pandemic.



Study: SARS-CoV-2 viruses in wastewater

2020: **Forschungsinstitut für Wasser- und Abfallwirtschaft an der RWTH Aachen (FiW) e.V. (Research Institute for Water and Waste Management at RWTH Aachen), Aachen**

Since the beginning of the pandemic, research groups have been working on methods to detect SARS-CoV-2 viruses in wastewater in order to monitor the COVID-19 infection rate among the population. A consortium of water researchers from Aachen, virologists from Frankfurt, ecotoxicologists and evolution researchers has now shown for the first time in Germany that SARS-CoV-2 genetic material can be detected in treatment plants using modern molecular methods. In vitro cell tests revealed that the SARS-CoV-2 fragments detected in the wastewater are non-infectious. However, due to the high loads and low retention capacity of conventional treatment plants, the behaviour of SARS-CoV-2 in the water cycle needs to be investigated in more depth. The research team was supported by six water boards in North Rhine-Westphalia, the LOEWE Centre for Translational Biodiversity Genomics (TBG) and the University of Saskatoon in Canada and also received financial support from the Wilo-Foundation.



Germany-China: COVID-19 research

2020: **Stiftung Universitätsmedizin Essen (Essen University Medicine Foundation)**

The Wilo-Foundation provided a large donation for a coronavirus research project at the Medical Faculty of Duisburg Essen University. The Faculty has been collaborating for many years with the German-Chinese research centre in Wuhan (China), where researchers from both countries are currently focusing all their efforts on coronavirus research.

● ● ● **Stiftung Universitätsmedizin Essen**

Italy: support for hospitals

2020: **ASST Papa Giovanni XXIII, Bergamo; ASST Fatebenefratelli Sacco, Milan**

The Wilo-Foundation made a donation for overcrowded hospitals in the Italian COVID-19 hotspots of Milan and Bergamo, enabling them to buy medical equipment and supporting their medical teams.



Romania: #SavetheSaviors

2020: **Habitat for Humanity Deutschland e.V., Cologne**

As part of the #SavetheSaviors COVID-19 response initiative of Habitat for Humanity, an emergency centre was built within a short time with support from the Wilo-Foundation. The centre is located in Moinești northeast of Bucharest and provides emergency medical care for up to 65,000 people from 11 neighbouring communities.

Brazil: support for families

2020: **Habitat for Humanity Deutschland e.V., Cologne**

The inhabitants of favelas, for instance in São Paulo, live in overcrowded conditions without access to clean water. Such vulnerable communities have been particularly hard hit by the COVID-19 pandemic. The Wilo-Foundation made a donation to Habitat for Humanity's relief fund. The money was used to carry out urgently needed repairs on homes of more than 100 families so as to improve their sanitation, housing and hygiene conditions.



India: hygiene kits

2020: **Habitat for Humanity Deutschland e.V., Cologne**

The Wilo-Foundation made a donation to Habitat for Humanity to support a project in the Indian state of Maharashtra, where Wilo also operates a production site in the city of Pune. The donation was used for purchasing and distributing hygiene kits for at-risk groups and 770 families. The kits contained soap, surface disinfectants, detergents and masks, helping people to protect themselves and others from the transmission of the virus.

India: #EnactusCares

2020: **Enactus Global, USA**

In response to the COVID-19 crisis, the Wilo-Foundation decided to expand its support for Enactus, the world's largest learning platform for students, and make a contribution to the #Enactus Cares Ideas for Impact Contest in India. The virtual contest was aimed at students in India who, through their project ideas, demonstrated strength, team spirit and resilience in the challenging times of COVID-19. The Wilo-Foundation sponsored the prize money for the best ideas.





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SUPPORT OF ARTISTS & NEW DIGITAL FORMATS

One of our key principles is to assume regional responsibility, and we have been promoting culture and classical music in Dortmund and the surrounding region for many years. In line with this mission, we launched many support programmes in 2020. The aim of our initiatives was to provide financial assistance to the cultural sector and its artists who were dramatically affected by the COVID-19 crisis. We wanted to stand by their side in these difficult times and encourage them to develop innovative formats.



Emergency assistance for musicians

2020: students at the Orchesterzentrum NRW in Dortmund, Mozart Gesellschaft Dortmund e.V., Balthasar-Neumann-Chor und -Ensemble e.V. and others

In March and April 2020, freelance musicians and students had the opportunity to apply to the Wilo-Foundation for emergency financial assistance amounting to 300 euros (or more in individual cases). Overall, more than 30 young musicians received funding, including many students of the Master's degree programme in Orchestral Performance at the Dortmund-based Orchesterzentrum|NRW in Dortmund and one scholarship holder of the Mozart Gesellschaft Dortmund.

Support for "free" ensembles

Private, "free" ensembles were particularly hard hit by the crisis as the number of concerts or listeners was restricted or concerts were cancelled altogether during the pandemic. In order to support such ensembles and enable them to continue working, some of the most renowned ensembles that had originally planned to give concerts in Dortmund received financial support from us including the Mahler Chamber Orchestra, the Balthasar-Neumann-Chor und -Ensemble e.V., the Academy of St. Martin in the Fields, the Akademie für Alte Musik (Academy for Old Music), the Budapest Festival Orchestra and the Chamber Orchestra of Europe.



Online music festival

2020: Institut für musikalische Bildung Dortmund (IMB) / Treffpunkt Musik e.V., Dortmund

With financial support from the Wilo-Foundation, the Institut für musikalische Bildung IMB (Institute for Musical Education), a private music school in Dortmund-Hörde, launched a free online music festival in collaboration with active freelance musicians working at the school. Between 24 May and 19 July 2020, 11 free online concerts were broadcast live each Sunday. They were accessible for all and turned out to be a valuable inspiration for the musicians and their pupils and offered them a new perspective. www.onlinekonzerte-hoerde.de



The digital project "Kultur@Home" with Theater Dortmund was filmed in the Wilo Pioneer Cube.

Kultur@Home from the Wilopark

2020: Theater Dortmund

The Wilo-Foundation, having been a sponsor of the Theater Dortmund for many years, provided funding for the theatre's new and digital-only performance format Kultur@Home. One example: to provide an attractive stage for opera singers and dancers during the time of COVID-19 restrictions and support their artistic work, the foyer of the Pioneer Cube of the new Wilo headquarters at the Wilopark was turned into a stage, for instance for the NRW Junior Ballett at the Theater Dortmund, which is also supported by the Wilo-Foundation. On that stage, the NRW Junior Ballett performed short sequences of their opera and ballet repertoire. The filmed sequences were then used to create videos that were published online.

Live streams of charity concerts

2020: Konzerthaus Dortmund

The Konzerthaus Dortmund hosted a series of free charity concerts that were streamed live – for the very first time. The organ concert by young Iveta Apkalna on 29 March 2020 marked the beginning of the series, which was concluded with a performance of the Artemis Quartet on 30 May 2020. More than 50,000 people tuned in to the two concerts supported by the Wilo-Foundation. The Konzerthaus Dortmund also used the opportunity to make a call for donations for the emergency response fund of Deutsche Orchester-Stiftung (German Orchestra Foundation) during the live streams.



Video of the youth concert choir: "One call away"

2020: Chorakademie am Konzerthaus Dortmund e.V., Dortmund

In line with its mission to promote young talents, the Wilo-Foundation supported a virtual choir video of the Chorakademie Dortmund. The video consisted of singing performances of 40 young members of the youth concert choir, who had filmed themselves at home. The sequences were later combined and turned into a "choir" as part of a major technical project. The idea was to give people an opportunity to sing together, even in times of social distancing during the COVID-19 pandemic.





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COMMITTED TO TOP-CLASS ROWING – FOR GENERATIONS



The German Eight during a training session on the Dortmund-Ems Canal.

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TOP-CLASS ROWING IN DORTMUND

In the field of sport, rowing undeniably occupies a special place in our hearts. Our funding activities focus on the improvement of training conditions for young rowers, teambuilding measures and talent promotion.

More than in any other funding area, the Wilo-Foundation's activities in the field of rowing are deeply rooted in the tradition of the Opländer founding family. Dr.-Ing. h.c. Jochen Opländer has been supporting top rowing athletes for decades – like his grandfather Louis and his father Wilhelm before him. The Dortmund-based Hansa rowing club (Ruderclub Hansa e.V.) acknowledged his achievements by making Jochen Opländer an honorary club member. In the Olympic Year 2012 the German Eight appointed him as their honorary captain. During the 2019 World Rowing Championships in Linz, the President of the German Rowing Association, Siegfried Kaidel, awarded him the medal for outstanding achievements. It is the most prestigious medal of the German Rowing Association and has been awarded to famous rowing coaches, including Ralf Holtmeyer and Karl Adam.



Dr.-Ing. h.c. Jochen Opländer is appointed honorary captain of the German Eight (2012).



Deutschland
Achter

Achievements 2011–20:

German Eight:

- Olympic gold medal in London in 2012
- Olympic silver medal in Rio de Janeiro in 2016
- Olympic silver medal in Tokyo in 2020(21)
- World championship titles in 2011, 2017, 2018, 2019
- European Championship titles in 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020
- World Vice-champion titles in 2013, 2014, 2015

Coxless Four and Pair:

- Coxless Pair: bronze medal at the European Championship in 2014
- Coxless Four: bronze medal at the European Championship in 2013, 2019



Thanks to the PhD scholarship I can focus on my scientific and my sports career at the same time.

Richard Schmidt,
Olympic champion, German Eight



Richard Schmidt, member of the A squad, received a four-year PhD scholarship from the WILO-Stiftung in 2018.

In 2019, the German Eight wins the World Championships for the third consecutive time in Linz, Austria.

Team Deutschland-Achter

2012–24

The Dortmund Rowing Centre has been the training centre of the Team Deutschland-Achter (German Eight) since the mid-1980s. Around 50 elite athletes from the national A team and the U23 team train here. The Wilo-Foundation has been supporting rowing in Dortmund since 2012. The training conditions here are ideal for high performance rowing. On the Dortmund-Ems Canal, athletes can row for 12 kilometres without having to turn their boat. When they are not on the water, rowers train in the gym and the weight room of the Dortmund Rowing Centre. The Rowing Centre also has a lab for performance diagnostics, rooms for physiotherapy and for the medical team, and a kitchen. The annual presentation of the Team Deutschland-Achter takes place in the hall of the RC Hansa e.V. (rowing club Hansa Dortmund).



The Opländer family's deep personal connection with the sport of rowing and the extensive support provided by the Wilo-Foundation for that sport are truly exceptional.

Johannes Weißenfeld, Olympic champion,
German Eight

PhD scholarships for A squad athletes

A squad athletes from the Dortmund-based Team Deutschland-Achter can apply for a PhD scholarship to the Wilo-Foundation (in the role as trustee of the non-profit foundation WILO-Stiftung). PhD scholarship holders receive funding for a period of three years, with an option to extend that period by one year. For medical dissertations, one-year scholarships are available (which may also be extended by one year). The scholarship amount is 1,400 euros per month.



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YOUNG TALENTS



Support for U23 athletes

2012–24: D8er e.V., Dortmund

Providing consistent support to U23 sweep rowers at the Dortmund training base is key for ensuring that the German Eight and other sweep rowing boats of the German national team stay in the league of the world's best teams. The Wilo-Foundation supports junior athletes who regularly train in Dortmund and helps to improve training conditions through various measures:

Education scholarship: Up to nine athletes from the U23 squad who live in Dortmund receive a monthly amount of 200 euros. Athletes are eligible for support if they study at a university or similar institution and do not receive support under a sport promotion programme of the Federal Armed Forces or the Federal Police or the Police of a Land (federal state). Scholarship holders are selected based on their track record of achievement.

Rent allowance: All rowers who train and live in Dortmund are paid a monthly rent allowance of 150 euros by the Dortmund Rowing Centre. All athletes of the squad who have permanently moved to Dortmund are eligible for the allowance.

Allowance for removal expenses: Rowers who permanently move to Dortmund in order to participate on a regular basis in the training programme at the Dortmund Rowing Centre receive a one-off allowance of 1,000 euros for removal expenses.

U23 training camp: In spring and winter, a two-week U23 rowing training camp is organised in southern Europe for the entire U23 squad of the Dortmund Rowing Centre. This gives junior rowers an opportunity to prepare for the rowing season under good conditions, including in the cold time of the year.

Financial support for clubs: We cover some of the costs that athletes in non-Olympic boat classes have to shoulder to prepare for and participate in the World Championships as such costs are generally not covered by the German Rowing Association. The clubs of the athletes may apply for a cost contribution to Deutschland-Achter e.V. (the German Eight association).

The Wilo-Foundation's support for rowing is not restricted to high performance athletes but covers the entire team working with the athletes.

In addition, some of the athletes regularly offer rowing camps for pupils at the Dortmund Rowing Centre. With the support of the Wilo-Foundation, the City of Dortmund also hosts the annual City Rowing Championships on Lake Phoenix in Dortmund-Hörde.

SOCIAL ENGAGEMENT – AT CHAMPIONSHIPS

The Wilo-Foundation also wants to support the venues of rowing championships and provides funding for local education projects there. The projects are visited by representatives of the Wilo-Foundation and, wherever possible and useful, also involve rowers.

SOS youth support in Belgrade

During the 2018 Rowing World Cup in Serbia, the Wilo-Foundation visited its "Strong Youngsters" youth support project of the organisation SOS Children's Villages in Belgrade. The foundation invited a group of SOS youngsters and their SOS parents to attend a workshop with Uwe Bender, the coach of Germany's national rowing team, and Carsten Oberhagemann, the managing director of Deutschland-Achter GmbH, and gave them an opportunity to watch the Rowing World Cup from the VIP tribune.



SOS Youngsters visit the 2018 World Rowing Cup in Belgrade.

Strengthening children in Plovdiv

During the 2018 World Rowing Championships in Plovdiv, Bulgaria, the Wilo-Foundation through its financial support helped to build an outdoor classroom with a garden, allowing children and youth to learn more about environmental issues and complementing the existing educational offer of the Youth Centre in Plovdiv. The garden is located directly on the regatta course. In addition, the foundation supported a cultural education project that the Goethe-Institut organised for children in Plovdiv as part of the European Capital of Culture programme and also provided funding for a children and youth support programme of Jürgen Klinsmann's Agapedia Foundation, which is also based in Plovdiv.



Inauguration of the new "outdoor classroom" in Plovdiv, Bulgaria in 2018.

"Rio bewegt.Uns": youth support project

On the occasion of the 2016 Olympic Games in Brazil, the German Eight was one of the supporters and ambassadors of the Alliance "Rio bewegt.Uns" ("Rio Moves.U.s") aimed at promoting equality in Brazil and giving young people new opportunities. The Wilo-Foundation followed the example of the rowers and made a donation to a youth support project, namely the sports and welfare centre Armindo da Fonseca, which is located in a favela on the outskirts of Rio de Janeiro and has been supported for several years by Adveniat, the Catholic relief organisation for Latin America.



RIO BEWEGT.UNS.
Mehr als nur dabei sein

”
The Wilo-Foundation's education scholarship, and the security it provides, enables me to stay focused. So, I can give everything: in rowing and in my studies.

Benedict Eggeling,
U23 rower, Dortmund Rowing Centre



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AMBASSADOR OF THE “LIVING LAKES” NETWORK

2020-24: Global Nature Fund, Radolfzell

For 10 years now, a “Living Lake of the Year” has been nominated every year. “We save the lakes of the world”: this is the mission of the Living Lakes Network Germany, which is being supported by the Wilo-Foundation over a five-year period. The aim of the project network is to identify challenges in protecting and managing German lakes, and to develop solutions to such challenges. Every year on World Water Day, which is held on 22

March, the Network declares a lake “Living Lake of the Year”. During the press event, the award-winning lake is announced in the presence of a representative of the German Eight that became an ambassador of the network in 2020. The Global Nature Fund coordinates the collaboration between environmental and nature conservation organisations on the partner lakes. In 2016, the German government recognised the Living Lakes Network as an official project of the UN Decade on Biodiversity.



The sport of rowing is fully dependent on the aquatic environment. That is why we are a committed supporter of the Living Lakes Network and took on the role of ambassador as a matter of conviction.

*Carsten Oberhagemann,
Managing Director, Deutschland-Achter GmbH*



The Holstein Switzerland lakes were awarded the title of “Living Lakes 2020”.

Rowing boats for junior athletes in France

2014-17: Club Nautique Aviron de Laval (CNLA)

The Club Nautique Aviron de Laval (CNLA) rowing club is located in Laval in the French Pays de la Loire region, where Wilo also has a production site. The traditional rowing club has 2,200 members and looks back on a long history of more than 100 years. In order to improve training conditions for junior rowers, the Wilo-Foundation co-sponsored the purchase of suitable new rowing boats.



Top: representatives of the Wilo-Foundation at the CNLA in Laval, France. Bottom: junior rowers of the CNLA during a training session on the river Mayenne.



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In our financial support for science and research, we regard environmental issues and the responsible use of water resources, in addition to engineering sciences, technology and digitality, as key priorities. We provide scholarships for students who take an interest in engineering, water and environmental science and related fields of study such as spatial planning or architecture. In addition, we support awards and prizes for junior scientists and provide funding for summer schools and professional excursions, scientific forums, and scientific projects for and with urban society. A number of projects are implemented in Germany: in North Rhine-Westphalia, in Dortmund, but also in Bavaria, in Hof. Moreover, we support many international projects aimed at fostering the necessary exchange of ideas and experiences relating to global issues and promoting understanding of these issues.

CLEAN WATER AND CLIMATE ACTION

India: Water Center of Excellence



Representatives of the Wilo-Foundation and Wilo look at the laboratory equipment, funded by the Wilo-Foundation, of the Water Quality Center of Excellence at Vishwakarma University (VU) in Pune, India, and participate in the subsequent expert event.

2018: Vishwakarma University Pune (India)

Dwindling, and sometimes contaminated, water resources, the high dependency on rainfall and the lack of alternative irrigation systems are major problems in rural areas in India, where approximately 70 per cent of the country's population live. That is why the Wilo-Foundation supported the Water Quality Centre of Excellence at the Institute of Technology of Vishwakarma University in Pune, located in the southwestern state of Maharashtra in India.

The Wilo-Foundation provided the centre with lab equipment, enabling university students to conduct analyses of contaminated water, for instance from rivers, and to use the valuable findings of these analyses to improve water quality.



The project participants, including representatives of the Wilo-Foundation, WILO Mather and Platt Pumps Pvt. Ltd. India and Vishwakarma University Pune, present the information brochure about the Water Quality Center of Excellence (2018).



Official ceremony during the inauguration of the Quality Center of Excellence 2018 at VU Pune.



Meeting of research assistants in the field of water supply and sanitation at TU Vienna, 2019.

Meeting of professionals in the field of water supply and sanitation

As of 2012: TU Braunschweig, University of Rostock, Université du Luxembourg, Bauhaus University Weimar, TU Munich, TU Kaiserslautern, University of Kassel, TU Vienna, RWTH Aachen University

Knowing what's going on – this is the motto of the Wilo-Foundation in our support for science projects in the fields of water, environment and technology. Our focus is on applied

science and the exchange of scientific ideas. This is why in 2012 we began providing financial support for the traditional meeting of scientific research assistants from German-speaking institutes focusing on water supply and sanitation. During the five-day conferences, PhD candidates can listen to expert lectures, take part in field trips to surrounding locations and in soft skills workshops, and enjoy a cultural programme. Experts from the Wilo Group also participated in the conferences, gave their input and made presentations on issues of water management and energy efficiency.

Expert event as part of the meeting of professionals in the field of water supply and sanitation at TU Kaiserslautern, 2017.



Study and symposium: Water 4.0

2017-18: Hof University of Applied Sciences

SmaDiWa is an acronym for "Smart Digital Transformation in the Water Sector" and is the name of a project study that was implemented, with support from the Wilo-Foundation, by the iwe (Institute for Water and Energy Management) at Hof University of Applied Sciences. The aim was to explore smart digital transformation in the water sector. Engineers and market researchers, in collaboration with representatives from the water sector, investigated the current status of digitalisation. In April 2018, the findings and insights were presented to an expert audience and the interested public during the 1st Hof Water Symposium at Hof University of Applied Sciences. The aim of the project study is to promote digitalisation in the water sector in the interest of more efficient water management and foster concrete research and development projects over the long term.



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DWA University Challenges

As of 2015: Deutsche Vereinigung für Wasserwirtschaft, Abwasser und Abfall e.V. (German Association for Water, Wastewater and Waste, DWA), Hennef

The novel University Challenge organised by the German Association for Water, Wastewater and Waste (DWA), which presents winning teams with the "Young Water Award", is aimed at promoting young water management engineers in China (Shanghai), India (Mumbai), South Africa (Johannesburg) and Turkey (Ankara). At the DWA University Challenge, teams of students and PhD candidates jointly explore the issue of "integrated water resource management". Their task is to equip a fictitious landscape with smart solutions for basic supply services within a specified time limit. The winning teams receive an award during the international trade fair, IFAT. The first prize is donated by the Wilo-Foundation: an invitation to IFAT, the world's leading trade fair for water, wastewater, waste and resource management, which takes place in Munich every two years. The second prize always includes an invitation to a factory tour at one of Wilo's sites abroad.

From top to bottom: first DWA University Challenge in Cuba (2018) and World University Challenge during the IFAT in Munich, 2018. Invitation of the Wilo-Foundation to a tour of Wilo's exhibition stand.



YWP excursion to former wastewater treatment plant Berne-Park in Bottrop.

Young Water Professionals

2014: Young Water Professionals Germany, Essen/Bochum

In conjunction with the International Water Association (IWA) conference in 2014, the German Chapter of the Young Water Professionals held their own conference for the first time on 11 June 2014 at the Zeche Zollverein in Essen. Under the motto "Advanced wastewater treatment and water reuse – The future is now", the conference gave young water experts from more than ten countries an opportunity to present and discuss the findings of their research work. The highlight was the conferral of the "Best Presentation Award", which was co-funded by the Wilo-Foundation. Appropriately, the ceremony was held at the location of the former Bernemündung sewage treatment plant. Executive Board member Evi Hoch handed over the award for the best presentation to young scientist Katharina Schneider from the Institute for Waste Water Management and Waste Technology at Leibniz University Hannover and presented her with the certificate in an official ceremony.

Control systems

2016–19: TU Dortmund University

The Wilo-Foundation is committed to promoting science, particularly in Dortmund. In these fields, we are providing funding for several scientific research projects at TU Dortmund University and sponsored numerous scholarships. At the Faculty of Electrical Engineering and Information Technology, the foundation supported the Control Theory and Systems Engineering Institute by providing infrastructure for its scientific work in the field of "optimisation of electric drive systems and drive systems control".



