



Ark of Inquiry: Inquiry Awards for Youth Over Europe

Final Conference – Monday, 20 November 2017, Room IX, UNESCO HQ, Paris, France

Please note that the working language of the conference will be English.

09:00 **Welcome and Opening statements**

- Svein Osttveit, Director, Executive Office, UNESCO Education Sector
- Ana Luiza Thompson-Flores, Director, UNESCO Regional Bureau for Science and Culture in Europe
- Maria Karamitrou, Policy Officer, European Commission

09:30 **Keynote address on the role of Responsible Research and Innovation (RRI) in Inquiry-Based Science Education (IBSE)**

Ton de Jong, Professor of Instructional Technology at the University of Twente, Faculty of Behavioral Sciences and Head of the Instructional Technology and Educational Sciences departments, Netherlands

10:00 **A brief overview of the Ark of Inquiry project's objectives, resources and accomplishments**

Margus Pedaste, Head of the Centre for Educational Technology of the Institute of Education, University of Tartu, Estonia, and Ark of Inquiry Project Coordinator

10:30 Coffee break

11:00 **Panel discussion with Teachers from the 12 partner countries on their experiences**

Moderator: Lauren Bohatka, Project Officer, Science Unit, UNESCO Regional Bureau for Science and Culture in Europe

- Panel 1: *Tools* – Teachers from Austria, Belgium, Finland, & The Netherlands
- Panel 2: *Supportive Community* – Teachers from Cyprus, Italy, Greece & Turkey
- Panel 3: *Responsible Research and Innovation* – Teachers from Estonia, France, Germany & Hungary

12:30 Lunch (UNESCO Restaurant, 7th floor)

14:00 **Interactive panel on Raising Youth Awareness to Responsible Research & Innovation (RRI): From Awareness to Action**

Moderator: Philippe Pypaert, Programme Specialist, Science Unit, UNESCO Regional Bureau for Science and Culture in Europe

- Suzana Filipecki Martins, Project Manager, European Network of Science Centres & Museums (ECSITE), Belgium
- Michela Mayer, Responsible for Educational Programmes, Italian Association for Sustainability Science (IASS), Italy
- Kristel Rillo, Deputy Head, E-Services Department, Ministry of Education and Research, Estonia
- Colin Smith, former biology teacher and researcher; currently part-time tutor for the Centre of Open Learning at Edinburgh University, Scotland
- John Watson, former biology teacher and Member, Royal Society of Biology, Luxembourg

15:30 Coffee break

16:00 **Presentations from other EU Projects aligned with Ark of Inquiry's findings**

Representatives from the projects: Hypatia, Nano2All, Next-Lab, and Sparks

17:00 **Final Recommendations and Guidelines from the Ark of Inquiry Project**

Lauren Bohatka, Project Officer, Science Unit, UNESCO Regional Bureau for Science and Culture in Europe

17:30 **Concluding remarks and invitation to evening reception**

Margus Pedaste, Head of the Centre for Educational Technology of the Institute of Education, University of Tartu, Estonia, and Ark of Inquiry Project Coordinator

18:00 **Evening reception with "Mad Scientists" (18:00-20:00 UNESCO Restaurant, 7th floor)**