



THE FUTURE IS CALLING – FLAGSHIP RESEARCH FOR EUROPE

16 OCTOBER 2018, BRUSSELS

Dear Ladies and Gentlemen,

Robotics, Health, Environment, Energy – the progress in all of these research fields will strongly shape our common future: driving the development of future generations of robots helps to ensure they will truly benefit society in a sustainable way; understanding human cells during disease could revolutionize healthcare. We want to share the scientific ideas of tomorrow and beyond with you!

Our examples also provide insights into the potential of European research collaboration. What could realistically be achieved in the next ten years with concerted efforts? At the same time it still needs to be discussed how large-scale projects should be set up under Horizon Europe: Is it necessary to differentiate between FET Flagships and Missions or are the concepts easily interchangeable?

The aim is clear – to develop these visionary approaches in the best way possible.

We cordially invite you to participate in the Helmholtz autumn event on:

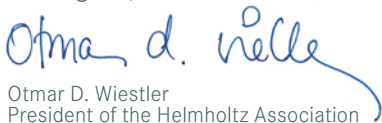
The Future is Calling – Flagship Research for Europe

on 16 October 2018, 12:30 am

at the Representation of the State of North Rhine-Westphalia to the EU,
Rue Montoyer 47, 1000 Brussels

I look forward to meeting you and exchanging views with you on these critical issues.

Kind regards,


Otmar D. Wiestler
President of the Helmholtz Association

PROGRAM

12:30	REGISTRATION AND LIGHT LUNCH
13:15	WELCOME ADDRESSES <ul style="list-style-type: none">▪ Otmar D. Wiestler, President of the Helmholtz Association▪ Robert Schröder, Member of Cabinet to Commissioner Moedas, European Commission
13:40	MODERATED TALK “Revolutionizing Healthcare by Tracking and Understanding Human Cells During Disease” <ul style="list-style-type: none">▪ Geneviève Almouzni, Institut Curie, Paris▪ Nikolaus Rajewsky, Max Delbrück Center for Molecular Medicine, Berlin (Co-coordinators of the Flagship initiative “LifeTime”)
14:00	PRESENTATION “Predicting and Monitoring Environmental Extremes” <ul style="list-style-type: none">▪ Peter Bauer, Coordinator of the Flagship initiative “Extreme Earth”, European Centre for Medium-Range Weather Forecasts, Reading (UK)

14:15	PANEL DISCUSSION <ul style="list-style-type: none">▪ Tamim Asfour, Coordination team of the Flagship initiative “Robotics”, Karlsruhe Institute of Technology▪ Robert Schröder, Member of Cabinet to Commissioner Moedas, European Commission▪ Edel Sheridan, Coordination team of the Flagship initiative “Clean Energy”, SINTEF Industry, Trondheim▪ Representative of the European Parliament (tbc)
-------	--

14:45 NETWORKING COFFEE

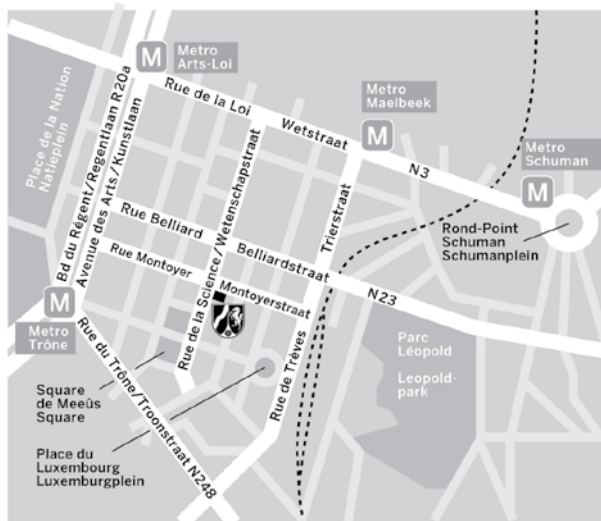
Moderator: Kristine August, Helmholtz Association

PLEASE REGISTER BEFORE 11 OCTOBER 2018

Please register via mail: events.bxl@helmholtz.de

For questions, please contact the Helmholtz Office Brussels:
Phone +32 2 5000 971

LOCATION



Representation of the State of North Rhine-Westphalia to the EU
Rue Montoyer 47 ■ 1000 Brussels

HELMHOLTZ CENTERS

- Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research
- Deutsches Elektronen-Synchrotron DESY
- Forschungszentrum Jülich
- GEOMAR Helmholtz Centre for Ocean Research Kiel
- German Aerospace Center (DLR)
- German Cancer Research Center
- German Center for Neurodegenerative Diseases (DZNE)
- GSI Helmholtz Centre for Heavy Ion Research
- Helmholtz Centre for Environmental Research – UFZ
- Helmholtz Centre for Infection Research
- Helmholtz Centre Potsdam – GFZ German Research Centre for Geosciences
- Helmholtz-Zentrum Berlin für Materialien und Energie
- Helmholtz-Zentrum Dresden-Rossendorf
- Helmholtz-Zentrum Geesthacht, Centre for Materials and Coastal Research
- Helmholtz Zentrum München – German Research Center for Environmental Health
- Karlsruhe Institute of Technology
- Max Delbrück Center for Molecular Medicine in the Helmholtz Association
- Max Planck Institute for Plasma Physics (Associate Member)