South Korea: exchange programme for water experts

2016: Korea Water Forum, Seoul, South Korea

The Wilo-Foundation supported the exchange programme "Integrated Water Resources Management Experts Programme in the Asia-Pacific Region", which took place for the second time in 2016 and was organised by the Korea Water Forum (KWF) in cooperation with the United Nations Environment Programme (UNEP), Gyeongbuk Province, the City of Andong and the University of Andong. The aim of the programme was to follow up on the successful World Water Forum (2015) in South Korea's "city of water" Andong and continue the exchange in a conference with experts from academia, water management and politics in the Asia-Pacific region.



Member of the Executive Board, Evi Hoch, at the opening event of the APYWP in Andong.



View of Andong, the city of water, South Korea.

Mongolia: water conference

As of 2019: Khuvsgul Club Germany e.V., Baruth

The town of Baruth/Mark has been twinned with the Mongolian town of Murun since 2011. A key priority of the twinning programme is the exchange of knowledge on environmental issues, water supply and wastewater management and sustainable tourism. In October 2019, the second Murun water conference, organised by the association Khuvsgul Club Germany, took place in Murun, Mongolia. During the two-day conference, which was sponsored by the Wilo-Foundation, scientists and experts – including the president of the Brandenburg Academy of Water, representatives of municipalities and practitioners from the field – discussed various issues, such as the protection of Lake Khövsgöl, one of Mongolia's important freshwater reserves.



Participants of the 2nd Murun Water Conference (2019).

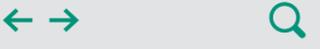
"medien-doktor UMWELT"

2012–16: TU Dortmund University

As part of the scientific project "medien-doktor UMWELT" (media doctor ENVIRONMENT), we supported the development of an online platform for journalists over a period of four years. The aim of the programme is to develop a concept for monitoring, and over the long term improving, the quality of environmental reporting. A pool of experts made up of experienced science journalists evaluates recent environmental articles produced by journalists for newspapers, magazines, online media, television and radio according to certain criteria. The summarised findings are available online as a representative sample of current German environmental journalism. Professor Holger Wormer of the Department of Science Journalism at TU Dortmund University initiated and managed the project.



Professor Holger Wormer of the Department of Science Journalism at TU Dortmund University.



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SUMMER SCHOOLS & EXCURSIONS

Water sensitive urban design

2018–20: TU Dortmund University
A group of students from the Spatial Planning study programme at TU Dortmund University, including several Germany Scholarship holders, presented the findings of the student project “Water sensitive urban design and sustainable water management in Muscat, Oman” to the Wilo-Foundation, a sponsor of the project. The project had been implemented as a field study in the spring of 2018 in collaboration with Omani students of the German University of Technology in Muscat.

One year later, an international field study was conducted by a second group of students, again with financial support from the Wilo-Foundation, on the subject of “Water sensitive urban design in fast growing cities – contribution to a sustainable quality of life, building resilience and adaptation to climate change using the examples of Berlin and San Francisco”. During a study trip to Berlin and at the invitation of the Wilo-Foundation, the group also visited the EUREF Campus Berlin, where the students gained insights into the topic of “smart urban areas”.

From top to bottom: students of TU Dortmund university visit San Francisco (2019) and Oman (2018) as part of their field studies.



Participants of the SPRING Alumni Winter School (2019) during a symbolic tree planting event in Valdivia, Chile.

Chile: SPRING Alumni Winter School

2019: SPRING Alumna Chile of TU Dortmund University
In July 2019, a SPRING Alumni Winter School 2019 was held for the first time in the Chilean city of Valdivia. Together with the German Academic Exchange Service (DAAD), the Wilo-Foundation provided financial support for the initiative. The professional event, organised by members of the SPRING International Association for Development Planners Latin America Community, was entitled “Regional Development Planning and the Sustainable Development Goals (SDGs) of the 2030 Agenda at the local level in Latin America and the Caribbean (LAC)”. SPRING, an acronym for “Spatial Planning for Regions in Growing Economies”, is a two-year Master’s programme at TU Dortmund University dealing with current issues of spatial planning in developing countries and emerging economies. In seminars, students discuss the challenges associated with rapid urban growth, reflect on the conflict between environmental protection and economic development, draft concepts for improving transport systems or define strategies for coping with the consequences of climate change.



South Korea: Asia-Pacific Youth Parliament for Water

2013–17: Korea Water Forum, Seoul, South Korea
The “Asia-Pacific Youth Parliament for Water” (APYPW) project was established in order to raise young scientists’ awareness of transnational water problems in Asia and encourage them to work towards the development of solutions. The event, initiated by the Korea Water Forum (KWF), took place annually from 2012 to 2017 in collaboration with the Korean Ministry for the Environment, most recently in the city of Andong, South Korea’s “water centre”. Over a period of five years, the Wilo-Foundation supported the Summer School, which every year brought together 100 students from more than 20 countries from the Asia-Pacific region. A representative of the foundation also attended the conference.



Evi Hoch and Sascha Marek (Wilo) visit the Rösrau sewage plant with the winners of the APYPW in 2016.



The Wilo-Foundation receives a special award from the Korea Water Forum for the promotion of young talents in water management.

Uzbekistan: research camp on environment, energy & water

2022: Goethe-Institut, Uzbekistan
The Goethe-Institut’s research camp for students in Tashkent on the topic of environment, energy and water, which was originally planned for 2020, has been rescheduled for 2021 and will take place on Lake Charvak, Uzbekistan. The research camp will give students, primarily from the Ruhr area, an opportunity to participate, together with students from Uzbekistan, Kazakhstan and other countries in Central Asia, in expert workshops and excursions moderated by professionals from academia and the business sector and to delve into topics relating to energy and water, and technology resources and climate protection, and to learn more about the political framework concerning these issues. As a “side effect”, the camp also enables students to hone their intercultural skills.

The upcoming research camp will take place on Lake Charvak, Uzbekistan.



German-Russian Energy Summer School

2015–16: TU-Campus EUREF gGmbH, Berlin
In August 2015, 40 students and junior managers from Germany and Russia attended the Energy Summer School funded by the WIL0-Stiftung. The course was held on the newly developed TU-Campus EUREF in Berlin-Schöneberg, which has been offering courses on the “Energiewende” (i.e. the transformation of the German energy system) since the 2012/13 academic year. During the two-week course, which was opened by then Foreign Minister Dr. Frank-Walter Steinmeier, participants explored the topic of “Energy Efficiency and Use of Renewable Energy in Urban Environments”. Over 35 guest speakers from academia and the business sector provided food for thought and shared concrete practical examples. In addition to the seminars, participants went on study tours and enjoyed a cultural fringe programme in the German capital. The 2015 Summer School on the EUREF Campus was the first part of a transnational training and further training format, which was continued in 2016 with Ural Federal University in Yekaterinburg, Russia with support from the Wilo-Foundation, namely Professor Hans-Jörg Bullinger.



Then Foreign Minister Frank-Walter Steinmeier visiting the 2015 Summer School.



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Water Youth Network

2018–19: Stichting Water Youth Network, Delft, Netherlands

The mission of the Water Youth Network (WYN) is to encourage young people to develop water projects and to help them raise the funds needed for such projects. Several students of the Faculty of Spatial Planning of TU Dortmund University are also active members of the Network and successfully established contact with the Wilo-Foundation. The WYN works on various thematic areas: Disaster Risk Reduction (DRR), Water, Sanitation and Hygiene (WASH), Integrated Water Resource Management (IWRM) and Water Governance. Thanks to the financial support provided by the Wilo-Foundation, ten student members of the WYN from Africa, Asia, Europe and South America had the opportunity to participate in the SIWI World Water Week in Stockholm in 2018 and 2019 and presented and discussed their ideas and concepts in many slots of the conference. For more information, visit: www.wateryouthnetwork.org



Members of the Water Youth Network at the Stockholm World Water Week in 2019.



The aim of the STEMtastic camp is to inspire pupils to explore STEM subjects in greater depth and arouse their interest in studying at Thomas University.

USA: STEMtastic camp

2015–21: Thomas University, Thomasville (GA), United States

In the United States, too, there are efforts to promote the education of young people in STEM subjects. To this end, the Thomas University in the state of Georgia, United States came up with an education programme aimed at raising the interest of socially disadvantaged youth in STEM professions. The STEMtastic camp takes place every year thanks to the support of sponsors like the Wilo-Foundation. It offers workshops during the summer holidays for a group of selected young “campers” (grade six and above) on topics such as water systems, the science of flight, natural resource management, food/nutrition and sustainability, medical science, robotics or archaeology. The project is to continue for 14 years. At the end of the project, there will be valuable data for analysis to prove – or disprove – that the proportion of young people from disadvantaged groups studying STEM subjects has increased as a result of the STEMtastic camp.



Science journalism for Europe

2012–22: TU Dortmund University

With the goal of fostering an inter-European dialogue in science journalism, the Wilo-Foundation supported the annual German-French seminar, which has taken place regularly since 2012 and is organised by the Department of Science Journalism in Dortmund. The seminar, which brings together young students of journalism from Dortmund and Strasbourg/Dijon, took place from 2012 to 2018, its venue alternating between Dortmund and France. It was held in cooperation with Université de Strasbourg or Université de Bourgogne, Dijon and focused on different topics such as “science and nutrition” or “science, data, and a society under surveillance”. Professor Holger Wormer of the Department of Science Journalism at the Institute for Journalism at TU Dortmund University is in charge of the German side of this practical seminar in science journalism.



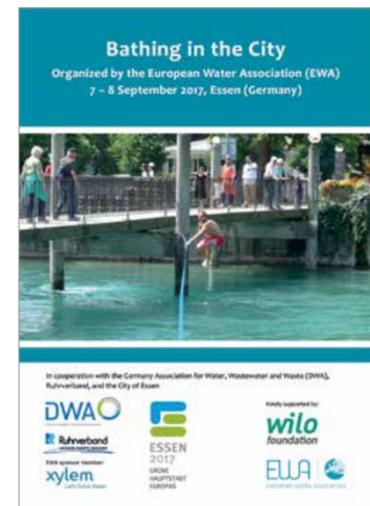
Science and technology in Europe – a research guidebook including both German and French perspectives

In 2020, the German-French seminars were developed further and a new component added: conference reporting. The seminars are now part of the EuroScience Open Forum (ESOF), which took place in Trieste, Italy in 2020 and is planned to be held in Leiden (Netherlands) in 2022. The German-French project connects with the website www.science-guide.eu – a bilingual “travel guide” for the European science landscape, created by young journalists from France and Germany.

EWA conference “Bathing in the City”

2017: European Water Association e.V. (EWA), Hennef

In 2017, the year when Essen became a European Green Capital, the conference “Bathing in the City” was held at the Ruhrverband in Essen. The conference, organised by the European Water Association (EWA), lasted several days and brought together interested students and research assistants who deepened their knowledge on relevant issues relating to the quality and use of bathing water. The aim of the expert conference was to spark a Europe-wide dialogue and exchange between academics on how to improve the quality of bathing water, identify the root causes of pollution and improve methods and technologies for measuring bathing water quality. The financial support provided by the Wilo-Foundation for the expert conference enabled twenty students and scientific research assistants to participate in this year’s event.



KIT – study trips on hydraulic engineering

2015: Karlsruhe Institute of Technology (KIT)

Every two years, the Karlsruhe Institute for Technology (KIT) organises a study trip on hydraulic engineering to enable Master’s students to supplement their theoretical and academic research with practical insights into the work of a hydraulic engineer. In 2015, the Wilo-Foundation funded the participation of three international students in an advanced training course in the Southern Black Forest region and Switzerland for the first time. The programme included a visit to ETH Zurich and the observation of models of energy use in the form of dams and hydraulic power plants, which were compared with natural water systems.

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SCHOLARSHIPS & FELLOWSHIPS

Presentation of Germany Scholarships

2011/2012 academic year until today: TU Dortmund University (2011/12-today), Dortmund University of Applied Sciences and Arts (2013/14-today), Hof University of Applied Sciences (2012-today), Ruhr University Bochum / RUB (2014/15-today), Coburg University of Applied Sciences and Arts (2014/15-2019/20), University of Magdeburg (2012/13-2019/20), FernUniversität Hagen (2015/16-2018/19)

With up to 100 scholarships offered every year, the Wilo-Foundation is one of the largest sponsors of the Germany Scholarship programme in Dortmund, Bochum, Hof, Magdeburg, Coburg and Hagen. The scholarships are designed to help committed and deserving students uncover their true potential right at the start of their studies. By awarding scholarships, the Wilo-Foundation intends to promote the academic education of junior scientists, especially in disciplines relevant for engineering and in spatial planning, design and architecture, and to support the respective centres of science in this way. In addition to providing financial support, the Wilo-Foundation also invites scholarship holders to participate in exclusive professional events. Moreover, they are given an opportunity to visit cultural institutions supported by the Wilo-Foundation and to meet and talk with artists at their place of study.

The Germany Scholarships have been supported by the Federal Ministry of Education and Research since 2011. They provide each student with an allowance totalling 300 euros per month, half of which is funded by the German government, the other half by private benefactors such as the Wilo-Foundation.



Award ceremonies and events give sponsors and scholarship holders an opportunity for personal encounters and exchange.



Events for Germany Scholarship holders

Engineers & professional experience 2012: At the Wilo headquarters in Dortmund, engineers, including founder Dr.-Ing. h.c. Jochen Opländer, talked on location about their professional experience and described the evolution of mechanical engineering, using the pump industry as an example.

Innovation Day 2013: A workshop on innovation, based on the example of a heating system, provided an inside view of the production and workflows in the Wilo lab. The day ended with a visit to the Dortmund Rowing Centre.

International Day 2014: Scholarship holders listened to presentations in English language about international projects in the field of water and energy and on the need for synergy between management and technology. After the presentations, they visited the Dortmund inland port, where they were given an exclusive tour with an emphasis on logistics.

Business Start-up Workshop 2015: A workshop was moderated by Startbahn Ruhr on the subject of entrepreneurship in the technology industries. 50 scholarship holders attended the event to get an introduction to entrepreneurship and sketched out their own start-up ideas. After the workshop, there was also time for some cultural activities: participants visited the Emerging Artists Dortmund exhibition and the NRW Junior Ballet (both cultural projects sponsored by the Wilo-Foundation).

Soft Skills Workshop 2016: The one-day workshop dealt with topics around self-reflection, time management and communication at the workplace.

Workshop "From voice to stage presence" 2017: After a guided tour of Theater Dortmund, the scholarship holders took part in a drama workshop. In various improvisation games and scenic performances they experimented with their voice and physical presence.

Virtual Machining Workshop 2018: Prof. Dr.-Ing. Petra Wiederkehr, Department of Computer Science at TU Dortmund University, presented her area of research "Virtual Machining" in an expert workshop. The attractive venue of the workshop was the Borussia Dortmund stadium in the SIGNAL IDUNA PARK. After the workshop, participants were taken on a guided tour of the park.

Smart Urban Areas 2019: The scholarship holders were invited to the German Football Museum where they listened to an expert lecture by Georg Weber, Wilo's Chief Technology Officer (CTO). In addition, the young guests learned more about the museum in a guided tour with former premier league player Ulrike Meyer and football presenter Markus Bliemetsrieder.

Smart Factory 2020/21: In 2020, the Wilo Group opened its Dortmund-based Smart Factory, the Wilopark, currently one of the largest industry investment projects in North Rhine-Westphalia. The scholarship holders participated with great interest in a virtual tour of the plant in 2021.



The scholarship is a wonderful recognition, and it enables me to pursue my graduation with full ambition whilst continuing my work as a volunteer.

Sven Tumbrink, Bachelor student, mechanical engineering, TU Dortmund University



Germany Scholarship holders develop and present their start-up ideas in the Wilo innovation lab (2015).





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DEUTSCHE
UNIVERSITÄTS
STIFTUNG

Welcome Scholarships

As of 2016/17–2020/21: Deutsche
Universitätsstiftung, Bonn

In the past few years, the number of students with refugee status has risen at German universities. In order to make it easier for refugees to adjust to the German education system, the German University Foundation launched the Welcome Scholarship programme in 2015. Since the 2016/17 academic year, the Wilo-Foundation has been sponsoring IT students from Syria at TU Dortmund University and Ruhr University Bochum who have demonstrated exceptional motivation and commitment. In addition to a monthly book allowance, scholarship students receive one-on-one support from a professor in their department and field. Also, the programme includes an annual workshop that deals with specialised topics, helping the scholarship students gain access to networks in the academic community.

“
It is a fantastic scholarship programme,
which allows you connect with
companies. The fellow students I met at
university were really enthusiastic, too.”

M. Darraj, Welcome Scholarship holder



Spatial planning in developing countries

2013–16: TU Dortmund University

By sponsoring international scholarships, the Wilo-Foundation contributes to scientific exchange between the TU Dortmund University and developing countries. For instance, it sponsored two full scholarships for the SPRING Master's degree programme (Spatial Planning for Regions in Growing Economies). During the two-year course, students acquire knowledge in spatial planning with a focus on environmental planning, physical infrastructure planning and socio-economic development planning. Students spend the first year of the course in Germany and the second year at one of the cooperating universities in Asia (the Philippines), Africa (Ghana, Tanzania) or Latin America (Chile). Further projects in the field of spatial planning are grants for student excursions.

Scholarship holders
of the SPRING
Master's programme
(2015).



SPRING

nmt Master of Science in
Manufacturing Technology

Manufacturing Technology Scholarship

As of 2012/13: TU Dortmund University

The Wilo-Foundation gives selected young scientists from abroad the possibility to further develop their skills by providing them with a full scholarship for the “Master of Science in Manufacturing Technology” (MMT). The MMT is a unique international Master's programme at the TU Dortmund University in the field of manufacturing technology. Students who are interested in the course have to have a Bachelor's degree in engineering science with excellent results, among other things.

Egypt: scholarships for Water Engineering

As of 2018–2021: TU Berlin / Campus El Gouna, Egypt

Since 2018, the Wilo-Foundation has been supporting the postgraduate Master's programme “Water Engineering” at TU Berlin Campus El Gouna in Egypt, a satellite campus of Technische Universität Berlin. Students of the programme learn how to develop innovative and sustainable solutions for tackling the various challenges in the water sector, especially in arid and semi-arid climate zones. Funding is provided for master theses, which provide input and generate know-how on water management in Egypt. With financial support of the Wilo-Foundation, students can write their master thesis during the summer at TU Berlin in Germany. This enables them to engage in exchange with others, both in the academic field and on intercultural aspects, while also getting to know the German capital.



Students of TU Berlin Campus El Gouna with representatives of the Wilo-Foundation, TU Berlin and members of the German Water Partnership (2019).



“
The support provided by the Wilo-
Foundation for students who write their
Master's thesis is an important incentive
and also helps to improve academic
achievements during the first three
semesters.”

Professor Uwe Tröger, TU Berlin / Campus El Gouna, Egypt



STIFTERVERBAND

Evi Hoch (Wilo-Foundation)
visits the HS Ruhr West in
Bottrop and meets fellowship
holder Nele Rumler, supported
by the Wilo-Foundation (2015).

Fellowships for innovation in academic teaching

2014–16: Stifterverband für die Deutsche Wissenschaft
(Donors' Association for the Promotion of Science and
Humanities), Essen

How can teaching formats at academic institutions be further developed and enhanced? To promote new learning concepts for universities, a number of foundations collaborated with the Donors' Association for the Promotion of Science and Humanities in Germany to grant fellowships for innovations in academic teaching. A jury consisting of scientific experts, university teaching professionals and students selected the best concepts every year. The Wilo-Foundation awarded two junior fellowships in the 2014/15 academic year to research assistants Nele Rumler, Hochschule Ruhr West / Campus Bottrop, Institute for Energy Systems and Energy Management, and Marlies Achenbach, TU Dortmund University, Faculty of Mechanical Engineering, Institute for Production Systems



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(SOCIAL) ENTREPRENEURSHIP – FOR SUSTAINABILITY

Enactus – a global platform for students

2020–21: Enactus Global, USA

Enactus stands for entrepreneurial, action, us: entrepreneurial spirit, the willingness to shape things, and common action and values. Enactus, a competition for ideas embedded in a learning platform, seeks to inspire students to use the power of entrepreneurial action to shape a better, more sustainable world. It has more than 75,500 student members across 1,700 campuses in 37 countries. 550 companies and foundations support the organisation in positively impacting the lives of people around the world. The Wilo-Foundation supports the 1 Race 4 Oceans format which is part of the Enactus World Cup and deals with issues relating to water. Moreover, it supports the Enactus National Cups in India and Germany. These National Cups bring together teams of students, enabling them to build networks with experts and among each other, present their projects to a jury and, if they are lucky, be selected as one of the winners who receive additional funding for their projects.



Students from 37 countries work to support the global learning platform Enactus.

Steffen Preuß, Ichó Systems, in the Impact Factory (2019).



The start-up Adiutabyte is one of the scholarship holders of the Impact Factory.

Impact Factory

2019–20: Anthropia gGmbH, Duisburg

Promoting responsible corporate social behaviour that adds value for society is the key objective of the Impact Factory in Duisburg. The scholarship programme targets young entrepreneurs across Germany whose business concept focuses on social, ecological or human issues. Its founding partners include Haniel, the Beisheim Foundation and the KfW Foundation. It is supported by the Wilo-Foundation and the welfare organisation Die Paritätische NRW as programme partners. The scholarship initiative, developed by Anthropia gGmbH and based in the Haniel Villa in Duisburg-Ruhrort, provides targeted support to participating start-up businesses. The Create-up kick-off programme is for young entrepreneurs that are still in the initial stages of starting their own business. The Scale-up programme targets young entrepreneurs with more experience who have successfully tested their business model and have already developed a prototype. Social start-ups that have gathered active experience with their company become Fellows of the programme, receiving targeted support and access to network partners.



The initiative provides important food for thought and protects against a major risk: continuing to refine the technology of your product but never finding the starting point for commercialisation.

Dr. Andreas Brunschweiler, Startup Serengen

StartUP.InnoLab

2019–21: Hochschule Hamm-Lippstadt, TU Dortmund University, Dortmund University of Applied Sciences and Arts

The Wilo-Foundation, having close ties with the Dortmund area as a region of science, provided funding for the “StartUP.InnoLab – Westphalian Ruhr area” incubator programme in the period 2019–2020. The collaborative project, which supports start-ups and innovative ideas, is targeted at students, staff members and graduates of research institutions and at young small and medium-sized technology- and science-based companies and at people who are interested in starting a business, all from the Ruhr

area. Every year, up to 12 selected teams receive support under the programme. The programme consists of various modules, e.g. pairing up of mentors and teams, networking meetings, an innovation academy and hands-on support on aspects of business financing. At the end of each funding cycle, the teams present themselves to external investors and associated partners during a pitch event, the “investors’ forum”. The most promising start-ups, selected by a jury of experts, receive a monetary prize provided by the Wilo-Foundation.



