







Robert Bosch Stiftung









Robert Bosch Stiftung

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#### Preface

#### Dear Readers,



For more than 50 years, the Robert Bosch Stiftung has been fulfilling the charitable legacy of its founder, Robert Bosch. We initiate social change in the areas of health, science, society, education, and international relations. At the same time, we pursue our founder's mission, striving to constantly reinvent ourselves, and to find solutions in a world of ever-changing social challenges.

This profile tells you a bit more about us – who we are, where we come from, how we work, and what we do. Besides information about our programs, you will find photos of many grant recipients from our projects around the world. Their commitment and passion are the best proof of what we are all about: making an impact in and for society.

We hope you enjoy the read.

**Prof. Dr. Joachim Rogall, Sandra Breka and Dr. Hans-Werner Cieslik** Management Board of Robert Bosch Stiftung GmbH

### Who We Are

# A Strong Voice in Civil Society

he Robert Bosch Stiftung is one of the major foundations in Europe that is associated with a private company. Established in 1964, based on the will of Robert Bosch, the Foundation owns approximately 92 percent of the shares in Robert Bosch GmbH and funds its activities from the dividends from this shareholding. Since its inception, the Foundation has given more than 1.6 billion euros for charitable purposes.

In pursuing its charitable goals, the Foundation is nonpartisan and acts independently. It addresses social challenges, instigates change, and develops exemplary solutions. It does so by initiating and implementing its own projects as well as supporting third-party initiatives that match its funding goals.

The Robert Bosch Stiftung considers itself a strong voice in civil society. With its charitable activities it intends to foster innovation that drives social change rather than substitute existing public or private action. It approves an average of 800 new projects a year. Headquartered in Stuttgart, the Foundation also has offices in Berlin and employs around 200 people.

In addition, the Robert Bosch Stiftung operates three dependent foundations: The Hans-Walz-Stiftung supports projects in homeopathy. The Otto und Edith Mühlschlegel Stiftung focuses on issues around aging and a positive approach to old age. Projects of the DVA-Stiftung aim at strengthening the Franco-German cultural and academic dialogue.



The Robert Bosch Stiftung – is first and foremost its team of 200 people



#### THE BOSCH CONSTITUTION

 Bosch family
 Robert Bosch Stiftung GmbH
 Robert Bosch Industrietreuhand KG

 7% share
 91.99% share
 0.01% share

 7% voting rights
 No voting rights
 93% voting rights

FACTS & FIGURES

800

new projects are funded by the Robert Bosch Stiftung on average per year. Since 1964, the Foundation has spent more than **1.6 billion euros**.





### Where We Come From

# Robert Bosch, Entrepreneur and Philanthropist

"It is my intention, apart from the alleviation of all kinds of hardship, to promote the moral, physical, and intellectual development of the people."

Robert Bosch

uccessful German entrepreneur, Robert Bosch was deeply committed to the public good. Born in 1861 in Albeck near Ulm, he opened his "Workshops for Precision Mechanics and Electrical Engineering" in Stuttgart in 1886. One year later, he built his first magneto ignition for combustion engines, laying the groundwork for the stellar rise of his company.

Already at the beginning of the 20<sup>th</sup> century, Bosch began to look to other markets around the world. With sales offices in South Africa from 1906, Australia from 1907, Argentina from 1908, China from 1909, and Japan from 1911, the network of Bosch representatives covered all continents. In 1913, business outside Germany accounted for 88 percent of the company's sales.

Bosch used the company's growing revenues to support social causes. He donated the majority of the profits made from the armaments business during the First World War to charity. After the war, Bosch became an advocate for the reconciliation between Germany and France. He rejected National Socialism and supported activities of the Resistance. Robert Bosch died in 1942 at the age of 80.

In his will, Bosch had specified that the majority of income from his fortune would be used to benefit health, education, talent scholarships, and international reconciliation. His executors worked out a permanent solution covering his corporate, family and charitable interests. In 1964, the Bosch family transferred their shares in Robert Bosch GmbH to the Vermögensverwaltung Bosch GmbH, renamed Robert Bosch Stiftung GmbH in 1969. Filling the Legacy with Life, Over and Over Again

The areas supported by the Robert Bosch Stiftung have deep roots, often dating back to specific activities of Robert Bosch himself. Some examples:



International Relations



The effects of the First World War made Robert Bosch a passionate advocate of the cause of international relations. In 1935, he invited German and French war veterans to Stuttgart under the motto, "Pioniere des Friedens – Pioniers de la Paix" (Pioneers of Peace). Today, the Foundation brings together peace activists from many different countries who are committed to reconciling violent conflict.



