

Programme

Wednesday 21 November 2018

Einstein Room, BluePoint Conference Centre, Brussels

12.30–14.00 Registration and Lunch

14.00–14.10 Welcome and Introduction

Welcome

Ola Erstad, Chair of the Scientific Advisory Committee, Professor and Head of Department of Education, Oslo University, Norway

Introduction to the Symposium

Bonnie Wolff-Boenisch, Head of Research Affairs, Science Europe

14.10–15.45 Session 1

Chair: **Søren Harnow Klausen**, Member of the Scientific Advisory Committee, Professor at the Department for the Study of Culture Philosophy, University of Southern Denmark

Setting the Scene

14.15–14.35 Improving Interdisciplinarity Needs Three Breakthroughs

Gabriele Bammer, Professor of Integration and Implementation Sciences, the Australian National University

14.35–14.45 Joint discussion about the key drivers for interdisciplinarity

Designing interdisciplinary projects – Can we?

14.50–15.05 Designing Interdisciplinary Communication

Michael O'Rourke, Professor at the Department of Philosophy and AgBioResearch, Michigan State University, Interim Director of the MSU Centre for Interdisciplinarity, Director of the Toolbox Dialogue Initiative, US

15.05–15.20 Strategies for Synergies – Chances and Challenges of Interdisciplinary Co-operation: Insights from (Research) Practice

Marie Lena Heidingsfelder, Head of the Competence Centre Process Design and Transformative Methods, Fraunhofer Centre for Responsible Research and Innovation, Germany

15.20–15.30 Joint Discussion about Practical Points on Designing Interdisciplinary Research Projects

Teaser 'Beyond Disciplinarity'

15.30–15.40 Deep Learning to Apply Real-world Circumstances and to Solve Novel Problems

Ola Erstad, Professor and Head of Department of Education, Oslo University, Norway, Chair of the Scientific Advisory Committee

15.40–15.45 Questions from the Audience about Deep Learning

15.45–16.15 Coffee Break

16.15–18.05 Session 2: How Should Funders Facilitate, Stimulate, and Support Interdisciplinarity?

Chair: **Marc Leman**, Member of the Scientific Advisory Committee, Research Professor in Systematic Musicology and Director of the Research Centre of the Musicology Department (IPEM) at Ghent University, Belgium

- 16.20–16.30 Interdisciplinary Research Funding at the SNSF
Angelika Kalt, Director of the Swiss National Science Foundation
- 16.30–16.35 Questions & Answers
- 16.35–16.50 The Role of Funders in Supporting Interdisciplinary Research: Implications for Peer Review and Academic Careers
Catherine Lyall, Professor of Science and Public Policy at the University of Edinburgh, UK
- 16.50–17.00 Joint Discussion about Interdisciplinarity, Research Careers, and Peer Review
- 17.05–17.15 Addressing Interdisciplinary Research at the European Research Council
Benjamin Turner, Policy Analyst at the European Research Council Executive Agency
- 17.15–17.25 Questions from the audience about ERC activities on Interdisciplinarity
- 17.25–17.40 New Initiatives on Interdisciplinarity at the Austrian Science Fund
Uwe von Ahsen, Head of Department Strategy & Development National Programmes at the Austrian Science Fund
- 17.40–17.55 Multidisciplinarity in Funding Instruments at the Academy of Finland
Tiina Jokela, Senior Science Counsel, Academy of Finland
- 17.55–18.05 Questions from the Audience

18.05–18.15 Conclusion and Closing

Concluding Remarks and Closing of the Symposium

- **Stephan Kuster**, Secretary General of Science Europe
- **Ola Erstad**, Chair of the Scientific Advisory Committee
- **Marc Schiltz**, President of Science Europe

- 18.15–20.00 Science Europe Reception