The team of the start up Motion-Miners GmbH presents its business idea at the tu startup award (2018).

Awards for start-ups

2018: TU Dortmund University

On 22 January 2018, at TU Dortmund University’s Centre for Entrepreneurship & Transfer (CET), the best start-ups received an award, with financial support of the Wilo-Foundation. During the award ceremony, the finalists pitched their business ideas to the audience. The awards went to Motion-Miners GmbH, escamed UG and doks.innovation GmbH, who were presented with their certificate by Professor Andreas Liening (CET) and Evi Hoch of the Wilo-Foundation.



Evi Hoch (Wilo-Foundation), fourth from left, and Sven Grave (WILO SE), third from left, with the winners of the pitch contest of StartUP.InnoLab (2019).



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The then rector of TU Dortmund University, Professor Ursula Gather (2008–2020), opens the NRW Gründerforum (2015).



NRW Entrepreneurship Forum

2015: Initiativkreis Ruhr GmbH, Essen

For the “Gründer-Forum NRW” (NRW Entrepreneurship Forum), held at the Ruhr University in Bochum for the first time in 2014, the Initiativkreis Ruhr collaborated with the Ministry for Economics, Energy, Industry, Small and Medium-Sized Enterprises and Crafts as well as the Frankfurter Allgemeine Forum to provide more regional entrepreneurs, investors and representatives of industry and business with an opportunity for exchange, networking and further training. In 2015, the conference was held at TU Dortmund University with financial assistance from the Wilo-Foundation. At this event, which included expert talks, panel discussions, workshops and start-up cafés, innovations in North Rhine-Westphalia were discussed and put in an inter-regional context. Professor Hans-Jörg Bullinger from the Wilo-Foundation participated in the panel discussion.

Training sessions for new entrepreneurs

2014–15: Startbahn Ruhr GmbH, Essen

People interested in starting a business in the area of climate, environment, energy efficiency and resource conservation (German acronym: KUER) were invited to participate in the useful training courses offered by Startbahn Ruhr, whose sponsors include the Wilo-Foundation, in order to make the transition to their own business as smooth as possible. Participants received guidance from industry experts over the course of several months. Together, they completed the necessary steps: from brainstorming for ideas to creating a business plan and founding a company. As an additional benefit, they gained access to valuable contacts in the KUER network.



ARCHITECTURE AND URBAN DEVELOPMENT

International Spring Academy Ruhr

2020–24: TU Dortmund University

In early 2020, the International Spring Academy Ruhr was held at the NRW Architecture Archive in Dortmund. The Academy, which is hosted by TU Dortmund University, has taken place regularly since 2013 and involves students and teaching staff of TU Dortmund University, Eindhoven University of Technology, University of Applied Sciences Potsdam and University of Naples. At the 2020 Academy, participants jointly explored the former premises of Hoesch Spundwand in the city centre of Dortmund from the perspective



of urban planning and architecture. Afterwards, they developed possible architectural designs for a new campus of TU Dortmund University to be built on these premises. The architectural models were presented in a final ceremony.

VDI Architectural Contest in Integral Planning

As of 2015: Verein Deutscher Ingenieure e.V. (Association of German Engineers, VDI), Düsseldorf

Architects, civil engineers and engineers in technical building equipment and facility management are jointly responsible for designing and building a liveable environment. At the same time, they are faced with diverse challenges to achieve sustainable efficiency. The Wilo-Foundation provides financial assistance for the implementation of the VDI contest in “Integral Planning”, offered in the winter semester each year. The contest offers students an opportunity to prove their skills in a project that they present to a jury of experts. It covers a wide range of topics: from “sustainable wooden hotels” and an “innovative R&D centre” up to “Bathing 4.0”.



The winning team in Karlsruhe 2018 (from left to right): Titus Bernhard (president of the jury); Anthea Schneider, Simona Kruß, Pauline Richter (BTU Cottbus); Professor Dirk Henning Braun (Chairman of the Executive Board of VDI-GBG).



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Study on technical building equipment

2016–17: TU Dortmund University

Construction processes are getting increasingly complex and today require more actors to be involved than a decade ago. One reason for this is the growing importance of technical building equipment in construction projects. Consequently, the work of building services engineers and construction engineers is becoming increasingly interconnected. In practice, however, as a result of different academic curricula in architecture, construction and building technology, there are often problems of communication and understanding in planning and construction processes. The Faculty of Architecture at TU Dortmund University thus conducted a study in collaboration with the VDI Association of Construction and Building Technology to lay the groundwork for university teaching and research in the field of technical building equipment.



The project designs were presented in the Palace of the Great Garden of Dresden.

Dresden Architecture Award

2013–20: Technical University of Dresden

The Technical University of Dresden's annual Architecture Awards, introduced in 2003, enable students of architecture and landscape architecture to present their proposals to an international jury as well as to the wider public. Diploma theses, detailed plans or main plans for regional and international projects may be submitted. The award ceremony, documentation of all submitted projects and presentations in the Palace in the Great Garden of Dresden are valuable experiences for the winners – and an important professional reference for them.

Symposium: the Dortmunder Modell – architecture and civil engineering

2014: TU Dortmund University

In November 2014, an international science symposium was held at TU Dortmund University to mark the 40th anniversary of civil engineering in Dortmund, supported by the Wilo-Foundation. The central aim of the symposium was to reflect on four decades of history and to discuss the growing

demand for sustainability and reforms in the construction industry. The anniversary symposium ended with an official ceremony in the Rudolf Chaudoire Pavilion of TU Dortmund University.



Award ceremony at WILO SE (2012). Founder Dr.-Ing. h.c. Jochen Opländer congratulates the award winners.

Wilo Special Awards for Energy Technology in Building Services

2007–12: WILO-Stiftung

From 2007 to 2012, the "Wilo Special Awards for Energy Technology in Building Services" were presented by the non-profit foundation WILO-Stiftung to 37 innovative students throughout Germany along with prize money for outstanding achievements in energy efficiency in buildings, a key area for the future. The awards served as an incentive for research and teaching professionals to explore ways to achieve efficiency in the use of resources and sustainability in modern building technology. The selection procedure was performed by an independent panel of experts from science and business.



Albert Tichelmann Awards

2015–16: Verein Deutscher Ingenieure e.V. (Association of German Engineers, VDI), Düsseldorf

To promote the development of future engineers, the VDI and the VDI Association for Construction and Building Technology (VDI-GBG) offered the Albert Tichelmann Award to graduates of technical colleges and universities for outstanding work in the field of building services. Every technical college and university was entitled to submit an excellent thesis in German language. The winner was rewarded with a certificate, a challenge cup for their respective university or college, the presentation of the winning thesis at the VDI-GBG annual conference, the publication of the thesis in the VDI progress report and the opportunity to participate in the students' contest organised by the Federation of European Heating, Ventilation and Air Conditioning Associations (REHVA).

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SCIENCE AND URBAN SOCIETY

A Science Master Plan for the city of Dortmund

As of 2011: City of Dortmund

More than 54,000 students and about 10,000 staff in Dortmund's scientific research institutes and universities make up an essential component of Dortmund's urban society. The Dortmund Science Master Plan, launched in 2011, is a successful initiative to build connections between urban society and science. The Science Master Plan describes in detail how science, the business sector and urban society can work together in a way that benefits all, and how they can strengthen the international competitiveness of Dortmund as a science hub. The City of Dortmund, TU Dortmund University, Dortmund University of Applied Sciences and Arts and the TechnologieZentrumDortmund initiated a comprehensive participatory process involving 120 actors in total. In 2013, binding goals were jointly determined and signed. Then they were translated into 100 measures to be implemented by 2020. In 2015, the Science Master Plan project, unique in its kind in Germany, received the University Communication Prize, awarded by the German Rectors' Conference, publishers ZEIT Verlag and the Robert Bosch Foundation.

Science Master Plan 2.0

In late 2019, it was decided to develop the Science Master Plan further. A new basic structure of the "Science Master Plan 2.0" provides the framework for further development, in particular with regard to the following overarching objectives:

- 1) Developing Dortmund further as a city of science
- 2) Enhancing scientific excellence and networking
- 3) Strengthening the knowledge economy
- 4) Experimental city. The Wilo-Foundation (represented by Evi Hoch) also participates actively in the Experimental City and the Startup groups and is a member of the board of trustees.

Involvement of the Wilo-Foundation

In addition to providing financial support, the Wilo-Foundation also contributes input and ideas by participating in the steering group and working groups and assists with accompanying projects. In 2013, the Wilo-Foundation invited 120 scientists and economists to the forum "Science – innovation driver for the economy and society" at Westfälischer Industrieklub in Dortmund to spread awareness of the Science Master Plan initiative and to highlight the important role that science plays for Dortmund. In 2017, it provided funding for a cross-disciplinary seminar at the Faculty of Design at Dortmund University of Applied Sciences and Arts. During the seminar, design students explored possible design concepts for Dortmund as a city of science. The first prize went to the campaign "We'll sort this out". Later, the motif was on display on a large-format screen in Dortmund's main station. The Wilo-Foundation also provided a monetary prize of 3,000 euros.



Left: Steering group of the "Dortmund Science Master Plan" (2012). Funded by the Wilo-Foundation: winner of the poster competition for "Dortmund as a city of science" with Dortmund University of Applied Sciences and Arts (2017) and Science Forum at Westfälischer Industrieklub (2013).



Nobel prize laureate Professor Frances Arnold gave the first lecture of the series (2019).

"Initial spark": lecture series with Nobel Prize laureates

2019-22: TU Dortmund University

In 2019, to mark its 50th anniversary, TU Dortmund University launched the "initial spark" lecture series. Under the programme, which is supported financially by the Wilo-Foundation, high-ranking scientists are invited to TU Dortmund University. The first guest speaker was Nobel prize laureate Professor Frances Arnold (Chemistry) of the California Institute of Technology, who spoke about "Innovation by Evolution: Expanding the Protein Universe" (2019). Due to the COVID-19 pandemic, the guest lecture of Professor Steven Chu (Physics) of Stanford University on the topic of "Climate, Energy, Food and Sustainability" had to be rescheduled for 2021.

hochschule
hof
University of Applied Sciences

Science Day in Hof

2015: Kulturidee GmbH, Nuremberg, and Hof University of Applied Sciences

"Knowledge transfer. Regional – national – international" was the motto of the Science Day for the Nuremberg European Metropolitan Region (EMN) on 27 July 2015. More than 700 people attended, including renowned decision-makers from science, business, politics, administration and education. The Wilo-Foundation provided financial assistance for the 9th annual conference at Hof University of Applied Sciences. The latter is one of Wilo-Foundation's key partners for the Germany Scholarship programme. Together with guests from other institutions from the region, speakers from Hof



University of Applied Sciences used this opportunity to talk about the scientific potential of the location beyond the region. The discussions were led by famous guest speakers, with participants discussing megatrends in science.

The President of Hof University of Applied Sciences Professor Jürgen Lehmann opens the 9th Science Day of the Nuremberg European Metropolitan Region (2015).



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WATER FOR HUMANS AND NATURE

RESOURCE PROTECTION
ACCESS TO DRINKING WATER
TREATMENT & DISTRIBUTION
STORAGE & EFFICIENCY
SANITATION & HYGIENE
WASH COMMUNITIES



Global Nature Fund – funding project in Cambodia.



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The pressing global issues of climate protection and, in particular, the responsible use of water as a natural resource need our special attention. Far more than 1 billion people have insufficient access to safe drinking water and more than 2.5 billion people worldwide have no adequate basic sanitation facilities. In the light of this, we support water projects in many countries around the globe. Moreover, a large part of non-industrial wastewater worldwide is discharged untreated. Therefore, rehabilitating and modernising existing facilities, according to environmental and resource-saving standards, is of increasing importance for sustainability. We support experienced partner organisations and make a lasting contribution towards improving the water supply, living conditions and health situation for people in many countries around the world.

AFRICA

Ethiopia: securing access to drinking water

2014-15: Habitat for Humanity Deutschland e.V., Cologne

Ethiopia, located on the Horn of Africa, is nearly three times as large as Germany and the second most populous African nation after Nigeria. Nearly half of the 88 million people in Ethiopia live below the poverty line. The small town of Finote Selam is located about 380 kilometres to the north of Addis Ababa on the route to Bahir Dar. The municipal water system in Finote Selam can only provide drinking water for around 66 per cent of the town's population, which numbers over 25,000. Poor families

living on the outskirts and in the surrounding villages are particularly affected by the drinking water shortage. In order to improve this situation, Habitat for Humanity installed water distribution stations in two affected areas in Finote Selam, with financial support from various sponsors, including the Wilo-Foundation. As part of the "Water for Shembekuma and Bakel" project, eight water distribution stations were established, a drinking water source was made accessible, two water reservoirs and a pumping station were built and 8,000 metres of water pipes were installed. Today, more than 2,800 people benefit from the project.



Water distribution stations provide drinking water for the population in the town of Finote Salem.

Ultrafiltration technology and a water tower have helped to improve the situation of the people of Adadle woreda.



Ethiopia: drinking water thanks to ultrafiltration

2018-20: arche noVa – Hilfe für Menschen in Not e.V., Dresden

The aim of the project, which was funded in large part by the Federal Ministry for Economic Cooperation and Development (BMZ), was to improve the drinking water supply for the people living in Adadle Woreda, one of ten woredas located in the Shebelle administrative zone in the Somali region, Ethiopia. arche noVa installed water supply systems that use ultrafiltration technology. These systems purify the water from the only available and heavily contaminated water source, the Shebelle River, to turn it into safe drinking water. In addition, the population received training on sustainable farming and animal husbandry and crafts and took part in WASH (water, sanitation and hygiene) classes to learn more about measures to improve the hygiene situation on the ground.



Kenya: sand dams for drinking water

2016-17: arche noVa – Hilfe für Menschen in Not e.V., Dresden

In the dry and hot districts of Makueni and Machakos, southeast of Nairobi in Kenya, most of the rivers carry water only during the rainy season. The rainwater seeps into the ground within only a few days and the rivers dry out. To prevent this and to assist the population in building sand dams for water storage, the



The water, which is stored using sand dams, also benefits the agricultural sector.



I am particularly pleased that the Wilo-Foundation with its outstanding commitment was the first foundation to receive our special award.

Mathias Anderson, Managing Director of arche noVa – Initiative für Menschen in Not e.V.

Wilo-Foundation supported this project, which was co-funded by the Federal Ministry for Economic Cooperation and Development. In collaboration with the local NGO Africa Sand Dam Foundation (ASDF) the inhabitants erected 18 sand dams for harvesting rainwater to be used as drinking water and for field irrigation. As part of the project, they also learned more about effective farming methods and attended WASH (water, sanitation and hygiene) training sessions on measures to improve their hygiene situation. The project benefited about 8,000 people.



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Women and children in Laikipia County, in particular, benefit from the expansion of water supply and sanitation.

Kenya: expanding water supply and sanitation

2018–20: Habitat for Humanity Deutschland e.V., Cologne

In Laikipia County in Kenya, more than one in two households have no or only inadequate access to clean water and sanitation. Therefore, the Wilo-

Foundation is supporting a water project in Laikipia County implemented by the association Habitat for Humanity Deutschland e.V. in collaboration with Habitat for Humanity Kenya. The aim of the project is to give local families access to water, sanitation and hygiene facilities and, through training programmes, inform them about hygiene standards and sustainable water use. This significantly improves the daily lives of the local population; women and their children no

longer have to walk many miles to reach the nearest water point and fetch water for their families. Moreover, selected community members are trained as craftspeople. In the future, they will be part of "water committees" who will be responsible for installing and maintaining the water pumps of the new water and sanitation systems.

Kenya: construction of toilet facilities for schools

2020–2021: Weltgruppe Aplerbeck der Evangelischen Georgs-Kirchengemeinde Dortmund

In 2008, the Weltgruppe Aplerbeck der Evangelischen Georgs-Kirchengemeinde Dortmund (the Aplerbeck One World group of the Protestant parish of St. George in Dortmund), together with the City of Dortmund and the federal state of North Rhine-Westphalia, implemented the rainwater harvesting project "Every drop counts" in Kenya to provide clean drinking water to local schools. Up to today, 42 rainwater tanks have been put up at many school buildings and churches. In 2019, Ullrich Sierau, the former Mayor of Dortmund, travelled to Kenya to gain a first-hand impression of the project. It soon became clear that the schools' sanitation facilities were in need of further improvement. The Wilo-Foundation provided a donation of 10,000 euros for this. Thanks to the donation, the Aplerbeck One World group, in



The local NGO GENO-Community manages the construction of toilet facilities in local schools.

collaboration with the Kenyan GENO Community Development Initiative and local partners, was able to implement the pilot project of two toilet facilities for the Roman Catholic Ragen Primary School and the St. Charles Lwanga Ndori Secondary School in Nynaza Province, Kenya.

Tanzania: drinking water supply in the Usambara Mountains region

2020–21: Weltweit – Gesellschaft zur Förderung lokaler Initiativen e.V., Bad Soden

The people in the rural region of the Usambara Mountains in Tanzania, East Africa, get their drinking water primarily from open sources or from wells that are not sufficiently deep and do not carry enough water in the dry season, causing the spread of water-related diseases. The aim of the Mtae Water Project of Weltweit – Gesellschaft zur Förderung lokaler Initiativen (Worldwide – Society for the Promotion of Local Initiatives), which is supported by the Wilo-Foundation, is to improve the inadequate water supply for the local population over the long term.

To achieve this aim, and as the first step of the project, two volunteers (university students) collected data in the project region with support from JamiiSawa, a local partner NGO. This data is now being processed by a software application and made accessible to all stakeholders in the project, including Frankfurt University of Applied Sciences, Bielefeld University, University of Siegen and University of Dar es-Salaam. On the basis of the collected data, the second project phase will start in early 2021. During this phase, further tests will be carried out in order to model an improved water supply system and, ultimately, determine the concrete construction measures needed to ensure a reliable water supply for the 50,000 inhabitants of the region over the long term. For this final step, a seminar will be hosted by the German Academic Exchange Service (DAAD).

The aim of the project is to sustainably improve water supply for the people living in the Usambara Mountains.



Thanks to AQQA Cubes, the people living in Obiya West and Olet, near Gulu, now have access to drinking water.

Uganda: drinking water treatment in Gulu

2020: WeWater gUG, Berlin

The people in Obiya West and Olet near Gulu in the north of Uganda, a six-hour drive from Kampala, currently get their drinking water from a borehole. The water is contaminated with bacteria and causes severe diseases. That is why the Wilo-Foundation provides funding for the planned drinking water treatment system, which will be set up by the non-profit gUG WeWater as part of the organisation's initiative Lichtstrahl Uganda e.V. (the Beam of light Uganda association) in Gulu, Uganda. Two AQQACubes will be installed to purify the water and turn it into safe drinking water. In addition, the new plant will also provide hygienically clean water for the local medical ward and obstetrics ward. Moreover, the local population will receive training on how to handle the filters and on the topic of water hygiene in order to secure the supply of clean drinking water over the long term.



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The installation of water systems played an important role in the reconstruction of houses of the SOS Children's Village Abobo-Gare (Côte d'Ivoire).

Côte d'Ivoire: installation of water systems for an SOS Children's Village

2014-15: SOS Kinderdörfer weltweit e.V., Munich

Donations of the Wilo-Foundation were used for the rehabilitation and expansion of existing facilities of SOS Children's Villages in accordance with environmental and resource-saving standards, including in Côte d'Ivoire, one of the poorest countries in the world. The first SOS Children's Village in Africa was established here as early as in 1971 in Abobo-Gare near the city of Abidjan. 14 houses and other social facilities had to be rebuilt after the civil war in the previous decade. The Wilo-Foundation provided financial assistance for plumbing to be installed in the new houses of the SOS Children's Village and for sanitation systems to be set up in six public schools in the same municipality, in Sagbé.



Ghana: rehabilitation of wells in the Brong-Ahafo region

2020: Technik ohne Grenzen e.V., Höchststadt a. d. Aisch

Existing boreholes in the Ghanaian Brong-Ahafo region are not fully functional or cannot be used at all due to poor water quality, low water flow rate or broken pumps. To improve drinking water supply, the regional groups of Technik ohne Grenzen e.V. (the Technology Without Borders association) of colleges and universities in Bayreuth, Germany and in Sunyani, Ghana are collaborating in implementing this project, which is co-funded by the Wilo-Foundation. Since 2016, several boreholes have been rehabilitated and the water flow increased significantly, following comprehensive data collection efforts and evaluations to identify the boreholes. A low water flow rate can be caused by clogging of the well through lime, manganese and iron oxides. The clogged wells can be unblocked using the eco-friendly chemical Wesso-clean and their pumping capacity be improved.



Committed students from Germany and Ghana work together in a well construction project in the Brong-Ahafo region.