Education



Robert Bosch was critical of his own training in precision mechanics, which made him an even more committed champion of education: In 1913, he founded an independent apprentice department with its own training workshop. Today, the Robert Bosch Stiftung supports projects and initiatives that are dedicated to developing, ensuring, and improving quality in schools and daycare centers.

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#### Health



In 1940, Robert Bosch founded the hospital that still bears his name. In the beginning, one of its focus areas was homeopathy. 80 years later, the Robert Bosch Hospital has three hospital sites with a total of over 1,000 beds, some 2,700 staff, and more than 44,000 patients annually. Based on its founder's intentions, daily interactions are characterized by expertise and humanity.



Dr. Christof Bosch, Chairman of the Board of Trustees of the Robert Bosch Stiftung

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#### INTERVIEW

Dr. Bosch, your grandfather is one of the most famous German entrepreneurs ever. His outstanding reputation derives not only from his business success, but also from his social commitment. What was his driving force?

Christof Bosch: Robert Bosch first and foremost considered his company his main contribution to the common good. He wanted the best people to work for him and he wanted to provide them with excellent working conditions and fair pay, and he was proud to offer outstanding products to the world. But he also recognized early on that his responsibility did not end at the factory gate. As a successful entrepreneur, he wanted to pay it forward and contribute to people's welfare. He always saw the big picture: He believed in progress, and that real progress could not be achieved at the expense of the environment. He was also pained by the rift he saw between European countries and was committed to the reconciliation of Germany and its neighbors.

Robert Bosch was a man of the 19<sup>th</sup> and early 20<sup>th</sup> century. What was his mission, and how is the Foundation supposed to act on it today, some decades later?

Robert Bosch never had the ambition to set up a foundation under his name. What mattered to him was that his social commitment would be continued, so he gave the next generations guidelines on how to do so. Health, education, and international reconciliation were his main concerns. He was also a very frugal person and hated any kind of waste. Today, he would certainly advocate the sustainable use of resources. Therefore, this is one of the major overarching themes of the Foundation's work. I am convinced that he would encourage us to always keep abreast of the times in interpreting his mission.

#### How do you think your grandfather would judge the work the Robert Bosch Stiftung does today?

He would follow the Foundation with keen interest and ask critical questions. Who benefits from its activities? Does it reach the people it is intended for, people who are committed to providing the essential, people applying small means to a big end? I believe we could show him examples that would please him, both from among the around 800 new projects we support each year and from the numerous in-house activities that contribute to social change according to his mission. If he could see all that, he would probably say: "Carry on like this, just do it even better!"

### How We Work

# Hands-on, Effective, Transparent, Cost-conscious

he Robert Bosch Stiftung responds to social debates and issues as quickly as possible. Collaborating with experts, the Foundation develops projects and programs to suggest solutions to major social challenges and to share this input with other stakeholders. The Foundation's methods include competitions, fellowship programs, awards, and the funding of pilot projects.

In its programs, the Robert Bosch Stiftung prefers to work with partners. Collaborations with other foundations or public and private institutions foster an exchange of expertise, ensure a practical approach, and increase program funding.

The Foundation provides transparent information about its work and encourages a critical dialogue, both within its organization and beyond. The effectiveness of each project is closely reviewed based on set quality standards. This includes clearly defined impact targets, an efficient, costconscious implementation and binding cost standards. INTERVIEW

### Always in tune with the times

Every year, the Robert Bosch Stiftung earmarks about 100 million euros for charitable activities. That's a lot of money, but given the scale of topics the Foundation deals with, it's actually not that much. How can you apply these funds in a way that makes an impact?

Prof. Dr. Joachim Rogall: Obviously, we can't come up with a blanket solution to the world's problems, or even Germany's. Foundations can only initiate things. But the investment amount is less important than the question of how to apply it to create added value. For instance, by investing in key communicators or by finding partners who take over from the Foundation to continue a project in their own way and with their own resources. Often enough, it is possible to motivate other parties to join a project because our support is regarded as proof of quality.

#### How do you identify new issues and find new approaches to tackle them?

As a foundation, we both run and support projects. So every

Prof. Dr. Joachim Rogall, President and CEO of the Robert Bosch Stiftung

day, we get numerous requests that show us where issues are developing. Of course we also have our in-house experts who are familiar with the trends in their field. We benefit from our close ties with society and our awareness of its challenges. This allows us to always be in tune with the times.

#### How does the Foundation have to position itself to be able to deal with the biggest challenges facing humanity at the time?

We invest substantially in training and supporting our team to enable people to work on complex issues. But we also find that even a large foundation usually cannot tackle certain issues by itself. This is why we seek out intelligent partnerships, both with other foundations and with public or private partners. This could be a Japanese think tank as much as a US-based foundation or a government department in Germany, Europe, or anyplace else in the world.

