# GREEN TALENTS

International Forum for High Potentials in Sustainable Development



How can we achieve prosperity for a growing global population while also reducing the use of natural resources? How can we protect biodiversity? How can we manage climate change? We will only be able to find answers to these pressing future challenges with the help of excellent research, and by turning to young researchers in particular. The Green Talents Competition offers young creative minds from around the world the possibility for interdisciplinary cooperation in the development and realisation of new ideas.

Digital technology plays an important role in this context. This is why the Federal Ministry of Education and Research is holding this year's Green Talents Competition on the theme "Smart Green Planet – Solutions for a sustainable future". It is all about tapping large amounts of data more quickly and linking future challenges in a meaningful way. We are therefore looking for ideas that connect digital technology with aspects of sustainability research and societal change.



We are offering junior researchers a unique opportunity to find new partners from around the world. As a Green Talents awardee you become part of an interdisciplinary and international network without parallel. Your application is a major step forward on the path towards a sustainable digital future. I look forward to receiving your inspiring input as a future "green talent" and to welcoming you to Berlin in the autumn of 2019.

Thia Karlical

Anja Karliczek

Member of the German Federal Parliament | Federal Minister of Education and Research

S DIVIDE/ Laurence Chaperon

#### DO YOU HAVE WHAT IT TAKES?

Are you an up-and-coming scientist with innovative ideas and a strong focus on sustainable development?

Does your research have the potential to change the world?

We challenge you to convince our high-ranking expert jury and become one of the 25 Green Talents of 2019!

# THE JURY



Professor Dr Claudia Kemfert

Head of Department at German Institute for
Economic Research (DIW Berlin)



Professor Dr Christa Liedtke
Director Division Sustainable Production and
Consumption at Wuppertal Institute (WI)



Professor Dr Wolfgang Lucht Head of Department RDI: Earth System Analysis at Potsdam Institute for Climate Impact Research (PIK)



Professor Dr Tilman Santarius
Prof of Social Transformation and Sustainable
Digitalisation at Technical University Berlin (TU Berlin)

### THIS YEAR'S PARTNERS

- Covestro AG, Leverkusen
- German Research Center for Artificial Intelligence (DFKI), Saarbrücken
- Germanwatch e. V., Bonn
- RWTH Aachen University, Aachen

- United Nations University Institute for Environment and Human Security (UNU-EHS), Bonn
- Wuppertal Institute for Climate,
   Environment and Energy (WI), Wuppertal



MORE INFORMATION AT WWW.GREENTALENTS.DE PLEASE SUBMIT YOUR ONLINE APPLICATION BEFORE 2 p.m. CEST on 22 May 2019



#### SCIENCE FORUM

Be invited to Germany for a twoweek Science Forum in October 2019 and visit some of the hot spots of sustainability science. This offers you the unique opportunity to get exclusive access to the country's research landscape. Thereby, you learn about ground-breaking projects on-site and possibilities for cooperation with German experts and facilities.



#### INDIVIDUAL APPOINTMENTS

As part of the Green Talents Science
Forum you will meet leading German
experts of your choice in individual
appointments. By visiting those experts in
their respective facilities to personally discuss
your research, you may lay the foundation for
future collaborations.



#### **RESEARCH STAY IN 2020**

Take your research a step forward when you are invited to return in 2020 for a fully-funded research stay. Spend up to three months at a German facility of your own choice. Gain new experiences in an inspiring environment and advance your professional career while establishing long-lasting relationships.



#### **GREEN TALENTS NETWORK**

Become part of the unique global Green Talents network of 232 outstanding young minds from 65 different countries. Its active alumni network covers the full spectrum of sustainability science and will help you to exchange your ideas with peers and find new project partners.

## REQUIREMENTS

- Enrolment in a master's or PhD programme or a degree (master's/PhD) completed no more than three years before the end of the application process
- No more than three years of professional work experience (this excludes professional work experiences gained within the scope of an academic degree)
- Strong focus on sustainable development and an interdisciplinary approach
- Proven excellent command of English
- Significantly above-average grades
- Not a German citizen nor a resident of Germany

#### **CONTACT**

DLR Project Management Agency
European and International Cooperation
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#### AN INITIATIVE OF

Federal Ministry of Education and Research (BMBF)

Division Systemic Mobility, City of the Future

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