Togo: wells for Klologo

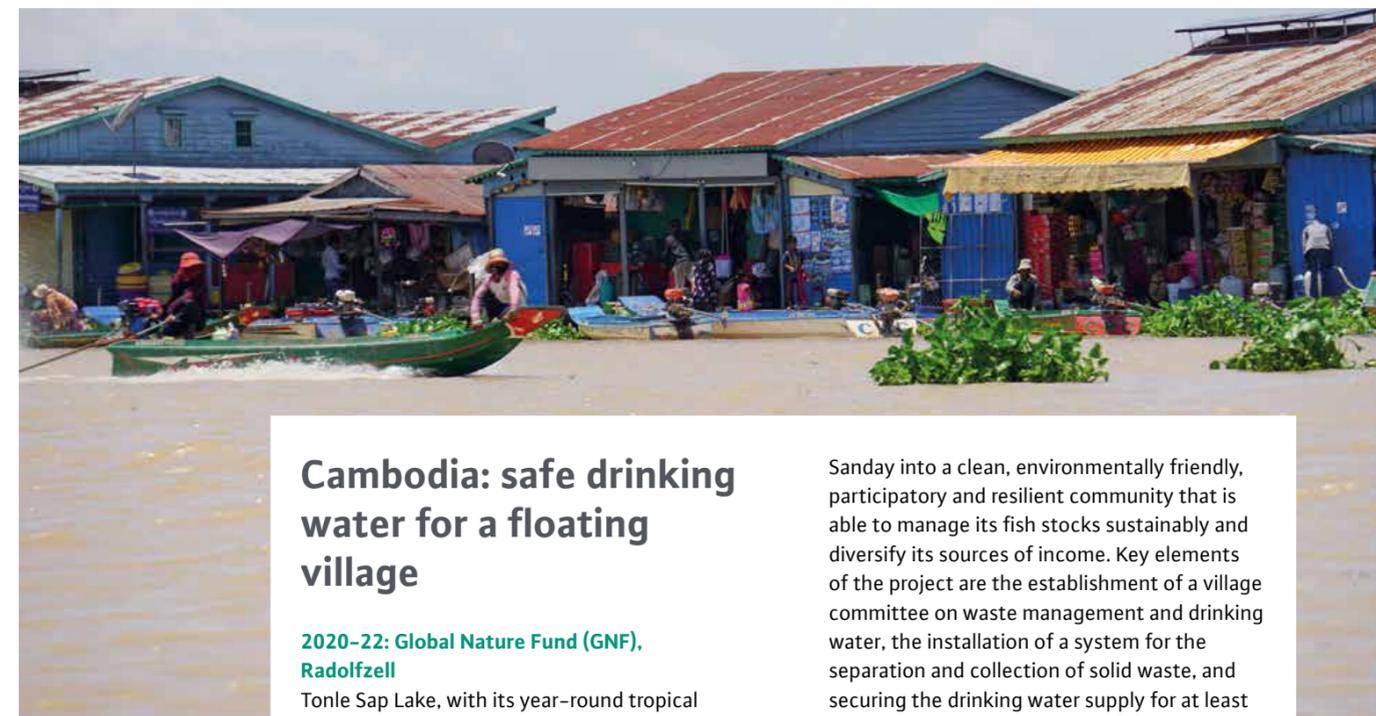
2019: Kekeli Togo e.V., Hof

On 16 January 2020, people in the Klologo community, a village with 5,000 inhabitants in Togo, Africa, had every reason to celebrate: two wells were inaugurated, providing the village with drinking water for the first time! This was made possible by the association Kekeli Togo from the Bavarian town of Hof that had organised many regional donations and the contribution of two companies: Wilo donated a solar-powered pump, and Miltzer & Münch took care of the transport. The founder of Kekeli Togo, Michel Frenzel-Assih, travelled to Togo with a delegation to attend the inauguration ceremony. One of the members of that delegation was 13-year-old Leni Kieper, a pupil at the Hof Rudolf Steiner School who was writing her annual report about the project. The Wilo-Foundation sponsored her flight to Togo. One key aspect of the project was that the villagers were closely involved in the construction phase and also trained on maintenance issues so as to ensure the long-term success of the project.



Michel Frenzel-Assih (Kekeli Togo e.V.), Leni Kieper (pupil at the Rudolf Steiner School in Hof), Hannes Geissler (M&M) and Thomas Lang (Wilo) during the project presentation.

INDIA AND SOUTHEAST ASIA



Cambodia: safe drinking water for a floating village

2020-22: Global Nature Fund (GNF), Radolfzell

Tonle Sap Lake, with its year-round tropical weather, is regarded as the freshwater lake with the largest fish stocks in the world. The aim of the pilot project on Tonle Sap Lake in Cambodia, which is supported jointly by the Wilo-Foundation and the Federal Ministry for Economic Cooperation and Development, is to help turn the floating village of Phat

Sanday into a clean, environmentally friendly, participatory and resilient community that is able to manage its fish stocks sustainably and diversify its sources of income. Key elements of the project are the establishment of a village committee on waste management and drinking water, the installation of a system for the separation and collection of solid waste, and securing the drinking water supply for at least 1,000 villagers by means of a floating water kiosk. Another aim of the project is to improve other important conditions so as to promote the development of ecotourism activities, which can provide an alternative source of income for local inhabitants.

The floating village of Phat Sanday receives support in the areas of waste management and water supply.



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Evi Hoch (right, Wilo-Foundation) during a project visit in the SOS Children's Village Bawana near Delhi (2016).



India: water treatment in SOS Children's Villages

2013-14: SOS Kinderdörfer weltweit e.V., Munich

The SOS Children's Village in Alibaug was built in 2010. It consists of 14 family houses for up to 140 children and an SOS Kindergarten for up to 60 children. The second SOS Children's Village in India started its activities in 1976 on the outskirts of Bawana, near Delhi. It consists of 20 family houses grouped around the village square, staff quarters, a multi-purpose hall with a health clinic and the necessary administrative buildings. The village has large roofed-over areas where the children can play during the rainy season and, according to regional custom, sleep during the hot weather period. In both villages, it was urgently necessary, above all for health reasons, to improve or even replace the existing water supply and treatment systems. This was made possible by donations from the Wilo-Foundation.



The SOS Children's Village in Bawana consists of 20 family houses.



UNICEF campaign "Water works"

2012-14: UNICEF, working group Dortmund

The objective of the Unicef campaign "Wasser wirkt" ("Water works") was to provide until 2015 clean drinking water, toilets and hygiene information on a permanent basis to at least 500,000 children in six countries (Bangladesh, Cambodia, Ethiopia, Somalia, South Sudan and Zambia). The Wilo-Foundation was a co-sponsor of the "Water works" campaign launched by the Dortmund UNICEF working group, which was aimed at supporting the construction of water supply and sanitation facilities in three districts of Kampong Cham Province in Cambodia.

LATIN AMERICA

Colombia: drinking water treatment in rural areas

2016; 2018-19: Global Nature Fund (GNF), Radolfzell

In Colombia, the Wilo-Foundation supported two projects in collaboration with its local partner Fundación Humedales. In 2016, a pilot project was implemented in San Miguel de Sema in Colombia, a municipality with long dry spells. Thanks to a simple but highly effective water purification method (ultrafiltration technology), some 30 households (approx. 250 inhabitants), an elementary school, a secondary school (approx. 200 pupils) and a church community now have safe drinking water.

In the period 2018-2019, with support from the Federal Ministry for Economic Cooperation and Development, the existing drinking water supply in rural communities of Bocas del Carare was rehabilitated and expanded, and new infrastructure was built in a district of Puerto Parra, improving the drinking water supply for more than 800 people.



New pipes are installed as part of the rehabilitation of the drinking water supply.

“Fundación Humedales is one of the most competent and reliable local partners in our global Living Lakes Network.”

*Udo Gattenlöhner,
Executive Director of the Global Nature Fund*

Ecuador: drinking water supply in El Cascajal

2020: Technik ohne Grenzen e.V., Höchststadt a. d. Aisch

With the support of the Wilo-Foundation and other sponsors, the Aachen regional group of the association Technik ohne Grenzen e.V. (Technology Without Borders, Germany) is implementing a project to enhance the drinking water supply in the village of El Cascajal, Ecuador. The regional group is made up of 20 university students who are active voluntary workers and, for the past two years, have been studying the precarious drinking water situation in Ecuador's coastal region, which was hit by an earthquake in April 2016. The students drafted concepts and made calculations for the construction of a basin to collect water from a freshwater well in the vicinity of the village. Clean water will be supplied by water pipes with an integrated water treatment system. A central water distribution system will give local residents easy access to fresh water. Following an extensive planning and development phase, the water supply system will be built in 2020/2021.



Brazil: Water for Lives Programme

2021: Habitat for Humanity Deutschland e.V., Cologne

Worldwide, Habitat for Humanity helps to build decent houses and the required supply systems. Under the "Water for Lives" programme, which was launched in 2013, cisterns are built in socially disadvantaged communities to give families direct access to water. The works are carried out with the support of volunteers and companies; the local population is involved in the process. In the Brazilian region of Pernambuco, further cisterns are to be set up as part of the project. The initiative had to be postponed to 2021 as a result of the COVID-19 pandemic.



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NORTH AFRICA AND THE MIDDLE EAST

Morocco: well construction project in an SOS Children's Village

2012-13: SOS Kinderdörfer weltweit e.V., Munich
The SOS Children's Village in Imzouren in northern Morocco, which opened in 1989, was severely damaged by an earthquake in 2003. Originally, about 80 children had lived in the village. After the restoration following the earthquake, 112 children moved into the village and called it their home. With a donation the Wilo-Foundation supported the construction of a well, thereby helping to implement environmental standards. The new well and the additional renovation works helped to reduce the operating costs of the SOS Children's Village over the long term. The donation was also used to raise the villagers' awareness of the responsible use of water resources.



The Children's Village, home to more than 100 children, now has clean drinking water thanks to the new well.

Egypt, Azerbaijan: WASH initiatives

2018: UNICEF Turkey, Istanbul
As early as in 2012, UNICEF Egypt launched the WASH project in its home country. The aim of the project was to connect people's homes to the water supply and in this way provide clean water for them, and also to raise awareness among the population and in local schools of the importance of hygiene and responsible water use. Although remarkable progress has been made in these areas, about 7 per cent of Egyptian households still lack access to safe drinking water. Therefore, through its funding, the Wilo-Foundation helped to connect households to the water supply and raise people's awareness of essential hygiene practices.

UNICEF Azerbaijan, too, is working with local stakeholders to improve water supply, sanitation and hygiene in local schools, in particular, and help to build water supply systems. The focus is on providing schools with modern sanitation facilities and on raising awareness of essential hygiene and sanitation practices among children and youth.



Burcu Guvenek Arasli (UNICEF Turkey) and Evi Hoch (Wilo-Foundation) sign the funding commitment.



The children living in the refugee camp fetch drinking water at the newly built water station.

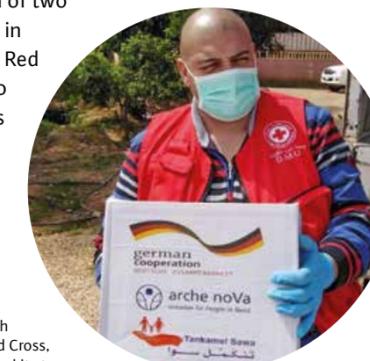
Iraq: safe drinking water for refugees

2015: arche noVa – Hilfe für Menschen in Not e.V., Dresden
In 2014, Iraq was in a state of acute crisis. More than 2 million people were internally displaced. Most of them sought protection in the northeastern part of the country. In August 2014, arche noVa, an association for people in need, started its emergency relief intervention in Northern Iraq. In the two refugee camps of Al-Wand and Qoratou, the association set up water systems supplying 22,000 people with safe drinking water. To support the initiative, the Wilo-Foundation made a donation that benefited about 2,400 camp residents. The large-scale project was also supported by the Federal Foreign Office, UNICEF, Germany's Relief Coalition "Aktion Deutschland Hilft" and other donors.

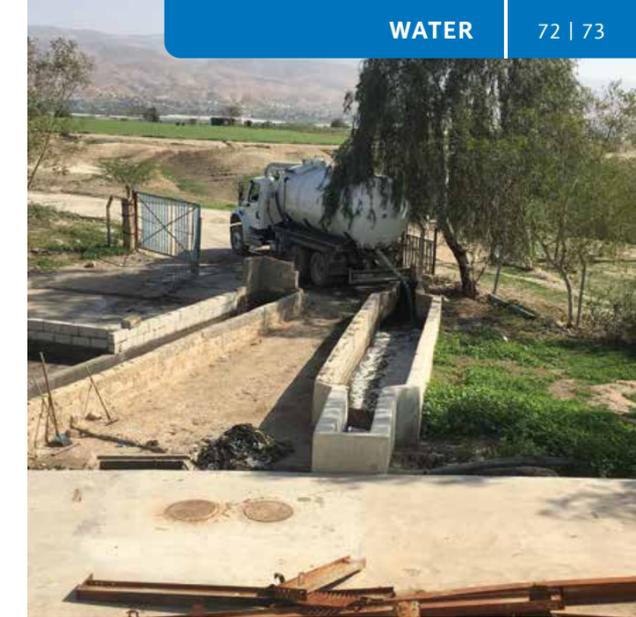
In the Qoratou camp, the arche noVa team also organised the maintenance of toilet facilities and waste disposal and set up a sewage system including a treatment plant. In addition, the organisation carried out hygiene education measures.

Lebanon: WASH emergency assistance for Beirut

2020: arche noVa – Initiative für Menschen in Not e.V., Dresden
In early August 2020, a dramatic explosion at the Port of Beirut caused massive destruction in a radius of several kilometres. Recovery and rescue operations started soon after the disaster as relief organisations began to identify the acute needs for support. The Wilo-Foundation made a donation for urgently needed toilet facilities and showers in Beirut's emergency shelters. The shelters could accommodate 3,000 people each, the mobile sanitation facilities were set up for a period of two months. In addition, arche noVa, in collaboration with the Lebanese Red Cross, distributed hygiene kits to people who had lost their homes and found shelter in emergency tents.



arche noVa, in collaboration with the Lebanese Red Cross, distributed hygiene kits to people in need.



The aim is to improve the purification capacity of the Tal-Al-Mantah wastewater treatment plant.

Professor H.-J. Bullinger (Wilo-Foundation, second from right) and Rami Qadi (Wilo, second from left) talking to local project managers.

Jordan: a pilot project for wastewater management and solar energy

2018-20: Global Nature Fund, Radolfzell
Our funding project in Jordan was aimed at stabilising the treatment capacity of the Tal-Al-Mantah wastewater treatment plant, and at ensuring in this way that sufficient purified water was available for irrigation of agricultural land in the Jordan Valley. This pilot wastewater and solar power project saw the first solar-powered treatment plant established in the region and greatly improved the hygiene and sanitation situation in the Jordan Valley with a population of 130,000.

The project supported by the Wilo-Foundation and the Federal Ministry for Economic Cooperation and Development also included the construction of a wetland in the nearby visitor centre of Sharhabil Bin Hassneh (SHE) EcoPark. These wetlands purify the wastewater produced by the park and the visitor centre. In 2016 and 2017, SHE EcoPark was nominated as one of the top 100 Green Destinations.



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FOSTERING TALENT

STEM
 FUTURE SKILLS
 EDUCATIONAL OPPORTUNITIES
 ENVIRONMENT & HEALTH
 VOCATIONAL TRAINING

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"RuhrTalente" scholarship holders visiting the RUHRTRIENNALE with the Wilo-Foundation (2019).



“Empowering young people” is our motto as we support projects along the education chain: from daycare centres and schools up to issues like study and careers guidance and vocational training. We help young people to develop their abilities and discover their hidden talents early in life. We attach particular importance to programmes that offer individual guidance and support for children and youth and give them an opportunity to gain insights into different professions and fields of study and to explore topics and digital skills that are relevant for the future. In order to encourage forward-looking learning, we support outstanding education initiatives and motivated schools in the implementation of scientific, technological and digital projects that also promote equality of opportunity.

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STEM & FUTURE SKILLS

World Robot Olympiad (WRO)

2019-22: Technik begeistert e.V., Menden

As part of its activities to empower young talents and promote STEM subjects, the Wilo-Foundation is supporting the international robot competition for children and young people, the International WRO Final, which will take place in Germany for the first time: the Dortmund Exhibition Centre (Messe Dortmund) will host the Final in 2022. The WRO brings together children and young people aged 6 to 19. In various competition categories, they work

together in teams and, assisted by a team coach, assemble a robot and, as a next step, program this robot. Finally, the teams and their robots have to complete various tasks assigned to them by the WRO organisers. At the International WRO Final, which takes place in a different country every year (except in 2021), the top-performing 500 teams from more than 80 countries compete against each other in different disciplines with the robots they have assembled themselves. The event also features a side programme on interesting STEM subjects.



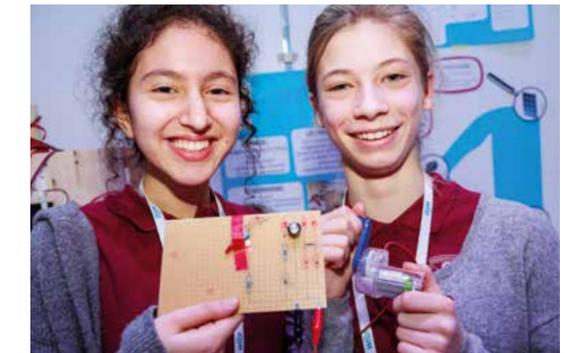
Children and young people from all over the world compete in the international robot competition.

“Jugend forscht” in Dortmund

As of 2019: Stiftung Jugend forscht e.V., Hamburg

In line with its mission to promote young talents and STEM subjects, the Wilo-Foundation has been sponsoring the Jugend forscht (Young Researchers) contest in the Dortmund region since 2019, in collaboration with WILO SE and the Federal Institute for Occupational Safety and Health. The contest takes place in February of each year. Jugend forscht is Germany’s best-known youth competition, designed to encourage and promote talented achievers in the areas of science, technology, engineering and mathematics (STEM). It seeks to inspire youth and children from grade 4 onwards to explore STEM subjects in greater depth and enable them to test their talents in this field. During the annual contests at different (regional, state and national) levels, young researchers present their projects, which they have chosen and designed themselves. The projects are then evaluated by a jury consisting of renowned experts. At the final award ceremony, the winning researchers receive prizes in cash and in kind. In Dortmund, the award ceremony takes place at DASA, Germany’s largest exhibition on the world of work. It was moderated by Professor Metin Tolan of TU Dortmund.

jugend forscht
schüler experimentieren



Young researchers present their STEM experiments at the regional “Jugend forscht” competition in Dortmund.



The VDI Technology Fund supports schools in providing general technical education for children and young people.

VDI Technology Fund: financial support for school equipment

2019-21: VDI-Technikfonds – Förderung der technischen Bildung e.V., Düsseldorf

The WILO-Stiftung is one of the supporters that provide funding to the VDI Technology Fund of the Association of German Engineers (Verband Deutscher Ingenieure e.V. – VDI) based in Düsseldorf. The aim

of the VDI Technology Fund is to promote general technical education in Germany and to support young talents in this field. Across Germany, schools and education initiatives that focus on general technical education can submit funding applications for their projects to the VDI Technology Fund. For schools, the maximum funding amount is 2,500 euros, which they can use to make technical teaching and experimental activities more lively and interesting. The same amount is available for education initiatives and extracurricular learning institutions.



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Maker Spaces for Cedarburg

2019–21: Cedarburg Education Foundation, Wisconsin, USA

The aim of the STEAM education initiative in Wisconsin, implemented by the Cedarburg Education Foundation on behalf of the Cedarburg School District, is to awaken young people's interest in natural sciences, technology and the arts. (STEAM is an acronym for science, technology, engineering, arts and mathematics.) The vision of the STEAM education programme in the Cedarburg School District is to promote the integration of multiple content areas to enrich and deepen the connections between disciplines and develop a maker-centered learning mindset to foster innovation and design-thinking practices for students. The underlying idea is that all students can gather learning experiences with technical engineering and design. A central and related improvement to the STEAM initiative is the development and incorporation of Maker Spaces in each of the five schools, which were set up with the support of the Wilo-Foundation. Starting with Rokenbok engineering and design experiences in grade 4 and 5, students later participate in Lead the Way engineering courses as they enter grades 6–12.



Additional robotics, advanced manufacturing and construction-related courses are also available to students in grades 6–12. The STEAM project also includes various other components, e.g. a training programme for teachers, the further development of curricula, research studies and surveys, a long-term plan, and various collaborative initiatives with businesses from the region and with the Milwaukee School of Engineering and Milwaukee Area Technical College.



Kick-off event of the STEAM sponsorship with representatives of the Cedarburg Education Foundation, Principals of the High School, the Wilo-Foundation, WILO SE and Wilo USA (2019).

Personal exchange and encounters between project participants play an important role in the support programme.

Schools in the digital world

2019–21: Stifterverband für die Deutsche Wissenschaft e.V., Essen

Over a three-year period, the WILO-Stiftung supported the "schools in the digital world" programme, initiated by the Stifterverband für die Deutsche Wissenschaft (Donors' Association for the Promotion of Science and Humanities) and the Heinz Nixdorf Foundation. The aim of the funding programme was to support schools as they transition into a digital world and actively support their further development. At the start of the project, each school was connected with a partner from the field of university teacher training, with a view to fostering a lively

exchange between classroom teachers and those who work in teacher training. Across Germany, 18 tandems received funding in the amount of 15,000 euros per school. They used this money to cover the costs for designing or implementing their media concepts. The selected schools also participated in individual coaching activities, which were tailored to the needs of the schools and focused on achieving the schools' goals in terms of school, staff and classroom teaching development in a digital world.



STEM support for committed schools

As part of its talent promotion activities, the WILO-Stiftung supported projects carried out by dedicated teachers at schools in Dortmund and Hof. The foundation provided financial assistance for the purchase of technical and digital equipment for working groups and school projects, including:

- iPads for the senior classes at Heinrich-Böll-Gesamtschule (a comprehensive school) in Lütgendortmund
- 3D printers including accessories for the Heisenberg-Gymnasium (a grammar school) in Dortmund-Eving
- Material for the science working group at the Leibniz Gymnasium (a grammar school) in Dortmund
- FabLab, Space Elevator, STEM Camp, Tablet Class at the Schiller-Gymnasium (a grammar school) in Hof
- Laptops for the computer room at Freie-Montessori-Volksschule Berg (an elementary school) in Hof



Tobias Schnitker and Mechthild Gith (Heinrich-Böll-Gesamtschule HBG, Dortmund), Evi Hoch and Jenny Gödecker (Wilo-Foundation) and Marcus Gehl (HBG supporters group) with pupils and their new iPads at a press event in the auditorium on 10 May 2019.

Digital pilot schools for integration

2021–22: EDUCATION Y e.V., Düsseldorf; Pacemaker Initiative

The digital skills of children and young people influence the degree of their social participation to a growing extent. Consequently, the integration of children and youth who are third-country nationals can be accelerated through targeted digital skills development. As part of the project, which is supported by the European Asylum, Migration and Integration Fund (AMIF), ten interested schools in the city of Dortmund that have many third-country nationals among their pupils are offered high-quality support in school and teaching development, especially in the field of language skills development using digital media. Two of these schools are supported by the Wilo-Foundation. The process is to be owned and actively managed by the schools themselves to ensure that newly established structures are sustainable. The Dortmund education office and the school administration office are closely involved in the project design to ensure a successful and sustainable implementation.



Education Y works to enhance the digital media skills of children and youth.