## Our funding instruments

How do foundations really work? Which instruments do they apply to fund or support an issue or project? We checked out the toolbox of the Robert Bosch Stiftung.



#### Competitions

The (funding) competitions tendered by the Robert Bosch Stiftung aim to develop good ideas in different areas and help them find an audience.



#### **Model projects**

Frequently, new concepts are developed on a smaller scale in model projects, limited either to a few institutions or a certain region, before they are rolled out more comprehensively.



#### **Programs for journalists**

Journalists assume the role of intermediaries, presenting issues comprehensibly to the general public. Especially when it comes to conveying scientific topics or matters of international relations, journalists are important partners of the Foundation.



#### Studies



To identify crucial correlations and identify good practice examples, the Robert Bosch Stiftung draws on scientific research and also commissions its own studies and publications.

#### **Exchange programs**

Exchange programs for students, young professionals, and civil servants promote better understanding between nations on many levels of society.





#### Awards

With its awards, the Foundation honors outstanding performances and ideas, recognizes exceptional individuals, and presents these to a wider audience. Prize winners often form important networks and continue their commitment to the cause for which they received the award.

#### Grants

The Foundation awards grants to, for instance, highly talented students, university graduates, and scientists in Germany and abroad. Apart from funding, the support includes further training courses and a mentoring program.



#### STATEMENTS OF RECIPIENTS



"The Bosch Stiftung believed in me, was by my side and supported me at a crucial point long before I won the Nobel Prize."

Herta Müller received a Grenzgänger (Border Crossers) grant from the Robert Bosch Stiftung while writing her novel, Atemschaukel (The Hunger Angel), for which she was awarded the Nobel Prize in Literature.

"Thanks to the education I receive at the UWC Robert Bosch College, I will be able to graduate from high school, which is highly unusual for a girl from South Sudan. Most are married off when they are between 15 and 19 years old."



**Cecilia** grew up during the civil war in South Sudan. After her graduation, she wants to go to college in the US.



"My Fellowship at the Robert Bosch Academy is of great value for my forthcoming work among others on the effects of the breakup of the postwar international order on western politics. The stay in Berlin offers an excellent opportunity to think, debate and work with various experts and decision makers from all over the world."

Walter Russell Mead is the Distinguished Scholar in American Strategy and Statesmanship at the Hudson Institute, Professor of Foreign Affairs and the Humanities at Bard College, as well as a book author and columnist.

"The Robert Bosch Stiftung responds to essential and futuredefining questions in nursing care. It advocates high quality in care with academically trained nursing staff. This is what we need to face the upcoming challenges head on."



**Karin Ellinger** is the head nurse of the internal and palliative medicine ward at the Diakonissenkrankenhaus hospital in Dresden.



### **Dialog to Promote Cooperation**

Our time is characterized by increasing complexity and uncertainty. In many of the world's regions, violent conflict is on the rise, making international understanding more important than ever. Since it was founded, the Robert Bosch Stiftung has played an active role in supporting international relations. In doing so, we aim to support actors on many different levels to make a contribution to the sustainable and peaceful development of society.

### Area of Support International Relations

#### **Building a Stronger Europe**

In times when the idea of a unified Europe is facing great challenges, we are seeing a lively and necessary debate on the future of Europe that extends across national and societal borders. Our aim is to include a range of different perspectives into the debate, which have been largely absent so far. To this end, we use educational projects to reach out to young people who previously had little interest in politics in the European Union and its neighboring countries. In addition, we intend to direct more attention to Central and Eastern European voices and promote their inclusion into the European conversation.

#### **International Education**

Getting to know different countries and cultures while in school fosters students' social competencies and their readiness for civic engagement in many different ways. Consequently, it is not only the individual exchange student who benefits, but also society as a whole. We strive to improve the conditions for international youth exchange and to increase the recognition of its importance. We develop and support innovative exchange activities, as well as capacity building measures for specialists working with young people, both in schools and in informal settings.

#### International Cultural Exchange

International cultural exchange allows people to view cultural diversity as an enriching experience and invites them to shift their perspective. To achieve this, the international work and collaborative efforts of professionals in culture and the arts are indispensable. We encourage these professionals to further develop their activities by supporting training and mobility as well as collaboration in cross-border and cross-sectoral networks. Our focus lies on literature, film, and theater as well as projects that use cultural approaches to advance urban development and social innovation.

#### **Global Media**

Journalists and other media professionals are key influencers in international understanding as they process and spread information, ideas, opinions, and assessments. This is why we aim to strengthen their role as actors in civil society and their qualifications in reporting on foreign countries. Our aim is for these media professionals to trigger a new debate about relevant issues, contribute to greater international understanding, and work as part of cross-border and crosssector networks.

