

Science Europe is a non-profit organisation based in Brussels representing major Research Funding and Research Performing Organisations across Europe.

For more information on its mission and activities, see www.scienceeurope.org.

To contact Science Europe, e-mail office@scienceeurope.org.

Programme

2017 SAC Symposium Science Without Borders

When Background

29 November 2017

Lunch 12.30–14.00

Symposium 14.00–18.30

Reception 18.30–20.00

What does 'Science Without Borders' mean for scientists? What does it mean for politicians? And for society? What are the enablers that make a 'Science Without Borders' possible, and what are the barriers blocking it? At the 2017 SAC Symposium, the Scientific Advisory Committee of Science Europe will delve into these questions and attempt to formulate some answers.

Potential issues to be discussed on the day are the access national, EU, and international funding and research infrastructures; career development and work–life balance; cross-border collaboration; mobility of individuals and funds, including cross-sectoral mobility; gender and diversity; new policies, such as Open Innovation, Open Science and Open to the World; the role of virtual communities; and more.

Where

Marriott Renaissance

Rue du Parnasse 19

1050 Brussels, Belgium

Aim of the Symposium

The aim of the Symposium is to exchange ideas on the possibilities for a truly borderless science, the impact thereof, and how to get there. Discussions at the event should lead to a number of recommendations for addressing some of the barriers preventing a 'Science Without Borders'.

Audience

The intended audience for this Symposium consists of the members of the Scientific Advisory Committee, Heads and senior officials of Science Europe Member Organisations, and selected policy makers from various EU institutions.

Science Europe Reception

The Symposium will be followed by a reception at the same venue. This reception will feature an evening lecture by **Professor Pearl Dykstra**, a member of the High Level Group of Scientific Advisors of the EC Scientific Advice Mechanism (SAM). In addition, several other members of this High Level Group will also join the reception, providing the opportunity for both scientific advisory groups and Science Europe Member Organisations to network.



**SCIENCE
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Shaping the future of research

Programme

Wednesday 29 November 2017

Marriott Renaissance, Brussels

12.30–14.00 **Welcome Lunch and registration**

14.00–14.15 **Welcome**

- **Bonnie Wolff-Boenisch**, Head of Research Affairs, Science Europe
- **Caroline Whelan**, Senior Scientific Officer, Science Europe
- **Ola Erstad**, Chair of the SAC, Professor and Head of Department of Education, Oslo University, Norway

14.15–15.45 **Session 1: Science**

Chair: **Ola Erstad**

Keynote: With Global Challenges; Political, Social and Technological Change; and Economic Crisis, Science Without Borders is more relevant than ever

Jens-Jørgen Gaardhøje, Member of the SAC, Head of the Subatomic Physics Division and Director of the Danish National Center for CERN Research

Pitches on Six Predefined Barrier and/or Enabler Topics

- **Ana María Mancho**, Member of the SAC, Applied Mathematician at the Instituto de Ciencias Matemáticas of the Spanish National Research Council
- **Paul Nightingale**, Member of the SAC, Professor of Strategy and Deputy Director of the Science Policy Research Unit at the University of Sussex, UK
- **Simone Fischer-Hübner**, Member of the SAC, Professor at the Department of Computer Science at Karlstad University, Sweden
- **Eduardo Augusto dos Santos Rosa**, Member of the SAC, Professor at the Department of Agronomy at the University of Trás-os-Montes and Alto Douro, Portugal
- **Georgia Destouni**, Member of the SAC, Professor of Hydrology and Head of Department of Physical Geography at Stockholm University, Sweden
- **Andrew Prescott**, Member of the SAC, Professor of Digital Humanities at the University of Glasgow, UK

15.45–16.15 **Coffee Break**

16.15–16.45 **Session 2: Policy**

Chair: **Igor Emri**, Vice-Chair of the SAC, Director of the Centre for Experimental Mechanics, University of Ljubljana, Slovenia

Response to Pitches on Six Barrier and/or Enabler Topics

- **Zbigniew Błocki**, Director of the National Science Centre, Poland
- **Angelika Kalt**, Director of the Swiss National Science Foundation
- **Ingrid Petersson**, Director General of the Swedish Research Council for Sustainable Development

16.45–17.45 **Session 3: Society**

Chair: **Susanne Siebentritt**, Vice-Chair of the SAC, Physics Professor and Head of the Laboratory for Photovoltaics at the University of Luxembourg

Collaboration between Scientists, Policy Makers, and Society, Supporting Science Without Borders

- **Michael Matlosz**, President of Science Europe
- **Clare Moody**, Member of the European Parliament
- **Maive Rute**, Deputy Director-General of the Joint Research Centre, European Commission
- **Ana Arana Antelo**, Head of Unit 'Science With and For Society' at the Directorate-General for Research and Innovation, European Commission

17.45–18.15 **Session 4: Science, Policy, and Society**

Moderator: **Bart De Moor**, Member of the SAC, Professor in Electrical Engineering ESAT-STADIUS, KU Leuven, Belgium

Recommendations on Selected Priority Topic and Discussion

Georgia Destouni, Member of the SAC, Professor of Hydrology and Head of the Department of Physical Geography at Stockholm University

Concluding Remarks

- **Ola Erstad**
- **Stephan Kuster**, Acting Director of Science Europe

18.30–20.00 **Science Europe Reception**

Welcome

Michael Matlosz, President of Science Europe

Inner Borders within Science

Pearl Dykstra, Professor of Empirical Sociology at Erasmus University Rotterdam, Deputy Chair of the High Level Group of Scientific Advisors of the EC Scientific Advice Mechanism (SAM)