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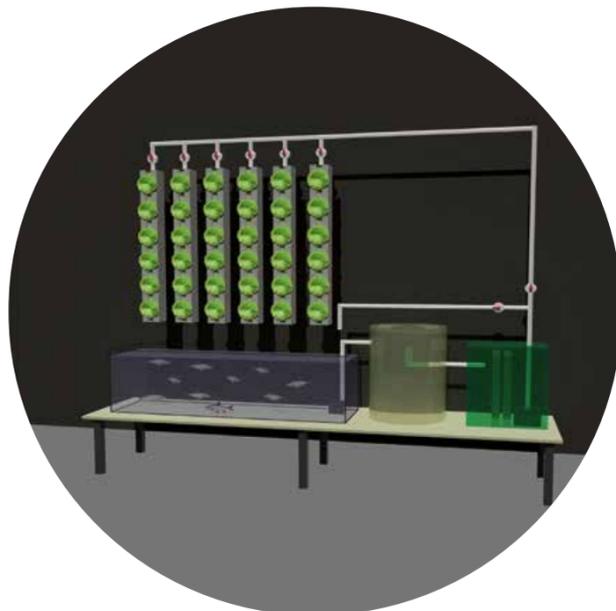
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Aquaponics system for environmental education

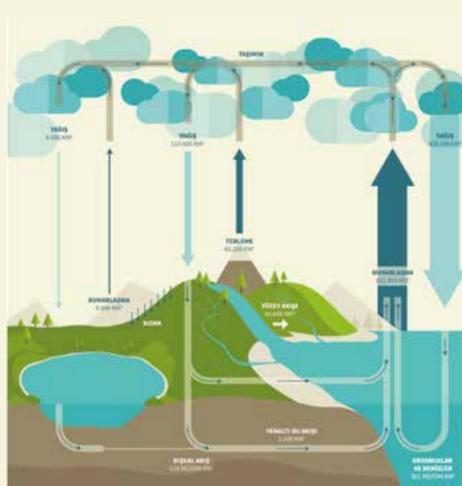
2015: Die Urbanisten e.V., Dortmund

Since 1985, around 13,500 children have been visiting the Schulbiologisches Zentrum (biology centre for schools) in the Rombergpark in Dortmund every year. As an extracurricular learning space, the centre gives children the opportunity to broaden their knowledge about topics they have been taught in school concerning nature and the environment through practical experiments and experiences. In the foyer of the new building, a modern aquaponics tank, i.e. a system of raising useful aquatic plants and edible fish together, can now be admired by nature fans of any age – thanks to a donation from the Wilo-Foundation. In addition to the new building of the biology centre for schools, the administration of the Botanical Garden and various environmental associations are also located in the Rombergpark.

Water education for schools in Turkey

2014–16: TEMA Foundation, Istanbul, Turkey

The water education project organised by the TEMA Foundation (Istanbul), the “TEMA Kid Program”, was designed to reach 15,000 pupils aged between 6 and 14 at 250 schools in 81 provinces in Turkey. The process was implemented in collaboration with teachers who had already participated in the “TEMA Ecological Literacy Program” to prepare for their new task. The programme’s objective was to promote a broad awareness of water environmental systems and a sustainable approach to water as a resource. The TEMA Foundation is the largest and leading environmental NGO with over 500,000 volunteer members in Turkey. With its donation, the Wilo-Foundation enabled the preparation of learning materials, operation of a water website and a weekly radio programme presenting topics related to the environment and water. For more information, visit: www.sutema.org



18 TON MUSLUĞU AÇIK BIRAKMAYIN	48 TON DİŞ FIRÇALARKEN VE TIRAŞ OLURKEN SUYU KAPATIN	16 TON GEREKSSİZ YERE SIFON ÇEKMEYİN	10 TON SU KAÇAKLARINI ENGELLEYİN	2.4 TON AKIMLI DÜŞ BAŞLIĞI KULLANIN
26-46 TON BULAŞIKLARI MAKİNDE YIKAYIN	18 TON DAHA KISA DÜŞ ALIN	1.3 TON SIFON HACHİNİ DÜŞÜRMEK İÇİN PLASTİK BİR ŞİŞE YERLEŞTİRİN	1 TON MUSLUKLARI TAMİR EDİN	9 TON ÇAMAŞIR MAKİNASINI TAM DOLUYKEN KULLANIN

ENHANCING OPPORTUNITIES – THROUGH SCHOLARSHIP PROGRAMMES

RuhrTalente in Dortmund

2018–21: Westfälische Hochschule Gelsenkirchen Bocholt Recklinghausen

To nurture the talents of young people, the Wilo-Foundation is supporting “RuhrTalente”, the scholarship programme for pupils in the Ruhr area that supports up to 10 pupils from Dortmund in their education path every year. Scholarship holders are highly committed and successful learners who demonstrate an exceptional willingness to learn. The scholarship is designed for pupils from grade 8 onwards and from all types of schools in the Ruhr area. In addition to receiving individual advice on education and training matters and participating in an education programme that consists of numerous seminars, workshops, cultural events and field visits, scholarship holders also receive benefits in kind to facilitate their learning (e.g. a laptop). Scholarship holders may receive support up to the time when they start vocational training or university. Since the launch of the programme in 2016, 200 “RuhrTalente” – talented young people from the Ruhr area – have been discovered and received support under the initiative.



Evi Hoch (Wilo-Foundation) with two “RuhrTalente” scholarship holders from Dortmund who have successfully obtained their higher education entrance qualification (2019).

START STIFTUNG



START Scholarship holders from Saxony-Anhalt during a trial day at the University of Magdeburg.

START Scholarship programme

2013–19: START-Stiftung gGmbH, Frankfurt a. M. (a project of the Hertie Foundation)

As part of the START Scholarship programme for pupils, the Wilo-Foundation and the WILO-Stiftung supported ten committed and motivated young people from immigrant backgrounds in North Rhine-Westphalia (Dortmund) and Saxony-Anhalt each year and accompanied them on their education path. The scholarship offers children a suitable learning environment, creates real prospects for their future and contributes to their integration into society. It includes individual support until graduation from school, a monthly education grant and a wide-ranging education programme. To enable the START Scholarship students in the region to gain an insight into “real-life” training and work, the WILO-Stiftung invited some START Scholarship holders to visit Wilo plants in Oschersleben and Dortmund. There, trainees gave the young scholarship holders a tour of their workplace and demonstrated their tasks on the job, talked about their vocational training programme, and outlined career prospects.



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The "Nanhi Kali" education initiative provides special support to girls in rural India.

India: "Nanhi Kali" education initiative – for girls only!

2014–19: K.C. Mahindra Education Trust, Mumbai

The Nanhi Kali programme is a funding project that was launched in 2005 and is funded and implemented by the K.C. Mahindra Education Trust and the Naandi Foundation. The main goal of the programme is to give young girls access to quality general education at state schools for a ten-year period. The Wilo-Foundation became aware of the education initiative through Wilo Mather & Platt in India and decided to provide financial support for 500 girls in the Nanhi Kali education initiative in the town of Chakan near Pune where a Wilo site is located. In the rural regions of India it has always been very difficult for girls to receive education or training. Thanks to the funding, the girls receive school uniforms, learning materials and intensive supervision and support during their education at school.



Scholarship ceremony with sponsors at the Saxony-Anhalt state chancellery, Magdeburg.

"Study Bridge" Moscow

2020–21: Goethe-Institut, Russia

The Goethe-Institut launched a programme entitled "Studienbrücke – #wasser_umwelt_technik" (Study Bridge – #water_environment_technology) for pupils in Moscow for the year 2020. The programme targets 10th grade students whose German language skills are at a B1 level or higher and who take a particular interest in sustainability and want to study at a German university in a relevant subject. The Wilo-Foundation awards 16 scholarships under the programme, which prepares pupils for starting a Bachelor's degree at a German partner university. Once they have started their studies in Germany, they also benefit from a special support programme.



Scholarship holders from Moscow take language lessons to prepare for their stay abroad and make new experiences, e.g. in "school labs".

German Scholarships for Pupils

2012–14: Roland Berger Stiftung, Munich

To provide assistance to children regardless of their background and improve equality of opportunity, the WILO-Stiftung supported this programme and took over the financial support for three German Scholarships for Pupils in Saxony-Anhalt. Since 2009, the scholarships, awarded by the Roland Berger Stiftung, have given talented young people in Germany who face difficult starting conditions the opportunity to develop their talent. The aim of the Scholarships for Pupils is to improve opportunities for children and young people who are motivated to learn and to achieve. Each scholarship holder receives a personal development plan that provides them with targeted help in ten learning areas. Voluntary mentors act as a person of trust, accompanying the scholarship holders on their education path and facilitating on their behalf between parental home, school and foundation on their journey to completing their school education.

VOCATIONAL EDUCATION AND TRAINING – LOOKING TO THE FUTURE

CoBiKe 4.0 – Holidays for Future

2018–21: KiTZ.do, technology centre for children and young people, Dortmund

With a view to promoting STEM subjects including in the context of career guidance, the Wilo-Foundation supported the CoBiKe 4.0 education programme (CoBiKe being a German acronym for "exploring cool jobs in the field of climate change") at the Dortmund-based Children and Youth Technology Centre (KITZ.do) for a two-year period. This ensured the continuation of the ESF funded project, which had been launched as a "project for vocational training for sustainable development", and was developed and implemented in cooperation with Grone Bildungszentren NRW gGmbH between 2015 and 2018. CoBiKe4.0 provides pupils and apprentices aged 14 to 25 with the opportunity to participate in practice-oriented work camps that focus on natural science and, in this way, enables them to learn more about green, sustainable jobs and to explore in depth relevant fields of study. Each work camp includes several days that are dedicated to experimenting and reflecting on lessons learned. Camp participants also visit companies in relevant disciplines. During such site visits, entrepreneurs, instructors and trainees provide insights into their day-to-day work and talk about their professional experience. The work camps focus on topics that will become even more important in the future, such as sustainable building, intelligent IT solutions for control and regulation technologies used in smart home systems, and ecological cycles, and linkages between soil, water and climate.



Jenny Gödecker (Wilo-Foundation, right) with participants of the "Tiny for Future" work camp (2019).

”

If you want to really motivate and inspire young people, you need to connect them with authentic role models they can truly identify with.

Murat Vural, Managing Director of Chancenwerk e.V.



CHANCENWERK

Pilot project: Chance@SHK-Handwerk

2014–17: Chancenwerk e.V., Castrop-Rauxel

The aim of the education project "Chance@SHK-Handwerk" is to improve young people's career prospects while simultaneously helping the plumbing and heating trades recruit skilled junior staff. According to the new concept, which Chancenwerk developed in collaboration with the WILO-Stiftung, the Wilo Group and the Central Association for Sanitation, Heating and Air Conditioning (ZVSHK), trainees in the plumbing and heating trades were trained as "job tutors" to hold career orientation workshops at schools. In return, the trainees received learning support from university students to help them complete their training successfully. The WILO-Stiftung provided full financial support for the "Chance@SHK-Handwerk" project, which was tested at individual schools in Dortmund and Munich over a pilot phase of three years. To ensure high-quality implementation of the project, Chancenwerk collaborated with ZVSHK in the selection of the young "job tutors" from the plumbing and heating trades, and with the Wilo Group for the development of learning modules. For more information, see www.chance-shk-handwerk.de



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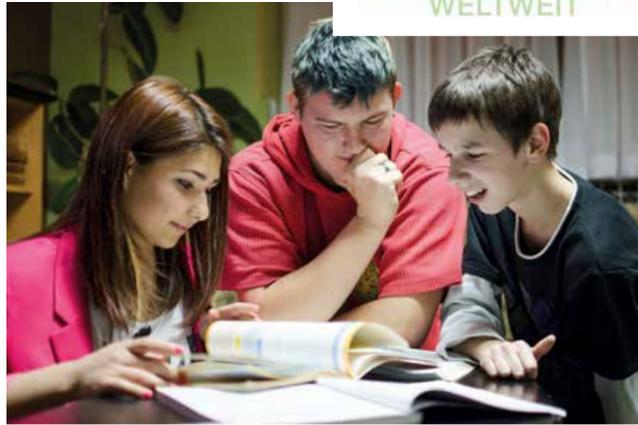
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The youth support interventions of SOS Children's Villages help disadvantaged young people to start a career.

SOS Children's Villages – supporting young people

2017–20: SOS-Kinderdörfer weltweit, Hermann-Gmeiner-Fonds Deutschland e.V., Munich

According to the motto of its funding activities, “empowering young people”, the Wilo-Foundation is supporting the SOS Children's Villages organisation in implementing its youth support programmes in Eastern Europe, Russia and Central Asia. The aim of the programmes is to improve the career opportunities of disadvantaged young people and facilitate their entry into the labour market.

Uzbekistan (2019–20): The SOS youth programme in Tashkent supports 23 young people in two youth institutions and empowers them to assume responsibility for their lives. In addition to important activities preparing them for the world of work, such as training sessions for job applicants, the participants also have the opportunity to take part in workshops on social issues such as “children's rights”, “healthy lifestyle” or “effective communication”.

Russia (2018–19): The programme was implemented in three youth facilities in St Petersburg where young people were supported during their vocational training or secondary education and encouraged to build their own future. With the support of experienced education experts and based on an individual development plan, about 50 young people received assistance, with a special focus on their particular strengths and interests.

Serbia (2017–18): The “Strong Youngsters” project in Belgrade, which was simultaneously implemented in Skopje and Sarajevo, targeted over 300 socially disadvantaged youth aged 16 to 24 and helped improve their access to the labour market. As part of the project, a careers centre was set up in the city of Belgrade as an important point of contact for young people concerning careers advice and vocational training. To encourage young people to become entrepreneurs, the centres also provided business start-up training.



Our training programmes open up new opportunities for young people from poor families and with a low education level.

Nadja Malak, Head of Corporate Partnerships at SOS Kinderdörfer weltweit, Hermann-Gmeiner-Fonds Deutschland e.V.

Support programme for unaccompanied refugee minors

2016–17: Roland Berger Stiftung, Munich

The problems of refugee movements and displacement present our society with a number of unexpected and unprecedented challenges. Amongst the asylum seekers are countless minors who come to Germany without accompanying adults and need help securing a livelihood and integrating in society over the long term. The programme of the Roland Berger Stiftung was embedded into a network of schools, personal mentors and local institutions such as churches and citizens' associations and gave unaccompanied refugee children not only access to basic education but also a structured daily routine including extracurricular activities. It was implemented in close cooperation with the state government of Bavaria, the Bavarian State Ministry of Education, Cultural Affairs, Science and Arts, and the Bavarian State Ministry of Labour and Social Affairs. The funding provided by the WILO-Stiftung was used primarily to support the accompanying scientific research activities carried out by the Katholische Universität Eichstätt-Ingolstadt.



Vocational teachers – urgently needed!

2016–17: Stifterverband für die Deutsche Wissenschaft (Donors' Association for the Promotion of Science and Humanities), Essen

The dual vocational training system is the backbone of the German economy and internationally renowned. To ensure the future viability of the system, there is need for high-quality training of vocational teachers at German institutions of higher education. But fewer and fewer students choose these studies. In technical disciplines in particular, for instance in the field of vocational teaching for mechanical engineering, electrical engineering or mechatronics, there is an extreme shortage of university graduates. Consequently, the number of junior vocational teachers keeps declining. To reverse this trend, the Donors' Association for the Promotion of Science and Humanities launched the vocational teachers initiative that was supported from the outset by the Wilo-Foundation, with a view to making vocational teaching studies more attractive again for new entrants, students and lateral entrants.



At the Westfälische Industrieklub Dortmund, participants discussed approaches for improving vocational teachers' training.

As part of the initiative, existing reform approaches were discussed, a joint concept paper was adopted and a nationwide innovation network for vocational teachers' training (“I-LaBS”) established.

German-French Vocational Training Day

2015–20: AHK, German-French Chamber of Commerce and Industry, Paris

While France is struggling with high youth unemployment rates, large numbers of training vacancies in Germany remain unfilled. Demand for cross-border mobility in the form of traineeships, exchanges and internships is higher than ever. The German-French Vocational Training Day was launched in 2014 by the German-French Chamber of Commerce and Industry and now takes place annually in Paris. The training day, which has found its place as an important event in the German-French education field, is attended by many French and German representatives from politics, academia, education and the business sector. The meeting, which is aimed at fostering exchange in the field of vocational training, was held for the seventh time in 2020, this time in a digital format. Alongside other renowned sponsors who have been supporting the initiative for many years, the Wilo-Foundation has provided funding for the German-French Vocational Training Day since 2015 with the aim of securing the exchange of ideas and best practices with experts from France, Germany's neighbour, on the central issue of education.



Professor H.-J. Bullinger (Wilo-Foundation) during a guest lecture (2016).

On the panel: Gregory Loyez (Wilo France), together with other representatives from business and education (2019).



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CURIOUS ABOUT THE WORLD



Students work as teachers during the holiday courses and help children discover the joy of learning.



climb – clever holidays

2017-21: **gemeinnützige CLIMB GmbH, Hamburg**

As part of a “strength sponsorship”, the Wilo-Foundation provides support for the climb study holiday programme. The preventive programme is based on the motto “learn smart, stay motivated” and targets socially disadvantaged pupils from grades 1 to 6 at primary schools in Dortmund, which are selected every year. The programme is also implemented in Hamburg and Mainz. During the school holidays, two-week holiday courses are offered under the climb programme. The aim of these courses is to improve participants’ skills in the core subjects of math and German and at the same time promote healthy eating, physical exercise and social interaction. The goal is for children to enjoy learning and to prepare them for successfully managing their own education and career paths.



Daycare centres can borrow STEM experiment kits.

Network for daycare centres

2013-21: **KITZ.do, Dortmund**

The extracurricular learning centre Kitz.do, a technology centre for children and young people, provides children and young people of all ages, school groups and daycare groups with a space for experimenting and exploring. To make the most of children’s natural curiosity regarding scientific questions in everyday life even before they start school, the Wilo-Foundation provided financial assistance to help extend the STEM network to several daycare centres (kitas). The support measures are aimed at organising “Kita researcher days” on topics such as electricity, air, water or energy, providing experiment kits to daycare centres and advanced training courses for daycare staff, and hosting network meetings.

KinderUni TU Dortmund

2013-21: **TU Dortmund University**

As part of its support for STEM, the Wilo-Foundation wants to give children an opportunity to enjoy the adventure of science (environment, water and technology) from as early an age as possible so as to spark their passion for these subjects. With financial support of the Wilo-Foundation, the “Technik macht Spaß” (“technology is fun”) programme was launched at the KinderUni of TU Dortmund University. The events are aimed at children aged ten to twelve. The first “Technik macht Spaß” session on the topic “How does heating work?” was held in January 2013. Founder Dr.-Ing. h.c. Jochen Opländer, together with Professor Michael Steinbrecher, let the children in on the secrets of heating technology.



Founder Dr.-Ing. h.c. Jochen Opländer (left) and Professor Michael Steinbrecher (right) make experiments with children at the KinderUni (Children’s Uni) “technology is fun”.

School exchange programme with Cuba

2019: **Verein der Ehemaligen, Freunde and Förderer des Friedrich-Bährens-Gymnasiums e.V., Schwerte**

In the summer of 2019, a group of pupils of the Friedrich-Bährens-Gymnasiums in Schwerte travelled to Cuba as part of a school exchange with Preuniversitario José Miguel Perez. This was the first time that an exchange between a German and a Cuban school took place. The intercultural exchange was made possible by a donation of the Wilo-Foundation. Evi Hoch, member of the Executive Board of the Wilo-Foundation, visited the Cuban school together with Wilo Manager Raul Rodriguez in 2019. It is planned that Cuban students will come to Germany soon to return the visit.

Reading mentors for children

2018-20: **MENTOR – Die Leselernhelfer Dortmund e.V.**

The number of children who cannot read properly is growing. That is why the association MENTOR Dortmund has been working since 2018 to improve children’s language and reading skills and foster their passion for reading. Volunteer mentors work with children in primary schools using the one-on-one model: a reading mentor works with a child for one hour per week over a minimum period of one year. The WILo-Stiftung has been supporting the project right from the start. The need for mentors is huge, but so is the willingness of people in Dortmund to work as volunteers. Consequently, the association was able to pair up more than 100 mentors with more than 40 primary schools in the first year alone.



School partnership with Xi’an

2018: **Reinoldus- und Schiller-Gymnasium Dortmund**

To mark the 25th anniversary of Dortmund’s town twinning partnership with the Imperial City of Xi’an, China, the Mayor of the City of Dortmund invited pupils of a Chinese secondary school and of the Reinoldus- und Schiller-Gymnasium, a grammar school in Dortmund, to the Town Hall in July 2018. The Wilo-Foundation, which had provided half of the funding for the school exchange programme for the 23 pupils from Dortmund, was also present at the event. A few months later, this group of pupils travelled to Xi’An where they were taken in by the families of their school exchange partners.



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CULTURE IS PART OF LIFE

DEVELOPING TALENTS PROMOTING CREATIVITY FOSTERING GLOBAL UNDERSTANDING EXPERIENCING OTHER CULTURES FEELING INSPIRED



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Funding project: NRW Junior Ballet, Theater Dortmund. In: #zauberflöte.3.0 (2019)



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For the Wilo-Foundation, its home region plays a key role in assuming regional responsibility. Consequently, many of the foundation's major cultural funding projects take place in Dortmund. Funding activities focus on concerts and opera performances of a high artistic standard and on support for outstanding young talents. The foundation awards prizes, scholarships or fellowships to young artists and gives them an opportunity to actively participate in concerts, academies or exhibitions. In the past few years, our funding activities also included experimental formats and encouraged artists to explore new, digital avenues. We also supported an increasing number of selected cultural projects at the international level. Because cultural encounters foster mutual understanding and have the potential to build bridges between people – across borders.



Concerts starring world-famous musicians

Teodor Currentzis conducts the "Brahms Requiem" with the MusicAeterna Chor and the MCO at Konzerthaus Dortmund (2019).



WORLD-CLASS MUSIC EVENTS

Opera – a cosmos

2014-24: Opera at the Theater Dortmund
 The Theater Dortmund has been shaping the cultural scene in Dortmund for over 100 years. The Wilo-Foundation supports the theatre's opera section, thereby helping to provide a solid financial basis for cost-intensive opera productions. For instance, the Wilo-Foundation made a financial contribution to the following productions of artistic director Jens-Daniel Herzog: 2014/15: Rosenkavalier (R. Strauss), 2015/16: La Traviata (G. Verdi), 2016/17: Einstein on the Beach (Ph. Glass), 2018/19: Echnaton (Ph. Glass).
 Since the 2019/20 season, the Wilo-Foundation has been supporting the "Wagner Cosmos" project, a major opera project led by the opera's new director Heribert Germeshausen, with accompanying scientific symposiums. The project systematically puts Wagner in the context of his time and explores the connections with his precursors, contemporaries, antipodes and successors. The opening night of the "Wagner Cosmos", the opera "Fernand Cortez" (G. Spontini) co-sponsored by the Wilo-Foundation, had to be postponed to the spring of 2021.

In line with its mission to support cultural education, the Wilo-Foundation also provided funding for a series of remarkable family operas that were staged in collaboration with Deutsche Oper am Rhein and Theater Bonn: 2014/15: Das Mädchen, das nicht schlafen wollte ("The girl who refused to go to sleep"), 2015/16: Ronja Räubertochter ("Ronja the Robber's Daughter"), 2016/17: Gullivers Reisen ("Gulliver's Travels").



The Wilo-Foundation supports cost-intensive productions: (top) La Traviata, G. Verdi (2015/16), (bottom) Echnaton, Ph. Glass (2018/19).