#### International Civil Society

We strengthen civil society worldwide, contributing to an international exchange of experiences and the spreading of successful ideas. We motivate and enable young people in particular to realize their project ideas, assume responsibility, and help shape society. At the same time, we aim to professionalize civic engagement and increase its impact.

#### Governance

Good governance requires the collaboration of people from all walks of life – politics, administration, civil society, science, and business – to develop solutions to current challenges in their cities, countries, or regions. We offer platforms for exchange as well as further training to citizens, decisionmakers, and opinion leaders who are engaged in driving the social change in their countries.

#### **International Politics and Global Issues**

We aim to highlight the interconnectedness of local, regional, national, and global developments and to make it a focus of international politics. We facilitate platforms for intergovernmental and transnational cooperation in order to bring together people from different sectors who think and act globally and aim to develop hands-on solutions to global challenges.

#### Mediation

In conflict scenarios, we support renowned international and local mediation initiatives. Furthermore, we support applied mediation research that aims to increase the impact of peace mediation and improving evaluation.

#### **Conflict Prevention**

We help to mitigate risk factors for the outbreak of violence by strengthening response mechanisms of local civil society and fostering trustful exchange among (former) parties to a conflict. We are committed to gaining insights into situations that may result in violence or prevent escalation.

#### Truth, Justice, and Remembrance

We strengthen courageous peace actors that are dedicated to establishing truth, justice, and remembrance in (post-) conflict societies while contributing to healing the wounds of the past. Furthermore, we support initiatives that contribute to dealing with injustices and violence in the past as well as still ongoing. Our aim is to prevent previous conflicts from resurging by (re-)establishing truth and justice and by supporting inclusive efforts for memorialization. What We Do

Area of Support International Relations



#### THE LEVERAGE OF CHANGEMAKERS

Since **2012** there have been  $\mathbf{370}$ 

changemakers



2 2 2

they have reached

With a total of

projects

people

100,000

.50

"If you are persistent in what you do, you can effect big change with small steps," says changemaker Steven Wang. He is the founder of the Beijing-based Yiqiao initiative that offers grants to place highly qualified university graduates with social enterprises, NGOs, and foundations.



### **Learning from** each other

The ChangemakerXchange program, run by Ashoka and the Robert Bosch Stiftung frequently brings together young changemakers who work on finding solutions to social and environmental problems in different areas of the world. At the meetings, they can learn from each other and develop new ideas together – across national borders.









Ambassador in the lecture hall Jung Seunghwan, Lecturer in foreign languages at Hankuk University in Seoul

Young people, recent university graduates themselves, teach German language and culture to students abroad. The Robert Bosch Stiftung's lectureship program has been active for 25 years and has since spanned half the globe: from Eastern Europe and Russia to Asia. About 1,300 lecturers from over 30 countries have participated in the program. One of them is Jung Seunghwan from South Korea. His motto:

Sador "Learning languages has to be fun. The more you
in the laugh while learning, the faster you'll pick up the language."

### **Film adventure**

They join forces in a filmmaking adventure: filmmakers from Germany and the Arab world. While cultural differences can make the production work challenging, they also infuse the teams with creative energy. The outcome is a film that lets its audience experience this special energy. Every year, the Robert Bosch Stiftung looks for talented filmmakers to enter the competition for its German-Arab Film Prize. The picture shows the 2018 winners at the Berlinale film festival.





### Borders? Njet!

They immerse themselves in each other's world and initiate a variety of different activities, such as performing a play or a choir concert: Participants in the German-Russian youth exchange program defy boundaries, even in politically challenging times. The Stiftung Deutsch-Russischer Jugendaustausch (Foundation for German-Russian Youth Exchange), founded by the Robert Bosch Stiftung in cooperation with other institutions, has enabled some 140,000 young people to visit each other's countries since 2006.



 $\begin{array}{c} \textbf{600}\\ \textbf{encounters happen}\\ \textbf{every year, bringing}\\ \textbf{together about}\\ \textbf{15,000} \end{array}$ 

participants.



### 7**≞10** days

is the average duration of a youth student exchange.

### Open to other views

At the annual Media Forum China – Germany – USA, media representatives and editors-in-chief from these three nations meet to discuss political, social, economic, and media-related topics. It is an exchange on equal terms that fosters the understanding of other points of view, contributing in turn to a more differentiated media coverage in the respective countries.



### Understanding the past, shaping the future





Nayat Karakose from Turkey took part in the Berlin Seminar. Her main interest was the creation of memorial sites.

The "Berlin Seminar" aims to facilitate the exchange between people from (post-)conflict societies on "Truth, Justice, Remembrance." The way Germany deals with its past serves as an example and basis for discussion without being elevated to a role model for other countries. Participants in the Berlin Seminar learn about new approaches and methods that allow them to increase their social impact in their home countries.



### Building transatlantic bridges

Dr. Constanze Stelzenmüller (left) and Dr. Amanda Sloat are mediators between people and continents. As Robert Bosch Senior Fellows at the Brookings Institution, they are among the leading experts on European-American relations. The media as well as decision-makers listen to what they have to say. In 2017, for instance, Dr. Constanze Stelzenmüller testified before the U.S. Senate's Intelligence Committee.



### Making Health Care Fit for the Future

Health care is the first statutory purpose in the charter of the Robert Bosch Stiftung. Robert Bosch himself promoted the cause in a variety of ways, one of which was the founding of the Robert Bosch Hospital in Stuttgart in 1940. Today, the hospital is renowned for its high-performance medicine and state-of-the-art care concepts. In addition, two Foundationowned institutions provide top medical research. We offer ideas on ways to change health care structures and improve cooperation between health care professionals focussing our attention on the needs of patients with chronic conditions.

### Area of Support Health

#### **Shaping Health Care**

We aim to improve care for patients with chronic illnesses and multiple morbidities taking into account the entire continuum of care of such diseases. We support new approaches with the potential to improve the health care system, particularly in primary care through, for example, local health care centers that provide comprehensive basic medical care within a particular region.

#### **Cooperation between Health Care Professionals**

People with chronic conditions need health care professionals who work well together and in the best interests of the patient. Consequently, our support activities focus on improving interprofessional collaboration, going beyond hierarchies and national borders. In doing so, we prioritize interprofessional learning and practice, as well as knowledge exchange at management level.

#### Living with Chronic Conditions

We want to support patients in dealing with their condition and enable them to resolve problems in their daily lives. Our goal is to help people develop healthy behaviors and live a full life even with their condition. Furthermore, we promote approaches that take the special needs of patients with rare chronic diseases into consideration.

#### Dementia

We are committed to maintaining the quality of life of people with dementia. We support initiatives that focus on improving hospital stays for patients with dementia. Improving the situation of people from a migrant background who have dementia is a further area that we are working on. Before Stephen takes the transport service to the PORT Center, he has already sent his doctor his latest body weight and blood pressure data via a telehealth device. He measures and transmits these parameters every day.

Telemedizin

Stephen is 67 and lives in a rural area. He suffers from congestive heart failure. Today he has an appointment at the PORT Center where his general practitioner has his office.

tion: Mischen Berlin



### Focus on the patient

Only a short trip to the doctors and other health care providers despite living in the countryside: PORT Centers may make this wish come true for many people in the future. PORT (the German acronym for Patient-Oriented Centers for Primary and Long-Term Care) was initiated to promote the setup and (further) development of comprehensive local health centers.



#### When he arrives at the PORT Center, Stephen's appointment coordinator welcomes him. He has fully prepared Stefan's visit, with four appointments with his care team on the appointment sheet.

First off, Stephen has a routine physical with his doctor. He tells him about coughing and nighttime breathing problems.





cardio training group.

The general practitioner can consult with other

To conclude his visit at the PORT Center, Stephen sees his nurse to discuss his guestions and work through a checklist to make everyday life with his heart condition easier. On the way home, the transport service stops at the pharmacy where Stephen's prescribed medications are ready. One of the drugs should help with his cough.

# illness

# **Enjoying life despite**

Thoralf Heber suffers from diabetes but has learned to live with it, and live well. Apart from his strong will, he has support from his family and friends, and from the INSEA program supported by the Robert Bosch Stiftung. The self-management program teaches chronically ill patients how they can introduce lifestyle changes to make sure they can continue to pursue their interests, despite their chronic illness, just like Thoralf Heber.

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### "Together we can provide better care"

Ann-Catrin Druck (right) and Hannah May (left) firmly believe this. The medical student and the nurse in training are paired up for their hospital routines. This project at the Chirurgische Klinik Heidelberg, a surgical hospital, is part of the support program "Operation Team – Interprofessionelles Lernen in den Gesundheitsberufen" (Interprofessional Learning in Health Professions).



### Robert Bosch Hospital

The Robert Bosch Hospital (RBK) pairs state-ofthe-art medicine with contemporary care. It is one of the few non-university hospitals in Germany that has a research assignment. Most of the research is funded by the Foundation. The findings are incorporated into the treatment of patients, where they offer an added benefit. The hospital has an excellent reputation in cancer treatment. Its oncology center was one of the first in Germany to successfully pass the demanding certification of the German Cancer Society. Cancer therapies are also the main focus of an alliance established in 2016 between the RBK, the Robert Bosch Stiftung and the Bosch Group: The new Robert Bosch Center for Tumor Diseases (RBCT) in Stuttgart is a cooperation with the German Cancer Research Center (DKFZ) and the University of Tübingen.