2012-22: Konzerthaus Dortmund gGmbH (Dortmund Concert Hall)

In 2012, the Konzerthaus Dortmund, still young at the time, was accepted into the European Concert Hall Organisation (ECHO), where it found itself in the company of the leading concert halls of London, Paris, Barcelona, Budapest and Vienna. To support this young, yet renowned opera house – which was established thanks to an initiative of Dortmund-based companies – the Wilo-Foundation, as the partner foundation, provides funding to the Konzerthaus, and founder Dr.-Ing. h.c. Opländer acts as its patron. In this way, the foundation facilitates the production of high-calibre music events.

For a period of eight years, the Wilo-Foundation supported the "opera in concert" series, which further raised the profile of the Konzerthaus and brought famous artists, e.g. Cecilia Bartoli, to Dortmund. As an accompanying initiative, and using the close

connection with the science city of Dortmund, the foundation also invited students from the Ruhr region and gave them free student tickets (called "opera credits") for them to experience opera productions with conductors such as Yannick Nézet-Séguin or Teodor Currentzis.

In the 2019/2020 season, the Wilo-Foundation became the main sponsor of the new "orchestra in residence" format with the world-famous London Symphony Orchestra (LSO). For a period of three years, the world-class orchestra will work closely with the Konzerthaus Dortmund and, under the leadership of internationally acclaimed conductors such as Sir Simon Rattle, Sir John Eliot Gardiner and François-Xavier Roth, bring to the stage exceptional music productions. There will also be workshops, artist talks and joint music sessions, enabling visitors to personally get to know the LSO musicians and experience their work, including in off-stage settings.

In order to expand its funding activities and include further international orchestras with a proven track record of excellence, the Wilo-Foundation will support the series of concerts "International Orchestras II – Master Concerts" from the 2020/21 season onwards. The programme will feature star conductors and soloists, such as Sir Simon Rattle and Teodor Currentzis or Lisa Batiashvili and Gautier Capuçon, and renowned orchestras from Munich, Milan and Birmingham.



On the opening night of the 2020 season, Thomas Hengelbrock conducts Haydn's oratorio "The Creation" – subject to strict regulations due to the coronavirus pandemic.

Klavier-Festival Ruhr

2017-18: Stiftung Klavier-Festival Ruhr, Essen

For many years, the Klavier-Festival Ruhr, a festival of piano music, has been a key element of cultural life in the Ruhr area. With an audience of more than 50,000 concert visitors per year (except in 2020) and its remarkable education programme, it has become a festival of great international renown over the years – not least thanks to its director, Professor Franz Xaver Ohnesorg. The programme of the festival, a cultural lighthouse project of Initiativkreis Ruhr, sometimes also features concerts in Dortmund. In collaboration with the Wilo Group, the Wilo-Foundation supported two concerts with two internationally acclaimed musicians at the Konzerthaus Dortmund: **Pianist Khatia Buniatishvili** in 2017 and **Anne-Sophie Mutter** (violin) with Lambert Orkis (piano) in 2018.



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SCHOLARSHIPS, INCENTIVE AWARDS & COMPETITIONS



Dr.-Ing. h.c. Jochen Opländer (right) and his wife Renate Opländer (second from right) with the young incentive award winners of the Monet Wind Quintet (2018).

Mozart incentive award

2012–23: Mozart Gesellschaft Dortmund e.V. (Dortmund Mozart Society)

Since its foundation in 1956, the Mozart Gesellschaft Dortmund, besides cultivating Mozart's music, has pursued its key objective of supporting young musicians. By granting two incentive awards each year to talented young musicians with scholarships from the Mozart Gesellschaft Dortmund, the Wilo-Foundation helps to develop the next generation of musicians. The Mozart scholarship holders are selected by a jury and receive financial support to promote their development. They can use the money, for example, to attend master classes, record a CD, have their portrait taken by a professional photographer or build their own website. The concert matinee at the renowned Konzerthaus Dortmund, enabled by the programme, deserves special mention. Up to today, the following scholarship holders have received an award: Mariko Hara (viola), Mayu Kishima (violin), Elisabeth Brauß (piano), Liv Migdal (violin), Kian Soltani (cello), Theo Plath (bassoon), Aaron Pilsan (piano), Nemorino Scheliga (clarinet), Magdalena Müllerperth (piano), Johanna Stier (oboe), Anna Maria Wunsch (viola), the Monet Wind Quintet (Marc Gruber (French horn), Johanna Stier (oboe), Theo Plath (bassoon), Anissa Baniahmad (flute), Nemorino Scheliga (clarinet)), the Werther Piano Quartet (Shuya Tanaka (violoncello), Wouter Valvekens (piano), Leonor Fleming (viola), Anouk Lapaire (violin)), Robert Neumann (piano), Lara Boschkor (violin), Zofia Neugebauer (flute), Tobias Reikow (bassoon) and Kieran Carrel (tenor).

In addition, since the 2019/2020 season, the Wilo-Foundation has been providing funding for matinees, where the Dortmund audience has an opportunity to once again meet the former scholarship holders at the Konzerthaus Dortmund.

K Kulturkreis der deutschen Wirtschaft im BDI e.V.

Embassy concerts with young music award winners



2012–21: Kulturkreis der deutschen Wirtschaft im BDI e.V. (Association of Arts and Culture of the German Economy (BDI)), Berlin

Art and music are a way to foster and promote international understanding. Music not only inspires people but also has the power to create bonds between countries and cultures. The Wilo-Foundation, having been an active member of the Association of Arts and Culture of German Business for many years, is supporting the international music format of "embassy concerts" in collaboration with the Association. These concerts provide young musicians who have received an award from the Association with the unique opportunity of performing at concerts in an international setting and thus expanding their audience and increasing their renown. Up to now, the following concerts have taken place: 2012 in Warsaw: Valentin Radutiu (cello) and Per Rundberg (piano); 2014 in Paris: Charles-Antoine Dufлот (cello) and Elsa Dreisig (mezzo-soprano); 2016 in Prague: Fabian Müller (piano), Elisabeth Brauß (piano) and Menna Cazel Davies (voice); 2017 in Rome: Fanglei Liu (violin), Friedrich Thiele (cello) accompanied by Naoko Sonoda (piano); 2018 in The Hague: Elena Harsányi (soprano) and Stefan Astakhov (baritone) accompanied by Toni Ming Geiger (piano); 2019 in Bern: Milena Wilke (violin) and Till Hoffmann (piano).



Pianist Elisabeth Brauß and singer Menna Cazel Davies at the embassy concert in Prague (2016).

International Violin Competition Henri Marteau

2017, 2023: Hofer Symphoniker gGmbH (Hof Symphony Orchestra gGmbH), Hof

The International Violin Competition Henri Marteau was named after the famous violinist, who firmly believed that supporting young and talented artists was an integral part of musical culture. The District of Upper Franconia is the sponsor of the competition founded by Freundeskreis der Musikbegegnungsstätte Haus Marteau e.V., while the Hof Symphony Orchestra is responsible for the artistic and general coordination. The renowned competition for young musicians and the final gala concert take place every three years at Haus Marteau in Lichtenberg and the Freiheitshalle in Hof. During the competition, the young violinists usually stay with local host families and thus have an opportunity to get to know German culture. Award winners receive monetary prizes totalling 35,000 euros, are lent a valuable violin and get a scholarship for master's classes. In 2017, the Wilo-Foundation sponsored the 1st prize of the competition (10,000 euros). It also provided 1,000 euros to the youth jury, made up of young violinists of the Hof Symphony Orchestra Music Academy, which then awarded the amount to their favourite contestant.



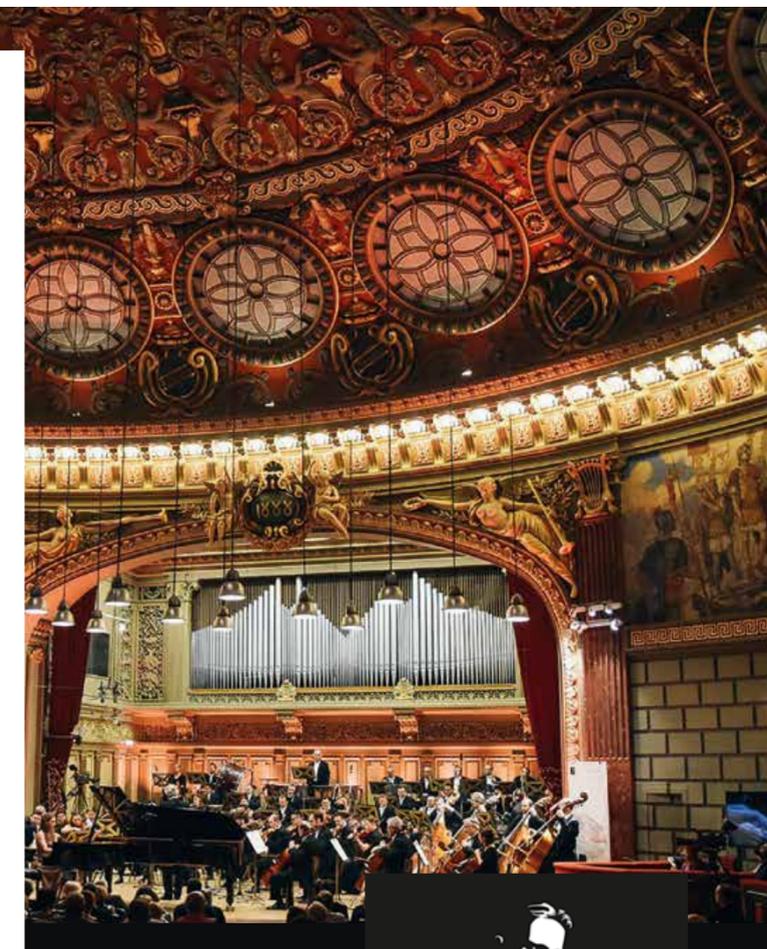
Henri Marteau
INTERNATIONAL VIOLIN COMPETITION
HENRI MARTEAU

The 2017 award winners: Lorenz Chen (1.), Yukino Nakamura (2.), Stepan Starikov (3.).

George Enescu International Competition & Festival

2014–21: Artexim, Fundatia Art Production, Bucharest

Cultural exchange is an important building block for harmonious coexistence in Europe. We believe that transnational cultural projects such as the "George Enescu Festival" and the associated "George Enescu International Competition" provide a conducive environment for strengthening cross-cultural dialogue. The festival itself has a tradition of more than 50 years and celebrates its namesake, the famous composer George Enescu. The "George Enescu International Competition" is the only classical music competition (violin, cello, piano and composition) that is organised by Romania to win the attention of the international music scene. The winners of the competition (violin, cello, piano and composition) receive a monetary prize and are invited to perform at the famous festival in the following year. Over 200 young musicians from 39 countries participated in the latest competition. The events take place every year in Bucharest, including at the historic Romanian Athenaeum. In 2020, the Wilo-Foundation supported the Piano Final of the competition for the fourth consecutive time. The competition and the festival are under the patronage of the Romanian president and are organised on behalf of the Romanian Ministry of Culture and Religion.



GEORGE ENESCU
FESTIVAL



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ACADEMY & CAMPUS

Academy for Theatre and Digitality

2017-22: Drama, Theater Dortmund

The Wilo-Foundation supports the theatre's drama section in the implementation of visionary formats. In this context, the Academy for Digitality and Theatre – unique in Germany – plays a central role. The academy provides a space for applied and artistic research, for vocational education and training, and for debates on different subjects. It explores the possibilities of the performing arts in the modern digital world and develops new technologies, new work structures and new narratives. As a pilot project of the Theater Dortmund, the Academy receives funding from the federal state of North Rhine-Westphalia, the Federal Cultural Foundation and the Wilo-Foundation, and is also sponsored by the EFRE Fund of the European Union. It also cooperates with various partners.

The Wilo-Foundation provided financial support for several ATD research projects, e.g. "Einstein on the Beach", and for the first conference on digitality and theatre entitled "Enjoy Complexity", which was held in Dortmund in 2018. The conference brought together artists and technology experts who, in numerous workshops, performances and exhibitions, explored ways to connect different digital technologies such as Virtual Reality, Augmented Reality, Artificial Intelligence, robotics or sensor technology with the performing arts. Since 2019, the Wilo-Foundation has been awarding fellowships for interdisciplinary research projects at the Academy.



The "Enjoy Complexity" conference was the kick-off event (2018).



Students in conversation with director Jan Lauwers (bottom, centre).

**RUHRTRIENNALE
FESTIVAL DER KÜNSTE
2018 2019 2020**

International Festival Campus RUHRTRIENNALE

2018-19: Kultur Ruhr GmbH, Bochum

One of the central aims of the Wilo-Foundation is to promote international understanding in the Ruhr region. The "International Festival Campus 2018-20", which was part of the RUHRTRIENNALE and, unfortunately, had to be cancelled in 2020 due to the COVID-19 pandemic, encourages the exchange between young performing and visual artists. In 2018 and 2019, students from various international and regional art and theatre academies came together at the "International Festival Campus" and jointly explored and discussed various RUHRTRIENNALE productions in workshops and seminars, talked with festival artists about their work and, in conversations with the festival's director and team members, gained valuable insights into what happens behind the scenes of the festival. The Campus Programme, which in 2018 and 2019 was co-funded by the Wilo-Foundation and the Allianz Kulturstiftung, is one of the largest programmes of its kind worldwide, with more than 200 students from more than 25 international and regional art and drama academies participating each year. RUHRTRIENNALE co-productions, which are developed jointly with international institutions and other festivals, further strengthen the importance of the Ruhr metropolitan region as a central location for art productions in Europe.



Dance as a profession – the NRW Junior Ballet

2014-24: Ballet, Theater Dortmund

The NRW Junior Ballet in Dortmund, established in 2014, trains exceptionally talented young dancers, also thanks to the support of the Wilo-Foundation. The goal is to enable them to join a professional ballet ensemble one day. The Junior Ballet, which is based at the Balletzentrum Westfalen and closely associated with the Theater Dortmund, gives young international dancers from all over the world an opportunity to gain two years of stage practice and professional experience. Twelve talents are selected from several hundreds of applications. Their curriculum includes elements of both theory and practice: they participate in running productions of the Dortmund Ballet, work with local schools and develop their individual repertoire in collaboration with renowned choreographers. The pilot project has been up and running under the direction of Xin Peng Wang, the successful ballet director of the Theater Dortmund, since 2003. The Dortmund Junior Ballet is financed mainly by the federal state of North Rhine-Westphalia and the city of Dortmund and some major private sponsors, including the Wilo-Foundation. In 2018, the Wilo-Foundation also supported the China ballet tour "Faust II" with performances in Dortmund's sister city of Xi'an, in Beijing and in Dalian, where Dortmund's ballet director Xin Peng Wang was born. The tour also involved the NRW Junior Ballet.



Left: Tobias Ehinger and Xin Peng Wang (Ballet Dortmund) with Lyman Tu (Wilo China) during their China tour of the Ballet (2018).

**NRW
Juniorballett**



The youth concert choir of the Chorakademie Dortmund.

CHORAKADEMIE

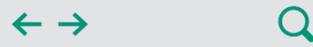
The WDR children's choir of the Chorakademie Dortmund.



Young talents on tour

2014-20: Chorakademie am Konzerthaus Dortmund e.V.

With 1,000 singers, Dortmund Choral Academy is regarded as Europe's largest choral academy. Its choirs have been touring around the world for many years. The Academy seeks to develop the artistic abilities of the young singers but also to enhance their social skills. Leisure time activities and vacation projects have proved to be effective for building the team spirit within the Academy, as have regular international exchange projects and international concert tours. The Wilo-Foundation was a main sponsor of the following concert tours: opera children's choir and WDR children's choir: 2014 Croatia, 2015 "Singspiel" (children's opera) The Magic Word, 2016 Portugal, 2017 Austria, 2018 Croatia, 2019 South Korea. Youth concert choir and girls' choir: 2014 Tuscany, 2015 Netherlands, 2016 Ireland, 2017 United States, 2018 United Kingdom, Netherlands, 2020 virtual choir video project "One call away".



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In Havana and Dortmund, musicians of the Cuban-European Youth Academy explore the practical aspects of stage performance.

Cuban-European Youth Academy

2018-20: Balthasar-Neumann-Chor und -Ensemble e.V., Freiburg i.Br.

As part of its efforts to promote young talents in the field of arts, the Wilo-Foundation is supporting the transatlantic orchestra projects of the Cuban-European Youth Academy (CuE), which take place at **OrchesterzentrumNRW in Dortmund** (Dortmund orchestra centre North Rhine-Westphalia) and in Havana. In the 2018/19 season the Foundation provided financial support for the project "barocco!", and in the 2019/20 season for the project "clasicismo!". The patron of the ambitious international orchestra series is the Federal Foreign Minister, Heiko Maas. As part of a project running over a period of several months, music students from various European countries and Cuba take part in special courses that explore the music of a specific period (e.g. the Baroque or Classical period). Working with teachers

from the Balthasar-Neumann-Chor und -Ensemble e.V., they delve deep into various practical aspects of stage performance. After completing these intensive courses, the students come together and start rehearsing programmes with works from the respective period. The music courses are organised in collaboration with the Lyceum Mozartiano de la Habana in Cuba and OrchesterzentrumNRW in Dortmund. The project concludes with a final concert where the young musicians perform on stage at the OrchesterzentrumNRW or other venues in Germany or Cuba. In addition, a Brahms concert ("A German Requiem") was organised in 2019 in Habana de Cuba on the occasion of the capital's 500th anniversary, involving the Havana Lyceum Orchestra and the CuE. Support for the concert was provided by the Wilo-Foundation, the Brost Foundation, the federal state of North Rhine-Westphalia and the Arbeitskreis Ausland für kulturelle Aufgaben e.V. (Working Group for Cultural Tasks Abroad).

SommerMusikAkademie Schloss Hundisburg



Conductor Johannes Klumpp works with international junior musicians at Hundisburg Castle (2017).

2017-20: KULTUR-Landschaft Haldensleben-Hundisburg e.V.

The SommerMusikAkademie (SMA) is a ten-day music festival taking place each summer at Hundisburg Castle and locations in the surrounding area. Over a period of three years, the Wilo-Foundation was the sponsor of the orchestra at the SMA. The SMA provides coaching at excellence level to some 60 talented young musicians from over 20 countries. Each summer, international young and outstanding musicians come together at the SMA and make music in the academy orchestra – an orchestra that is newly established year after year. The participating musicians are often on the verge of their international breakthrough and come from all spheres of music. The SMA thus brings together jazz, chamber music and orchestra repertoires. Under the artistic direction of conductor Johannes Klumpp, the academy orchestra and its musicians show their virtuosity to the audience. The series includes various formats, starting with the opening concert of the academy, followed by lecture concerts and walking concerts, up to the highlight of the SMA: the closing concerts in the castle barn, which make this festival an important cultural event for the entire region of the town of Haldensleben. Over a period of three years, the Wilo-Foundation also invited Germany Scholarship holders of University Magdeburg and START Scholarship holders from Saxony-Anhalt to a guided tour of the castle and the final concert.

VISUAL ARTS: EXPERIMENTS WELCOME!

“Emerging artists” festival in Dortmund

2015, 2017, 2019, 2021: Dortmunder Kunstverein e.V. (Dortmund Art Association)

“Emerging Artists Dortmund – the festival for contemporary art from Dortmund” was first held in the spring of 2015 under the auspices of the cultural affairs manager for the City of Dortmund. The festival showcases the potential of young artists and is aimed at making them more visible in urban society. The Dortmund Art Association is responsible for the artistic direction of the festival. The U2 Centre for Cultural Education at the Dortmunder U and the cultural office of the City of Dortmund also play a key role in organising the event. With its financial support, the Wilo-Foundation helped to launch the festival and has been a private sponsor of the biennial festival ever since. For the third time in a row, in 2019 the focus was again on showcasing excellent artists and creative people from Dortmund, in order to enable them to actively build networks between

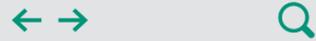
them and to give them the tools they need to develop further and to work professionally and successfully. The graphic appearance of the festival media and the exhibition design, the photos for the catalogue and the information programme on the Emerging Artists group exhibition are developed in cooperation with students and graduates of TU Dortmund University, usually following a competition. The exhibition by ten emerging artists, who are selected by an international jury, takes place at the U2 Centre for Cultural Education at the Dortmunder U. It is accompanied by a free and public programme aimed at promoting the professionalisation of artists. Many lectures and workshops deal with the challenges of artistic and creative fields of work. www.emerging-artists.com



Top: Evi Hoch at the opening event (2019). Left: Oliver Hermes (Wilo) with artist Steffen Jopp (2015). Bottom: Emerging Artists in their exhibition at the Dortmunder U (2019).

DORTMUNDER KUNSTVEREIN





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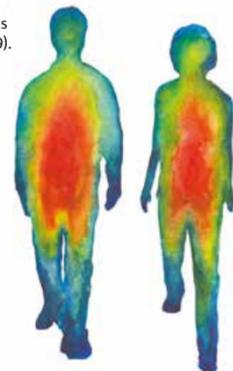


Dortmund Art Association – a testing ground

2014–19: Dortmunder Kunstverein e.V. (Dortmund Art Association)
Ever since the association moved into its new premises near the Dortmund U, the Wilo-Foundation has been a regular supporter of the Dortmund Art Association, sponsoring one of the four to six exhibitions that take place every year. The exhibitions (including exhibition catalogues) supported so far were: Stein mit Vollaussattung (Stone, Fully Equipped), ICHTS, Hunger, Bamboo Bar, Jannis Marwitz and Matt Welch. The Dortmund Art Association sees itself as a testing ground for artists to experiment with new concepts and also offers studio visits for guests of the Wilo-Foundation, e.g. scholarship holders, and for interested employees of Wilo.



Bottom: exhibition "Hunger" (2017) and exhibition by Jannis Marwitz and Matt Welch (2019).



Emscherkunst art exhibition: "Urban Space Station"

2016: Vereinigung der Freunde and Förderer der Emscherkunst e.V. (Association of friends and sponsors of Emscher art), Essen
On lake Phoenix in Dortmund-Hörde, not far from the Wilopark, the temporary and accessible, environment-focused work of art "Urban Space Station" (USS) was set up by American artist and scientist Natalie Jeremijenko as part of the Emscherkunst art exhibition. The greenhouse-like installation, located on the roof of a building complex, was connected to the air conditioning and ventilation systems and wastewater pipes. The wastewater, carbon dioxide and organic waste produced by the building were reused in the "Urban Space Station" to cultivate plants. These plants, in turn, produced oxygen and cleaned water, which were then used in the building again. The Wilo-Foundation supported this innovative art project, which highlighted visionary ways to improve the quality of life in big cities and metropolitan regions. In 2016, the Emscherkunst art exhibition took place for the third time. As a triennial, the exhibition seeks to accompany the formation of the river Emscher from source to mouth, in the heart of the Ruhr area. Under the leadership of the water-management association "Emscher cooperative", and through an intergenerational project, the open wastewater canal Emscher is being converted into a near-natural river landscape. The process started in the 1990s.



emscher kunst 2016
4. Juni bis 18. September

In front of the "Urban Space Station": Ullrich Sierau (then mayor of Dortmund), Uli Paetzel (Emscher cooperative), Evi Hoch (Wilo-Foundation), Lothar Preis (Louis Opländer GmbH), Jasmin Kowalski, Simone Timmerhaus (Emscherkunst art festival).



China – Germany: Abstract painting today!

2012–13: Galerie Frank Schlag & Cie., Essen
To celebrate the Chinese cultural year in Germany (2012), which commemorated the 40th anniversary of diplomatic relations between Germany and China, the Wilo-Foundation hosted the exhibition "China – Germany: Abstract Painting today!" on Wilo premises in Dortmund (2012) and Beijing (2013). The Wilo-Foundation thus promoted an international art project to foster the cultural exchange between Germany and China in the first years of the foundation's existence. In cooperation with the Frank Schlag Gallery in Essen, the exhibition presented 40 works of abstract art by eight contemporary artists from China and Germany respectively. Visitors to the exhibition were given a powerful impression of the different traditions behind the artists' approach to abstraction. The exhibition was opened by Professor Hans-Jörg Bullinger (then Chairman of the Board of Trustees



Vernissage at Wilo: guests included a representative of the Chinese consulate general from Frankfurt (fourth from left) and the former mayor of Dortmund, Ullrich Sierau (third from left).

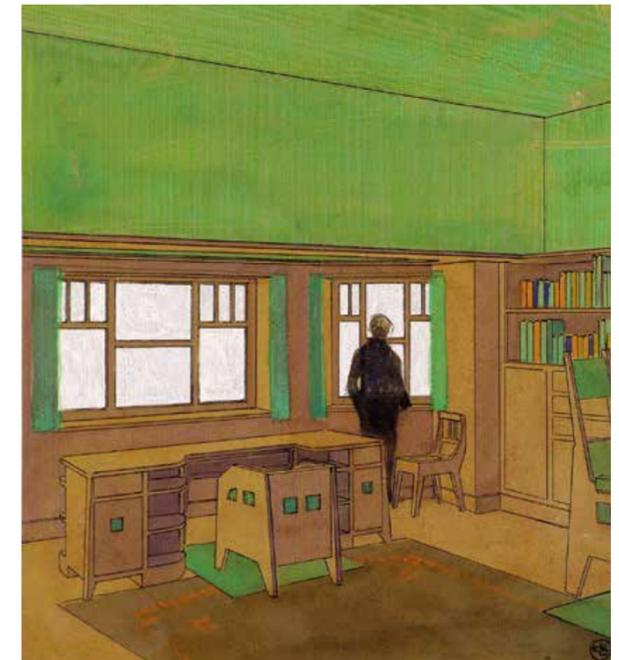


Chen Ruobing, 1158, 2011–2012

of the Wilo-Foundation) and the host Oliver Hermes (current Chairman of the Board of Trustees of the Wilo-Foundation and CEO of the Wilo Group). Political representatives, namely the former mayor of Dortmund, Ullrich Sierau, and the then deputy consul general for the People's Republic of China, Wang Xiting, welcomed more than 200 guests. The preview of the exhibition at Wilo in Beijing was held in June 2013 in conjunction with the opening celebrations for the new Wilo plant, with the Chinese artists attending.

Ernst Ludwig Kirchner – before art: architecture

2020: Förderverein für das Baukunstarchiv NRW e.V. (Association of Friends of the Architecture Archive North Rhine-Westphalia), Dortmund
Ernst Ludwig Kirchner is known around the world as an expressionist painter. Before becoming an artist, he studied architecture. The exhibition "Ernst Ludwig Kirchner – Vor der Kunst die Architektur" (before art: architecture) explored this early phase of Kirchner's life – a phase that many people are unaware of. With support of the Wilo-Foundation, the Architecture Archive North Rhine-Westphalia presented in autumn of 2020 an exhibition of 95 original works that Kirchner created during his studies at the Royal Technical University of Dresden and thus shed light on the young architect Kirchner, who later became an artist. In addition to conventional architectural drawings, the exhibition also included sophisticated examples of interior design, including furniture, lamps and wall decorations. The comprehensive overview of Kirchner's architectural phase was also on display in Aschaffenburg and Dresden.



The works show the early, lesser known phase of expressionist artist Kirchner.



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CULTURAL EDUCATION – PARTICIPATING IN CULTURAL LIFE

Community music – making music together

2019-22: Konzerthaus Dortmund (Dortmund Concert Hall)

The Konzerthaus Dortmund wants to involve its immediate neighbourhood, the Brückviertel district, in its work. Up to now, the potential of the Konzerthaus Dortmund to actively promote social change as the district's largest institution has only been used passively. The community music concept is an open music and social concept which has been practised in the UK since the 1960s and is not as widely used in Germany. Community music means free access to music and grassroots participatory cultural work. It provides an opportunity to build bridges between world-class artists who are guests at the Concert Hall and people who have never had the chance to experience cultural education, enabling them to interact as equals. As of 2021, the London Symphony Orchestra, with the support of the Wilo-Foundation, will become the orchestra in residence in Dortmund for a period of three years. The musicians of the LSO will be involved in community music activities such as the monthly Brückviertel community jam session. The LSO has a wealth of experience in education work. One example is the LSO format developed by the orchestra, targeting adults with and without disabilities. The idea is to connect and build on the experiences from London and Dortmund and, in this way, create a new project that is especially tailored to the Brückviertel community. www.konzerthaus-dortmund.de/communitymusic/



Dortmund play "Tschick" in Dortmund's sister city of Rostov

2018: Kinder- and Jugendtheater Dortmund (Children's and youth theatre Dortmund, KJT)

In October 2018, the international theatre festival MINIFEST, which targets a young audience, took place in Rostov-on-Don, Russia, a sister city of Dortmund. The festival was organised by the Rostov-on-Don Academic Youth Theatre. It opened with the well-known play "Tschick" by Wolfgang Herrndorf, performed by the KJT Dortmund. It was the second stage appearance of a German theatre group during the MINIFEST, one of the oldest international theatre festivals for a young audience. The central idea of the festival, which was founded in 1989, is to bring together interesting and innovative theatre groups from all over the world and to present their work to a large audience and to the theatre community.



Through his "community music" initiative, Matthew Robinson from the UK (top, round picture) wants to encourage local residents to make music together.



Music makes us stronger – charity concert

As of 2013: Rotary Clubs Dortmund

Once a year, a charity concert initiated by the five Dortmund-based Rotary Clubs takes place at the Konzerthaus Dortmund as part of the "Music makes us stronger" project. The proceeds of the concerts are used to support the orchestra and ensemble work at more than 20 secondary schools in Dortmund. During a handover ceremony, the school orchestras are presented with the sponsored new instruments and donation cheques. These cheques are used, in the following two years, for pupils whose families cannot afford the monthly rental fee for the musical instruments or the tuition fees for the additional instrumental classes. Thanks to the funding, these children can participate in instrumental music classes. The 7th charity concert, which took place at the Konzerthaus Dortmund in 2019, generated revenues of more than 90,000 euros through tickets of sponsors and supporters, including – alongside the Wilo-Foundation – the Dortmund Savings Bank, the company Murtfeldt Kunststoffe and the Lensing-Wolff publishing house.

Music academy – the Hof model

2012-20: Hofer Symphoniker gGmbH (Hof Symphony Orchestra)

The Hof Symphony Orchestra Music Academy is still the only music academy in Germany that is managed by a professional symphonic orchestra. Since 2012, the Wilo-Foundation has been an active supporter of the Academy in the town of Hof, where Wilo also operates a production site, enabling the orchestra to improve children's access to education and culture.

Wind class: The "wind class", a collaborative project between the Hof Symphony Orchestra Music Academy and the Schiller-Gymnasium, a secondary school in Hof, was launched in 2002. The project has become a success story of musical youth education in Hof. In 2019, the first set of wind instruments was in urgent need of replacement. The Wilo-Foundation provided a large part of the amount needed for purchasing the instruments. The rest of the amount was provided by the Upper Franconia Foundation, which had also co-sponsored the first set of instruments when the cooperation was launched. The "wind class" project is a modern music education programme that gives children the chance to systematically learn a wind instrument. The children of a wind class from the same year make up an orchestra right from the beginning. No previous music education is required. After the two-year music course, the wind class is continued in the youth wind orchestra of the Schiller-Gymnasium Hof and later on in the symphonic brass orchestra. Up to today, about 550 and 6th formers have started to actively make music under the programme. Remarkably, more

than 95 per cent also remain active members of the subsequent formats of the youth wind orchestra and the symphonic brass orchestra.

Piano from the age of four: The Hof Symphony Orchestra Music Academy gives four-year-old children an opportunity to learn to play the piano using the Suzuki method. The unique feature of the Suzuki method is that children learn to play musical instruments the same way as they learn to speak – by listening closely and imitating the sounds rather than being taught to play notes. This is why very young children can already start learning to play an instrument. In the lessons, several excellent pianos are used simultaneously. Four of these pianos were purchased with financial support of the Wilo-Foundation.



Press event of the Hof Symphony Orchestra and supporters of the wind class at the Schiller-Gymnasium Hof (2019).



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KULTURIMPULSE – EXPERIENCING CULTURAL FUNDING

The Wilo-Foundation finds it very important that young people, and especially those who are supported by the foundation – pupils, university students or top rowing athletes – get to know their place of education and training also as a city of culture. The foundation has been organising talks with artists and cultural managers for several years, and has given young people an opportunity to participate in backstage tours, attend rehearsals and watch plays, performances and exhibitions. In this way, young people gain insights into the cultural scene and cultural institutions and gather new experiences outside their usual learning field. At the invitation of the Wilo-Foundation, the following cultural funding partners and funding projects, among others, were presented ...

”

We find it important that young people are given the opportunity to experience classical music at the highest level, have personal encounters with artists and get to know cultural institutions at their place of study.

Evi Hoch, Wilo-Foundation



Germany Scholarship holders with Dr.-Ing. h.c. Jochen Opländer and his wife, Oliver Hermes and artistic director Dr. Raphael von Hoensbroech at Konzerthaus Dortmund (2019).

... Konzerthaus Dortmund

2014/15: “Carmina Burana”: An exclusive singing workshop was organised for apprentices from Dortmund at the Konzerthaus Dortmund in collaboration with the Chorakademie Dortmund. Workshop participants worked on songs from Carl Orff’s cantata “Carmina Burana”. Afterwards, they were given a backstage tour and attended the final rehearsal.

2018/19: “Brahms Requiem”: Scholarship holders were invited to a backstage tour and given an introduction to Brahms’ “German Requiem” by artistic director Dr. Raphael von Hoensbroech. A highlight was the visit of the choir concert with star conductor Teodor Currentzis and the Mahler Chamber Orchestra (MCO).

2019/20: Top-class sport meets high culture: The German Eight, which has its training base at the Dortmund Rowing Centre, and its rowing coaches were invited to the Konzerthaus Dortmund to listen to the concert of the London Symphony Orchestra (LSO) conducted by Gianandrea Noseda and featuring soloist Janine Jansen (violin). Artistic director Dr. Raphael von Hoensbroech gave an introduction to the works; afterwards participants had the opportunity to talk to the artists.



The German Eight in conversation with founder Dr.-Ing. h.c. Jochen Opländer and artistic director Raphael von Hoensbroech at Konzerthaus Dortmund (2019).

... Theater Dortmund

2014: “From voice to stage presence”: In this workshop, the scholarship holders participated in a training session with a drama teacher of the Theater Dortmund to practise speech and pronunciation. As a warm-up, they took a backstage tour of the theatre. After the tour, the scholarship holders participated in voice training exercises to help them expand their “attention zone” when speaking in front of a group.

2015, 2016: NRW Junior Ballet: START pupils and scholarship holders were invited to the Dortmund Balletzentrum. After an introduction about “careers in dance” the young dancers gave the scholarship students a sampling of their skills. After the performance, they answered questions from the impressed pupils and students.

2019: opera “Echnaton”: The opera by Philip Glass was a joint production of the Oper Dortmund and the Dortmund Ballet. Choreographer and director Giuseppe Spota talked to scholarship holders about the production. Prior to the discussion, opera director Heribert Germeshausen gave the guests a guided tour of the opera house.



Thanks to the Wilo-Foundation, Germany Scholarship holders meet conductor Giuseppe Spota and opera director Heribert Germeshausen at Theater Dortmund (2019).

... Mozart Gesellschaft Dortmund

2017/18: Monet Wind Quintet: Scholarship holders were invited to a Mozart matinee with the Monet Wind Quintet at the Konzerthaus Dortmund, followed by the award ceremony with the Mozart Gesellschaft Dortmund and the Wilo-Foundation for the presentation of the incentive awards.



The Monet Wind Quintet is a winner of the Wilo-Foundation's incentive award.



At the invitation of the Wilo-Foundation, Oriane Durand (artistic director of the Dortmund Art Association until 2020) gives Germany Scholarship holders a guided tour of the exhibition “Bamboo Bar” (2018).

... Hof Symphony Orchestra

2019: “Authentic” (Gade, Sibelius, Mozart, Nielsen): Following an introduction, apprentices and scholarship holders listened to the final rehearsal and later had an opportunity to talk with soloist Marc Gruber (French horn), winner of the Wilo-Foundation's Mozart award. Later in the evening, the group went to the concert together.

... Dortmunder Kunstverein

2018: “Bamboo Bar”: In a guided tour led by Oriane Durand, artistic director of the Dortmund Art Association until 2020, the Germany Scholarship holders visited contemporary art installations and gained insights into the work of the Dortmund Art Association, which looks back on a long tradition.



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LOCAL ENGAGEMENT

SHAPING NETWORKS EXCHANGE WITH OTHER FOUNDATIONS STRENGTHENING LOCAL INITIATIVES APPRECIATING THE WORK OF VOLUNTEERS



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ACHIEVING MORE TOGETHER – SHAPING NETWORKS



Left: the first Dortmund Foundations Day at the Museum of Art and Cultural History. Bottom: in 2020, the Dortmund promotional award went to beneVolens, Kommende-Stiftung.



Wolfgang Mertineit (Wilo-Foundation) used the opportunity for an exchange with representatives of other foundations.

Dortmunder Stiftungstag (Dortmund Foundations Day)

As of 2016: City of Dortmund

Community engagement of foundations in Dortmund and the Dortmund region plays a crucial role and builds a strong community spirit. More than 150 foundations are based in the Dortmund region, and over 120 are headquartered in the city of Dortmund itself – and the number keeps rising. Countless people work for others, support ideas and carry out projects with great commitment. They assume social responsibility, work for the common good and, through their initiative, promote the development of Dortmund and the surrounding area. Building networks between foundations and enabling them to exchange ideas and experiences is the underlying idea of the Dortmund Foundations Day, which was launched by the City of Dortmund in 2016 and is supported by the Dortmund-Stiftung (Dortmund Foundation), Sparkasse Dortmund (Dortmund savings bank) and the Wilo-Foundation. The event provides a forum for urban society to discuss and develop effective approaches and solutions for tackling social challenges. At the same time, the Dortmund Foundations Day provides a space for interested individuals to learn more about the foundations and

their work. The Dortmund foundation portal serves as a digital communication platform: www.dortmunder-stiftungsportal.de. The Dortmund Foundations Day takes place annually and provides a festive setting for presenting the “Dortmund promotional award for foundations”, which is supported by the Wilo-Foundation, together with the City of Dortmund and other sponsors. The prize recognises the outstanding achievements of foundations in Dortmund and supports exceptional citizens’ initiatives. The following foundations received an award in the past few years: beneVolens, Kommende-Stiftung Dortmund (2020), Werner Richard – Dr. Carl Dörken Stiftung (2018), anne-fischer-stiftung (2018), Grone Bildungszentren gGmbH (2017), Elisabeth Grümer Hospiz-Stiftung (2016).



Evi Hoch (Wilo-Foundation, third from left) with the initiators and other supporters of the Förderpott.Ruhr.

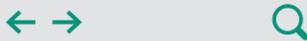
Stiftungsnetzwerk Ruhr (Ruhr Region Foundations Network)

2018–22: Ehrenamt Agentur Essen e.V., Essen

By joining forces with others, foundations can make an even bigger impact in their town or city and also in the entire region. This is the guiding principle of the Stiftungsnetzwerk Ruhr (Ruhr Regions Foundations Network), whose steering committee members include the Wilo-Foundation. The Network was launched in 2016 in Essen in a joint decision by about 50 foundations from the Ruhr region. Since then, it has been the central platform for foundations from the region for exchanging experience and knowledge, forging networks and starting collaborative initiatives. In addition to its own website (www.stiftungsnetzwerk.ruhr), which the Wilo-Foundation supported during the first three years when the website was first set up, there are annual meetings at different locations within the Ruhr area. During these meetings, members exchange views and experiences on current initiatives and developments that are relevant for foundations. The initiative to establish the network came from the Anneliese Brost Foundation, the innogy Foundation for Energy and Society and the Mercator Foundation. Together with Auridis gGmbH, GLS Treuhand e.V., the Haniel Foundation, the RAG Foundation, the Association for the Promotion of German Science and Humanities and the Wilo-Foundation they constitute the steering committee. The network is sponsored by the Alfried Krupp von Bohlen and Halbach Foundation.

Förderpott.Ruhr

The Förderpott.Ruhr (Ruhr Promotion Fund) is a promotion fund for the entire Ruhr area launched by the Ruhr Regions Foundations Network. Its aim is to provide targeted and unbureaucratic financial support to committed individuals and their organisations and in this way help them to implement their projects and initiatives. Under the motto “living together in the district”, the Fund supports ideas from different areas of life: sports and exercise, education, food and nutrition, health, integration, culture, mobility, nature, environment and social affairs. The underlying idea is to strengthen the self-organising capacity of districts and to stabilise committed civil society actors. Twice a year, a jury reviews the applications and awards prizes of between 500 and 5,000 euros to successful initiatives that benefit communities in the Ruhr area. The “Förderpott.Ruhr” was launched in 2019 and is now being supported financially by 13 foundations. The plan is for the Fund to be expanded further and become the central support instrument for committed civil society actors in the town and city districts of the Ruhr area. The goal is to provide funding of at least 100,000 euros over an initial period of three years.



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BUILDING COMMUNITY – PROMOTING VOLUNTEERING

Donations for local initiatives, clubs and associations

The work of volunteers in local charity organisations plays an important role in fostering peaceful coexistence and building community. The dedicated work of countless individuals enriches the cultural, social and sports life in cities and regions in many different ways. That is why the Wilo-Foundation supports numerous non-profit organisations and initiatives that can benefit greatly from relatively small donations, helping them to implement their initiatives more quickly and effectively. Shortly after its establishment, the Wilo-Foundation launched an initiative to promote the local engagement of committed employees of the Wilo Group – in order to provide funding where help is needed. Each employee may submit suggestions for donations of up to 300 euros (or more, in justified cases) for projects in the fields of education and social affairs, culture or sports. Over the last 10 years, over 400 associations have received support from the Wilo-Foundation based on these suggestions, especially in Germany and France, but also in other countries, with financial contributions totalling around 560,000 euros.

NUMBER OF CLUBS AND ASSOCIATIONS

≈ 50

CULTURE

≈ 80

SOCIAL AFFAIRS

≈ 90

EDUCATION

≈ 180

SPORT

DONATIONS IN TOTAL



≈ € 560,000

The children of the association HoBS e.V. in Hof are happy about their new soft ground mat.