#### **Own research institutes**

The Institut für Geschichte der Medizin der Robert Bosch Stiftung (Institute for the History of Medicine, IGM) and the Dr. Margarete Fischer-Bosch-Institut für Klinische Pharmakologie (Institute for Clinical Pharmacology, IKP) in Stuttgart are part of the Robert Bosch Stiftung. The IGM does research into the history of medicine and care as well as homeopathy, while the IKP focuses primarily on personalized medicine, such as why drugs have different effects on different people. The research aims to reduce side effects and optimize individual dosages.



### **Building Bridges Between Science and Society**

Our society is built on knowledge. All parts of society need to understand and back the work of researchers and scientists if we want science to unfold its full potential and findings to serve as a foundation for fact-based, democratic decisions. Scientific achievements are especially relevant when it comes to major challenges such as climate change, the scarcity of resources, and urbanization. This is why our support is mainly targeted at these areas, with a focus on approaches and pilot projects that tend to receive insufficient attention in traditional science funding.

### Area of Support Science and Research

#### **Transformative Urban and Rural Spaces**

The way we live our lives in cities will decide whether we can find a path toward a sustainable future. We support and bring together scientists who focus on new ideas to change social practices, improve quality of life, and empower and engage citizens.

#### **Research for Sustainability**

We want to help develop new forms of environmentally, socially, and economically sustainable lifestyles. We are convinced that we have to rethink the working methods in science, moving away from researching within disciplinary boundaries and toward systematic approaches and collaboration between disciplines as well as with politics and society. This is why we support scientists, brilliant researchers, and transdisciplinary networks that deal with research for sustainability. Each year we have an open call for the Robert Bosch Junior Professorship "Research into the Sustainable Use of Natural Resources."

#### Science Engagement and Networking

We bring together stakeholders in and around the scientific community – across countries, disciplines, and sectors – to give them an opportunity to learn from and inspire each other. Our activities extend to a variety of formats to promote science, especially high-quality scientific journalism and projects that make it possible for young people to access and take part in science.



### Scientific knowledge creates new ideas

Strengthening mutual understanding: Only close ties between society and academia can produce new ideas and ensure their implementation. The "Wissenschaftsbarometer" (Science Barometer) of the "Wissenschaft im Dialog" (Science in Dialogue) initiative provides key indicators on the relationship. The annual survey asks for society's views on science. One example:

How satisfied are you with the media coverage of science and research?



### Learning in the stable is more fun than in the classroom

One day in the mud, one in the lab: On a farm, students turn straw into biochar and then learn why that is good for the climate. Our Common Future is a program that allows students from numerous schools to work on sustainability topics in actual research projects.



At the first Our Common Future youth congress in Leipzig, students shared their experiences and received fresh impetus.







Those who witnessed the passionate presentation of health researcher Tolu Oni at the Next Einstein Forum in Dakar/Senegal were left in no doubt: The next Einstein will be an African. The continent's young population harbors vast talent potential. As the first interdisciplinary science conference in Africa, the Next Einstein Forum wants to increase the visibility of African scientists in the international science and research community and improve their integration. Currently, the conference is hosted every two years in a different African country.







### Getting to the root of hunger

The next decades will see an increase in food shortages in Africa, primarily in the dry zones of sub-Saharan Africa. As a Robert Bosch Junior Professor, Dr. Michaela Dippold researches crop plants that can withstand the effects of climate change and difficult environmental conditions. Each year we have an open call for the Robert Bosch Junior Professorship "Research into the Sustainable Use of Natural Resources", granting up to one million euros for independent research over a period of five years.



### **A Holistic Perspective**

Good education allows people to discover their strengths and talents and take charge of their lives, irrespective of their background and social status. This is why the Foundation supports projects that advocate for equal opportunities and provide fresh impetus to the advancement of the educational system.

### Area of Support Education

#### **Education in Early Childhood**

A daycare center is usually the first educational institution in a child's life and therefore crucial to every step that follows. This is why we help educators in these facilities deal with increasing diversity, while at the same time protecting children's rights and their right to have a say at the daycare center.

#### **Migration and Education**

Linguistic, cultural and religious diversity is the norm at our educational institutions. We support a culturally sensitive approach to diversity with the goal of providing equal learning opportunities for all in Germany.

#### Creating quality standards and role models

Continuous improvement and flexibility with regard to students' individual needs are key to schools' success. Many schools have an impressive track record. For the past ten years, the best role models have been recognized with our German School Award.

#### **Education and Digitalization**

Increasing digitalization is also impacting school routines. The main question in this context is how to structure technology-enhanced teaching and learning processes. Cooperation projects between academics and schools can help establish a solid knowledge base. Together with other foundations, we have initiated the Forum Bildung Digitalisierung (Forum Education and Digitalization), a platform for public debate about digitalization in education.