Education

Berg: Freie Montessori-Volksschule Berg | **Bielefeld:** Landesverband Mathematikwettbewerbe NRW e.V. | **Bochum:** Förderverein Werner von Siemens Schule Bochum | **Burscheid:** Förderverein „Bullerbü“ der Johanniter Kindertagesstätte e.V. | **Dortmund:** AWO Kindertagesstätte Aplerbecker Straße • AWO Kita Elisabethstraße • AWO Unterbezirk Dortmund • DRK Kindertageseinrichtung „Löwenzahn“ • Elterninitiative Sonnenkinderhaus e.V. • Evangelischer Kindergarten Syburg auf dem Höchsten • FABIDO – Städtische Tageseinrichtung für Kinder Eichhoffstraße • Förderkreis Heinrich-Heine-Gymnasium e.V. • Förderverein Astrid-Lindgren-Schule e.V. • Förderverein der Abt-Bessel-Realschule Buchen • Förderverein der Albert-Einstein-Realschule e.V. • Förderverein der Brukterer – Grundschule Lanstrop e.V. • Förderverein der Gesamtschule Scharnhorst e.V. • Förderverein der Liebig-Grundschule Dortmund e.V. • Förderverein der Ostenberg-Grundschule e.V. • Förderverein der Reichshof Grundschule e.V. • Förderverein des Karl-Schiller-Berufskollegs e.V. • Förderverein des Leibniz-Gymnasiums Dortmund e.V. • Förderverein des Paul-Ehrlich-Berufskollegs e.V. • Förderverein Diesterweg Grundschule e.V. • Förderverein Freunde und Förderer des KSBK e.V. • Förderverein Funke-Grundschule e.V. • Förderverein Grundschule Lünen-Horstmar e.V. • Förderverein Höchstener Grundschule e.V. • Förderverein Hopmanns Zwerge e.V. • Förderverein Kerschensteiner-Grundschule e.V. • Förderverein Kita St. Clara e.V. • Förderverein Robert-Koch Realschule e.V. • Förderverein Schubert-Grundschule • Freunde und Förderer der Schule am Marsbruch Dortmund e.V. • Kindertagesstätte St. Aposteln • Kita Bambini e.V. • Konrad-Klepping-Berufskolleg • MENTOR – Die Leselernhelfer Dortmund e.V. • MINT-Studenten e.V. • Schulpflegschaft der Weingartenschule am See • Tatort – Straßen der Welt e.V. • Verein der Freunde der Benninghofer Grundschule e.V. • Verein der Freunde des Immanuel-Kant-Gymnasiums e.V. • Verein der Freunde und Förderer der Grundschule Am Dorney e.V. • Verein der Freunde und Förderer der Kruckeler Grundschule e.V. • Verein der Freunde und Förderer des Mallinckrodt-Gymnasiums Dortmund e.V. • Verein Programm Klasse2000 e.V. • Verein

zur Förderung der Regenbogen-Grundschule e.V. • Verein zur Förderung des Reinoldus- und Schiller-Gymnasiums Dortmund e.V. | **Dresden:** Verein zur Förderung der Ingenieurausbildung der Gebäude- und Energietechnik Dresden e.V. | **Erfurt:** Förderverein Puschkinschule Erfurt e.V. | **F – Aubigny:** Association de parents d'élèves de l'enseignement libre | **F – Châtel-Saint-Germain:** Ecole élémentaire du centre | **F – Laval:** APEL – Ecole St. Pierre | **F – St Martin d'Auxigny:** ACS de l'école élémentaire de St Martin d'Auxigny | **Hamburg:** climb gGmbH (climb Lernferien Dortmund) • i3 e.V. (Hacker School Dortmund) | **Hamersleben:** Förderverein Grundschule Hamersleben e.V. | **Hamm:** Förderverein Josefschule Hamm e.V. | **Hof:** Clever Kids e.V. • Integrativer Kindergarten im Treffpunkt Familie • Kinderhort im Treffpunkt Familie • Schulgemeinde des Schiller-Gymnasiums Hof e.V. • Studentische Umweltinitiative Hof e.V. | **Holzwickede:** OGGs – Paul Gerhardt Schule | **Karlsruhe:** Freunde der Erziehungskunst Rudolf Steiners e.V. | **Lüdinghausen:** Verein der Freunde und Förderer des Gymnasium Canisianum Lüdinghausen e.V. | **Lünen:** Förderverein der Grundschule Horstmar-Niederaden e.V. | **Magdeburg:** Förderverein Kindertagesstätte Fridolin e.V. | **Meinerzhagen:** Evangelische Tageseinrichtung für Kinder | **Menden:** Förderverein des katholischen Don-Bosco-Kindergartens e.V. | **MK – Skopje:** Lions Club, District 132 | **Münchberg:** Verein der Ehemaligen und Freunde des Gymnasiums Münchberg e.V. | **Münster:** Alexianer GmbH | **Oschersleben:** Förderverein Gymnasium Oschersleben e.V. • Kindertagesstätte Wawuschel des AWO Kreisverbands • Verein zur Förderung der europäischen Integration an den Berufsbildenden Schulen Oschersleben e.V. | **Plauen:** Arbeiterwohlfahrt Kreisverband Plauen e.V. | **Schwerte:** Städtische Kindertageseinrichtung Holzen-Rosen „Zappelkiste“ • Förderkreis Albert-Schweitzer Grundschule e.V. • Förderverein der Gemeinschaftsgrundschule Villigst e.V. • Förderverein der Lenningskampfschule e.V. • Förderverein der Theodor-Fleitmann-Gesamtschule e.V. • Verein der Ehemaligen, Freunde und Förderer des Friedrich-Bährens-Gymnasiums e.V. | **Springe:** Eltern- und Förderverein der Janusz-Korczak-Schule e.V. | **Stuttgart:** Wilhelm Maybach Schule Stuttgart | **Tirpersdorf:** Kindertagesstätte „Pustelblume“ | **Unna:** Freunde der Grillloschule e.V. | **Versmold:** Kindertageseinrichtung Deutsches Rotes Kreuz | **Waltrop:** Förderverein der Gesamtschule Waltrop e.V. | **Wanzleben-Börde:** Förderverein der Grundschule „An der Burg“ Wanzleben e.V. | **Weischlitz:** AWO Kreisverband Plauen e.V. Kita „Kinderland Weischlitz“ | **Witten:** Förderverein Waldorfschule Annen e.V. • Schulverein Albert-Martmüller Gymnasium • Schulverein Grundschule Rüdinghausen e.V.



The Paul-Ehrlich-Berufskolleg vocational college, Dortmund, launched a fruit tree planting campaign during the thematic week on "health and environment".



The volunteer fire brigade Seligenporten is pleased with their new radio device.

Social welfare

Ahlen: Freiwillige Feuerwehr Ahlen e.V. | **Bad Lobenstein:** Schrebergartenverein Schöne Aussicht e.V. | **Bad Steben:** Freiwillige Feuerwehr Bad Steben e.V. | **Berlin:** Ingenieure ohne Grenzen e.V. | **Bochum:** Gnadenhof Wattenscheid e.V. | **Bonn:** KinderAugenKrebsStiftung | **Bonn:** Mukoviszidose e.V. Bundesverband Cystische Fibrose | **Bottrop:** Integratives Familienzentrum St. Johannes der Täufer | **Dortmund:** AspieDo e.V. • DLRG, Ortsgruppe Dortmund-Brackel e.V. • DLRG, Ortsgruppe Dorum e.V. • Dortmunder Kindertafel e.V. • Essen und Lernen im St. Antonius • Evangelisches Familienzentrum St. Nicolai • Gesellschaft zur Förderung des Strukturwandels in der Arbeitergesellschaft e.V. • Herz-Jesu-Gemeinde Dortmund-Bövinghausen • HoKiDo e.V. • Johanniter-Unfall-Hilfe e.V. • Kana – Dortmunder Suppenküche e.V. • Kinderschutzbund Dortmund e.V. • KLJB Mastbruch • Leo-Club Dortmund Florian • Palliativärzt*innen Netzwerk Dortmund e.V. • Verein für Frauen im Management e.V. • Zonta Club Dortmund e.V. | **Düsseldorf:** Kinder- und Jugendhospiz Regenbogenland | Elze: Arbeiterwohlfahrt Ortsverein Elze | **F – Argente:** Association Les Fêlés de la Caisse | **F – Aubigny:** Amicale Larque-Usep | **F – Laval:** Les étoiles de la vie • Obec la Providence • Sclerodon 53 | **F – Mayenne:** Bébé sans fil | **F – Orléans:** Cité Formation | **F – Paris:** La Fondation Cœur & Recherche | **F – Paris:** OXFAM France • Vision du Monde | **F – Solange:** OGEC 8ième | **Feilitzsch:** Freiwillige Feuerwehr Feilitzsch e.V. | **Glauchau:** Glauchau e.V. | **Hamm:** Förderverein der Freiwilligen Feuerwehr in Rhynern e.V. | **Hannover:** Aktion Kindertraum gGmbH | **Herdecke:** Kinderschutzbund Herdecke e.V. | **Höchstädt a. d. Aisch:** Technik ohne Grenzen e.V. | **Hof:** Bayerisches Rotes Kreuz Kreisverband Hof, Wasserwacht • Förderverein Regenbogenland Tauperlitz e.V. • HoBs e.V. • Lebenshilfe für Menschen mit Behinderung Stadt und Landkreis Hof e.V. | **Leipzig:** Mitteldeutsche Kinderkrebsforschung – Stiftung für Forschung und Heilung | **Magdeburg:** Gesundheitsakademie gUG • Magdeburger Förderkreis krebskranker Kinder e.V. | **Morbach:** DLRG, Ortsgruppe Morbach e.V. | **Nordkirchen:** Kinderheilstätte Nordkirchen | **Oberkotzau:** Jutta-Gottlieb-Haus | **Olpe:** Deut-



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scher Kinderhospizverein e.V. | **Oschersleben:** Freiwillige Feuerwehr OT Neindorf | **Osnabrück:** THW-Jugend-Osnabrück e.V. | **Pyrbaum:** Freiwillige Feuerwehr Seligenporten | **Schwerte:** DLRG Schwerte e.V. • Kinderland Villigst | **Straßdorf:** Freiwillige Feuerwehr Straßdorf | **Tirpersdorf:** Jugendfeuerwehr Tirpersdorf



The symphonic brass orchestra Do-Ton received a new timpani.

Culture

Bönen: Evangelischer Bläserchor Bönen | **Dortmund:** Aplerbecker Kinder-Kultur e.V. • Bieber Burmann for you e.V. • Cuba Hilfe Dortmund e.V. • Depot e.V. • Dortmunder Bachchor an St. Reinoldi e.V. • Dortmunder Oratorienchor e.V. • Dortmunder Schubert Chor e.V. • DPSG Pfadfinderstamm Dortmund-Husen e.V. • Evangelische Georgs-Kirchengemeinde Dortmund • Förderverein für das Baukunstarchiv NRW e.V. • Förderverein Industriekultur Zollern 2/4 e.V. • Freunde des Klangvokal Musikfestivals Dortmund e.V. • Freundeskreis der Gitarrenmusik Dortmund e.V. • Gesellschaft für christlich-jüdische Zusammenarbeit Dortmund e.V. • Hörde International e.V. • Instrumentalverein Dortmund e.V. • Jugend und Freizeit „Youngster's-Point“ • Junge Virtuosen – Verein zur Förderung junger Musiktalente e.V. • Junge Vokalistinnen Dortmund e.V. • Kinderspielhaus Phönix e.V. • Kolpingsfamilie Dortmund-Brackel • Mehrgenerationenhaus Mütterzentrum Dortmund e.V. • Musikverein Morbach e.V. • Naturbühne Hohensyburg e.V. • Ostwall-7-bleibt • Pfadfinder Förderverein Weisse Rose e.V. • Piano Piano Verein zur Förderung der Klavierkunst e.V. • Pontische.V.rein Xeniteas in Dortmund und Umgebung e.V. • Projekt Ankommen e.V. • Rotary Club Dortmund • Sinfonischer Projektchor Dortmund-West e.V. • Sinfonisches Blasorchester Dortmund Do-Ton e.V. • Studentenorchester Dortmund e.V. • Theater- und Konzertfreunde Dortmund e.V. | **Eilsleben:** Eilslebener Karnevalsgesellschaft „Die Allertaler“ e.V. | **F – Andouillé:** Orchestre d'Harmonie Ste Cécile | **F – Laval:** Scouts et Guides de France | **F – Le-Guillaume Chailland:** Orchestre d'Harmonie d'Andouille St-Germain | **F – Montreuil Sur Maine:** Comité de jumelage | **F – Saint Sulpice:** Association DOUG MUSIC | **Feilitzsch:** Zentralverein Feilitzsch e.V. | **Fuorn-Winzeln:** Narrenzunft Klein-Bayern Fuorn e.V. | **Hamburg:** Deutsch-Tansanische Partnerschaft e.V. | **Hamm:** Verein der Freunde und Förderer der Städtischen Musikschule Hamm e.V. | **Heek:** Verein zur Förderung von Landesjugendensembles NRW e.V. | **Herdecke:** Evangelische Kirchengemeinde Ende • Panamakreis e.V. | **Hof:** Kekeli Togo e.V. • Montessori-Kinderhaus im Therapeutisch-Pädagogischen Zentrum der Lebenshilfe Hof e.V.

• Musik. Fördern. Hof. e.V. | **Iserlohn:** Städtisches Familienzentrum „Die Wilde 13“ | **Jena:** Jenaer Eisenbahn e.V. | **Konradsreuth:** Landjugend Reuthlas e.V. | **Lüdenscheid:** Eschan e.V. | **Morscheid:** Musikverein Morscheid e.V. | **Münster:** Amelsbürener Karnevals Gesellschaft „Emmerbachgeister“ e.V. | **NL – Koog aan de Zaan:** Stichting Zaanse Pakhuizen (Molen de Pauuw) | **Nürnberg:** turmdersinne gGmbH | **Olfen:** Karnevalistische Gesellschaft KITT Olfen von 1834 e.V. | **Oschersleben:** Kinder- und Jugendförderung Spielmannszug Oschersleben 1956 e.V. • M.A.DE. for Kids e.V. • Optische Telegraphie in Preußen e.V. • SV Lok Oschersleben e.V. | **PL – Kadzidło:** Kadzidlańskie Stowarzyszenie Kulturalne Bractwo | **Pyrbaum:** Felix Porta e.V. | **Recklinghausen:** Evangelischer Kirchenkreis Recklinghausen | **Rembeck:** Boulevärle e.V. | **Töpen:** Karnevalsgesellschaft Töpen e.V. | **Unna:** Kolpingsfamilie Dortmund Husen | **Unterkotzau:** Bürger- und Schützenverein Unterkotzau-Hofeck 1853 e.V. | **Wanzleben-Börde:** Blumenberger Kultur- und Karnevalsverein e.V. | **Witten:** Symphonisches Blasorchester Witten Blow! e.V. | **Wülfrath:** Freundeskreis Städtepartnerschaften Wülfraths e.V.

Sport

Aachen: Rugby Club Aachen e.V. | **Am Großen Bruch:** SV Neuwegersleben e.V. | **Amorbach:** Freunde des Freibades Amorbach 1921 e.V. | **Barleben:** SV Eintracht Meitzendorf e.V. | **Bochum:** Förderverein für die Jugend des BC Langendreer e.V. • Polizeisportverein Dragonpatrol Ruhr e.V. • Bochum: SV Langendreer 04 Leichtathletik e.V. | Braunfels: TV 1894 Braunfels e.V. | Coesfeld: Olfener Schwimmclub 2007 e.V. | **Dortmund:** 1. PBC Hellweg Lütgendortmund 1978 e.V. • ASC 09 Dortmund e.V. • BSV Fortuna Dortmund 58 e.V. • Bürgerbad Nachrodt-Wiblingwerde e.V. • BV Westfalia Wickede 1910 e.V. • DJK Ewaldi Aplerbeck 1930 e.V. • DJK Hansa Dortmund 1920 e.V. • DJK Normannia Dortmund 1919 e.V. • DJK TuS Körne e.V. • Dortmunder Rennverein e.V. • DSC Dortmund e.V. • Eintracht Dortmund 1848/95 e.V. • Eintracht Hohenlimburg e.V. • evensport e.V. • FC Brünninghausen 1927 e.V. • FC Hellweg Lütgendortmund 1987 e.V. • FC Merkur 07 e.V. • FC Wellinghofen 1983 e.V. • Förderkreis der Hockey Abteilung des TSC Eintracht Dortmund 1848/95 e.V. • Förderverein Badekappe e.V. • Hombrucher SV 09/72 e.V. • Hörder SC 1910 e.V. • Mengede 08/20 e.V. • OSC Dortmund 1931 e.V. • PSV Ruhr e.V. • RBG Dortmund 51 e.V. • Reit- und Fahrverein Dortmund Barop e.V. • Reit- und Fahrverein Wickede-Asseln-Sölde e.V. • Ruderclub Hansa von 1898 e.V. • SC Husen-Kurl 1919/28 e.V. • SG Lütgendortmund 1880/06/63 e.V. • SG Phönix Eving 13/58 e.V. • Spielverein Westrich 1955 e.V. • Sportverein Arminia Marten 08 e.V. • Startgemeinschaft der Sportschwimmer in Dortmund e.V. • SV Brackel 06 e.V. • SV Westfalia Huckarde 1921 e.V. • TC Flora Dortmund e.V. • TSC Eintracht Dortmund e.V. • Turnverein Bruckhausen 1921 e.V. • TuS Borussia Höchsten 1869 e.V. • TuS Wellinghofen 1905 e.V. • TuS Westfalia Hombruch 1891 e.V. • TV Einigkeit Dortmund-Barop 1891 e.V. • upletics GmbH • VfL Kemminghausen 1925 e.V. • VfR Sölde 1922 e.V. • Wambeler SV 1920 e.V. • Westfalia-Jugendfußball-Förderverein e.V. | **Eilsleben:** Eilslebener Sportverein e.V. | **Emmen:** Ruderverein am Gymnasium Hankensbüttel e.V. | **F – Ahuillé:** Alerte Ahuillé Football Club

F – Andouillé: Le Roc au Loup | **F – Argent-sur-Sauldre:** C. S. Argent-sur-Sauldre • Club Sportif Argentais | **F – Argentre:** March Nordique US Argentre | **F – Aubigny:** Association Athlétic Club Aubigny Athlétisme: Association Aubigny Equitation • Association Bad' Argent • Association Kissanga Sail • Entente Sportive Aubigny Basket • Groupement artistique des Stuarts • Twirling d'Aubigny-sur-Nère | **F – Berry:** Assoc. les Pépites du Berry | **F – Bonchamp:** Entente Sportive Bonchamp Badminton | **F – Change:** US CHANGE TIR A L'ARC | **F – Chevilly Larue:** Elan Tennis Chevilly Larue | **F – Cintre:** BJB (Les Bras et les Jambes Breilliens) | **F – Coullons:** Footbal Club Coullons-Cerdo | **F – Croissy sur Seine:** Union Sportive de Croissy-sur-Seine | **F – Ernée:** Ernée Basket | **F – Issoudun:** A.C.B.B. Issoudun • Association Cycliste du Bas-Berry | **F – L'Huisserie:** L'Huisserie Jogging | **F – Laval:** Aéro-Club de la Mayenne • ASPTT Laval Section Volley Ball • Association Handi Horse • Club Nautique Laval Aviron • Club subaquatique Lavallois sectim Handibolle • Comité de Handball de la Mayenne • Laval Water Polo • Les Plumes Lavalloises • US Lavalloise Handball | **F – Luitré:** FC Sud Fougerais | **F – Martigné:** Basket Club |

F – Martigny: Descartes Meubles Martigny Basket | **F – Mayenne:** Entente Athlétique Nord Mayenne • Hydro Sport Mayenne | **F – Neuvy Nancay:** TC2N – Tennis club Neuvy Nançay | **F – Orléans:** EC Orléans Volley • CVC (Cercle de la Voile du Centre) Neuvy Nançay | **F – Saint Germain Le Fouilloux:** Association Le Roc au Loup Evénements | **Feilitzsch:** SG Zedtwitz e.V. | **Gelsenkirchen:** Rad-Club Buer / Westerholt 1982 e.V. | **Gifhorn:** VfR Wilsche-Neubokel von 1963 e.V. | **Göttingen:** ASC Göttingen von 1846 e.V. | **Hadmersleben:** TSV Hadmersleben v. 1925 e.V. | **Hagen:** Reitverein Hohenlimburg e.V. • SG Hohenlimburg – Holthausen e.V. • TSV Fichte Hagen 1863 e.V. | **Haiger:** TV 1885 Haiger e.V. | **Hamm:** Jugendförderverein der SG Handball Hamm e.V. • Paddel Klub Hamm e.V. | **Helmbrechts:** Turnverein 1862 Helmbrechts e.V. • VfB Helmbrechts 98 e.V. | **Hennweiler:** TV 1895 Hennweiler e.V. | **Herdecke:** Herdecker Kanu Club 1925 e.V. • Reit- Zucht- und Fahrgemeinschaft Herdecke-Ende e.V. | **Herne:** Frauensport Holsterhausen 1984 e.V. | **Herten:** Förderverein Hertener Löwen e.V. | **Hochstadt am Main:** 1. FC Hochstadt/Ofr. 1927 e.V. | **Hof:** ATS Hof/West 07 e.V. • Boxverein Bayern Hof e.V. • Faltboot Club Hof 1932 e.V. • Leichtathletik-Gemeinschaft Hof • Post- und Telekom-Sportverein Hof e.V. • Reit- und Fahrverein Hof und Umgebung e.V. • Schwimmverein Hof 1911 e.V. • Turn- und Sportverein Hof 1861 e.V. • TV Helmbrechts 1862 e.V. • Zimmerstutzen-Schützengesellschaft Andreas Hofer von 1897 e.V. | **Holzwickede:** Holzwickeder Sport Club e.V. • Reit- und Fahrverein Hengsen-Opherdicke e.V. • SG Holzwickede e.V. | **Iserlohn:** ASV Iserlohn e.V. | **Kamenz:** Erste Westernreiten Union Landesverband Sachsen e.V. | **Konradsreuth:** 1. FC Martinsreuth e.V. | **Krefeld:** Supporters Club Krefeld e.V. | **Lünen:** SV Preußen 07 Fußball e.V. | **Magdeburg:** Karate-Do-Verein-Zanshin e.V. | **Marl:** Verein für Bewegungsspiele 1948/64 Hüls e.V. | **Menden:** TV Westfalia Halingen e.V. | **Münchberg:** Karate Club Münchberg e.V. | **Münster:** 1. FC Gievenbeck 1949 e.V. | **Nachrodt:** TuS Nachrodt-Obstfeld e.V. | **Oberkotzau:** Allgemeiner Turn- und Sportverein 1858 e.V. • TC Oberkotzau e.V. | **Olfen:** Olfener Tennis-Club 1975 e.V. | **Oschersleben:** Fliegerclub Oschersleben e.V. • Oscherslebener Sportclub 1990 e.V. • Reit- und Fahrverein Pappelhof Bottmersdorf Blumenberg e.V. • SV 1889 Altenweddingen e.V. • TSV 1990 Hornhausen e.V. • VfB Oschersleben 1997 e.V. | **Osterweddingen:** Reit-, Fahr- und Touristik-Verein Am Park Osterweddingen e.V. | **Plauen:** Reit- und Fahrverein Neundorf/Oberlosa e.V. | **Recklinghausen:** 1. FC Preußen-Hochlamark e.V. • Recklinghausen: Citybasket Recklinghausen e.V. • Förderverein Handball in der PSV Recklinghausen e.V. | **Rippberg:** SV Rippberg e.V. | **Rottweil:** TSV Göllsdorf 1907 e.V. | **Schwarzenbach Saale:** FC Martinlamitz von 1920 e.V. | **Schwelm:** Förderverein Spielvereinigung Linderhausen e.V. | **Schwerte:** Ergster Wölfe e.V. • Förderverein Bürgerbad Elsetal e.V. • VfL Schwerte 1010/21 e.V. | **Sehnde:** Ruderverein für das Große Freie e.V. | **Selb:** VER Selb e.V. | **Soest-Deiringsen:** Tennisverein Deiringsen e.V. | **Stansdorf:** Aktiv e.V. • Sport für Generationen | **Stuttgart:** Athletiksportverein von 1898 Botnang e.V. | **Trier:** Rollstuhl-Sportclub-Rollis 1985 Trier e.V. | **Wanne-Eickel:** DSC Wanne Eickel e.V. | **Wirnshiem:** SV Iptingen 1912 e.V. | **Witten:** Förderverein Kanu Club Witten e.V. • Kanu-Freunde Witten e.V. • Sport-UNION Annen e.V. • TuRa Rüdinghausen e.V. • Turn- und Sportverein Witten-Stockum 1945 e.V. | **Zell im Fichtelgebirge:** FC Zell v. 1946 e.V.



New training devices and jerseys for the VER Selb e.V.



Training equipment and financial support for competitions for the Olfener Schwimmclub 2007 e.V., Coesfeld.



Ergster Wölfe e.V., Schwerte, are delighted with their new training equipment.



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** Page 17: smart pump*
We see a smart pump as a new category of pumps, which goes far beyond our high-efficiency pumps or pumps with pump intelligence. It is the combination of state-of-the-art sensor technology and innovative control functions (e.g. Dynamic Adapt plus and Multi-Flow Adaptation), bidirectional connectivity (e.g. Bluetooth, integrated analogue inputs, binary inputs and outputs, Wilo Net interface), software updates and excellent usability (e.g. thanks to the setup guide, the preview principle for predictive navigation and the tried and tested Green Button technology) that make this pump a smart pump.

Media

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Both versions can be downloaded from www.wilo-foundation.de.