#### **Professionalizing Leadership**

The quality of administration has a major effect on a school's overall quality. The more schools develop their own profile, the greater the demands of professional school management. We promote the professionalization of school administrators, beginning with their university education.

#### Supporting Schools in High-Need Neighborhoods

Some schools in Germany, especially in high-need or poorly developed areas, face enormous challenges. In supporting these schools, we strive to improve students' performance, the quality of teaching, and school culture. On top of that, our goal is to reduce the number of dropouts.

#### **Promoting Talent**

In Germany, children's and teenagers' social background still has a significant effect on their educational careers. Given that education is key, especially for young people from disadvantaged families, the main focus of our grant programs is on supporting talented young people who have obstacles to overcome as a result of their social background. Area of Support Education



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The primary school "Grundschule auf dem Süsteresch" in Schüttorf





### Putting wings on learning!

Creativity, a zest for life, a passion for performance: Many German schools succeed in providing an enjoyable learning experience for their students and in turning themselves into places of wonder. These schools are trendsetters in pedagogical terms. Public attention and appreciation help their concepts and ideas to become effective also for other schools. This is why the Robert Bosch Stiftung and the Heidehof Stiftung founded the German School Award competition in 2006.



# Lea fro

### Learning from the best

The Berlin-based Deutsche Schulakademie (German School Academy) is a subsidiary of the Robert Bosch Stiftung and the Heidehof Stiftung. It aims to roll out the practical approaches recognized with the German School Award to the entire school environment. With the support of scientists and other experts, it puts together successful concepts and organizes hands-on training offerings to allow educators to exchange ideas and experiences and learn from the best. The strictly practical approach is unique in Germany.





Applause from German Chancellor Angela Merkel for the winner of the 2017 German School Award, the Elisabeth-Selberth-Schule in Hameln. Pictured on the left: The Kirchheim High School in Kirchheim near Munich.



### **Diversity welcome**

It has long been the norm for children from different cultures to learn together at daycare centers. The pilot project "Diversity welcome: International specialist staff for daycare centers" aims to identify and train people from a migrant background who already have an educational qualification for working with children from their home countries. We also consult with the daycare centers that hire these preschool teachers to initiate a cultural opening.



# A school for over 90 nationalities

The UWC Robert Bosch College in Freiburg im Breisgau is a senior high school for talented young people from around the world. It was founded in 2014 on the occasion of the Robert Bosch Stiftung's 50<sup>th</sup> anniversary and is the largest individual project to date. 200 students of various nationalities live and study here together, in an environment that fosters tolerance, intercultural understanding, peace, and justice. They graduate with an International Baccalaureate. All students are selected solely based on their aptitude and ability. Scholarships ensure that the parents' financial background does not play a role in the selection process.





### **Accepting Challenges**

In the support area Society, the Robert Bosch Stiftung pursues the following goals:

- Openness, solidarity, equal opportunities: Everybody should have possibilities for participation, irrespective of their social or cultural background
- Social cohesion, based on the values laid out in constitutional law
- Everybody should assume responsibility for the common good and be able to impact their social environment

### Area of Support Society

#### Migration and Society

It is impossible to consider Germany today without its cultural and religious diversity. In the past few years, Germany has seen the development of a broad societal alliance to establish a culture of welcome as well as a growing understanding of itself as an immigration country. At the same time, migration has become a focal point of concern, fears and public debate. We want to facilitate the acceptance of migrants as a fullvalued part of society – through civil society associations, municipal administrations, and public debate. On top of that, we also support activities to objectify the migration discourse and debate, and to strengthen the role of civil society in this discourse.

#### **Muslims in Germany**

Muslims and their organizations make valuable contributions to the society as a whole. Nevertheless, their presence is still not perceived as common. We aim to support Muslims – as actors in civil society – in building the necessary skills, structures, and avenues of access to improve their chances for participation. Through their activities, they help shaping a differentiated public image of Islam and contribute to more successful social cohesion in our increasingly diversified society. Particularly relevant target groups in this regard are Muslim women and young people.

#### **Civil Society**

A democratic, social and solidary community can prosper only if its citizens take responsibility for themselves and for others in their community. Our civil society is supported by people who act with conviction and passion, often break new ground and come up with creative solutions to social challenges. Based on this conviction, we pursue a dual objective in the conduct of our activities: in structurally strengthening civil society and promoting cohesion in a diverse society.

#### Youth and Democracy

Many young people are not interested in politics or sociopolitical issues. They seem to sense a distance between their own world and the greater political system. Be it in school, in a soccer stadium, or in social media channels – using a wide variety of projects and new methods, we want to raise an awareness of sociopolitical topics in young people and foster political involvement as well as support activities carried out against extremism and animosity toward specific groups.

#### **Cultural Participation**

Culture provides young people with an avenue for identification and participation in society. However, not all children and young people come into contact with artistic modes of perception and expression from an early age. Our aim is to provide children and young people with cultural opportunities from the very beginning – and to develop their interest over the long term, giving them an opportunity to learn how to participate actively in arts, culture and society. In order to make this possible, cultural institutions need to redefine their roles in a changing society and open their doors to more diverse audiences. PROFILE What We Do Area of Support

Society oreklung









### "Yallah!" means "Let's go!"

"We have to talk more about Islam." Yasser Haji Mohamad (second from right in the picture on the right) hails from Aleppo in Syria. With his 15-year-old friend Mehmet Arslan, he has founded a Mobile Dialog Tent. Whether playfully, critically or by organizing an Open (F)Air Fast-Breaking: With their volunteering, young Muslims in Germany initiate change and foster a positive image of Islam. The program "Yallah! – Dedicated Young Muslims" of the Robert Bosch Stiftung supports their commitment. It also includes a project workshop of Yallah! grant recipients at the Robert Bosch Stiftung, where participants share experiences and learn more about funding, public relations, and organizational development.





### Encounters for understanding and cohesion

With the event series "Östringen meets ..." the integration officer of the municipality of Östringen (Karlsruhe county) and the town's library have created a platform for personal exchange among refugees and locals. Lively talks, group discussions, and individual presentations allow for encounters on eye level with great impact – definitely a best practice example.





PROFILE

What We Do

### Discovering the world through arts and culture

The Arts and Games program supports renowned arts and cultural institutions all over Germany that cooperate with daycare centers and grade schools to provide offerings for the very young, catering to the aspiration of "culture from the outset."







### Vision of a better life in rural eastern Germany

Driven by their desire to change society, committed individuals apply every two years to join the program "Neulandgewinner. Zukunft erfinden vor Ort" (Land Reclaimers. Shaping the Future Locally). The program supports people committed to the idea of realizing their vision of a better life in rural areas of eastern Germany and finding creative solutions to local challenges.

### A place for (internet) heroes

Present own projects, discuss, meet internet heroes: TINCON in Berlin is the first interdisciplinary festival for digital youth culture as well as a unique platform for media skills and digitalization. The Robert Bosch Stiftung supports TINCON's sociopolitical event formats.

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### Where We Are

# Stuttgart and Berlin



#### ROBERT BOSCH HAUS AND BOSCH HAUS HEIDEHOF IN STUTTGART

Since 1986, the headquarters of the Robert Bosch Stiftung have been located in Robert Bosch's former home in Stuttgart. Built in 1910/11, the historic villa is situated on Heidehofstraße in an eastern borough of Stuttgart. Most of the Foundation's departments, however, work from the Bosch Haus Heidehof, a modern building in the direct vicinity of the Robert Bosch Haus completed in 2004.



#### BERLIN REPRESENTATIVE OFFICE

The Robert Bosch Stiftung's Berlin Representative Office is situated in the district of Berlin-Mitte, on Französische Strasse between Gendarmenmarkt and the German Foreign Office. It is conceived as a space for cooperation and dialogue for hosting all of the Foundation's target groups from the different regions around the world which are the focus of the Foundation's work. Every year, some 400 events with 18,000 participants are take place in the capital, the majority at the Berlin Representative Office. The Berlin staff is also responsible for project work in conflict transformation and for the Foundation's relations with public and private partners in the German capital.

#### THE ROBERT BOSCH ACADEMY

The Robert Bosch Academy offers a space for multilateral dialog and interdisciplinary cooperation focused on finding solutions for the global challenges of our time. An institution of the Robert Bosch Stiftung located at the Foundation's Berlin Representative Office, the Academy enriches the public discourse by bringing together diverse perspectives and a multitude of voices. Through its fellowships, the Robert Bosch Academy provides decision makers and experts from all over the world with the opportunity to spend a residency in Berlin, offering them the intellectual space to immerse themselves in a variety of topics and issues beyond their everyday tasks and obligations. To strengthen the exchange between the Fellows and the German and international public, the Academy hosts a wide range of events.

#### THE INTERNATIONAL ALUMNI CENTER

Founded by the Robert Bosch Stiftung, the International Alumni Center gGmbH (iac Berlin) brings together private and public players and their networks – both digital and analog, across national borders and industry sectors – to define common goals and develop solutions to complex challenges. It pools empirical knowledge, lets participants develop new networking methods, and provides these to activists as open knowledge. The iac Berlin advises foundations and other non-profit organizations on how to work with their alumni, offers practical solutions in the design of impact-oriented networks, and initiates new forms of cooperation.

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