

EUA-CDE Annual Meeting 2017

Digitalisation: A Game changer for doctoral education?

Hosted by Tallinn University

15-16 June 2017 | Tallinn, Estonia

Final programme

Thursday 15 June 2017 – Pre-meeting Workshop

08:30 – 10:30 *Pre-meeting Workshop ‘New to Doctoral Education Management’*

- **‘Basics of Doctoral Education Management’** – Alexandra Bitusikova, EUA-CDE
- **‘Practical Overview of how to set up a Doctoral School’** – Patricia Rosado Pinto, Nova University of Lisbon, Portugal

Thursday 15 June 2017 – EUA-CDE Annual Meeting 2017

10:30 – 11:00 Welcome coffee

11:00 – 11:30 *Welcome address*

- Tiit Land, Rector, Tallinn University, Estonia
- Tarmo Soomere, President of Estonian Academy of Sciences
- Andres Koppel, Head of Estonian Research Council
- Luke Georghiou, EUA-CDE Steering Committee Chair

11:30 – 12:30 *Plenary session I*

Digitalisation of Society, the Role of Universities and its Impact on Doctoral Education and Research

The session focuses both on the role of universities in accompanying society in addressing the challenges of digitalisation and on the more specific issues facing doctoral schools as they seek to integrate digital approaches. How can universities provide doctoral candidates with the digital skills they need to advance their research and their careers?

Chair: Luke Georghiou, EUA-CDE Steering Committee Chair

- Mary Ritter, Imperial College London, UK
- Stefania Milan, University of Amsterdam, The Netherlands

12:30 – 14:00 Lunch

14:00 – 15:30 *Parallel session I*

I.a. Doctoral Graduate Careers and Skills Development

Chair: Murat Özgören, EUA-CDE Steering Committee

- **‘Digital Nationwide Working Life Skills Study Package for Doctoral Students’** – Virpi Juppo, University of Vaasa, Finland
- **‘A Joint Career Tracking Survey of Doctorate Holders: Project presentation and discussion of initial data analysis’** – Julia Boman, ESF Science Connect, France, Michael Klimke, Technical University Munich, Germany and Barbara Brecko, University of Ljubljana, Slovenia

I.b. Doctoral School Data Management

Chair: Hans-Joachim Bungartz, EUA-CDE Steering Committee

- **‘Monitoring the Doctoral Trajectory Through an Annual Survey’** – Hannelore De Grande, Vrije Universiteit Brussel, Belgium
- **‘Idea Puzzle Software: A new approach to research design based on Philosophy of Science’** – Ricardo Morais, Catholic University of Portugal

I.c. Doctoral Education Data Management and Open Science

Chair: Timo Korkeamäki, EUA-CDE Steering Committee

- **‘On the way Towards Research Data Management in Doctoral Education at Kaunas University of Technology’** – Ieva Ceseviciute, Kaunas University of Technology, Lithuania
- **‘Data Management and Doctoral Education: An integrative approach’** – Nina Bergmann, University of Kiel, Germany

15:30 – 16:00 Group photo & coffee break

16:00 – 17:30 *Panel discussion – plenary session II*

Key Challenges for Doctoral Education and Research Training in the Digital Era

The panel discussion will include the views of a policy maker, an academic leader, a senior researcher and a doctoral candidate to discuss the impact of rapid digital transformations on research and more specifically on doctoral research

environments. The panel members will consider these transformations from their respective perspectives, with a view to identifying the key issues in the future and their impact on doctoral education.

Chair: Lidia Borrell-Damián, Director Research and Innovation, EUA

- Manuela Epure, Open Science Policy Platform and Spiru Haret University, Romania
- Jeroen Jaap van Hunen, Federal Polytechnic School of Lausanne, Switzerland
- Henriikka Mustajoki, University of Helsinki, Finland
- Carlos Vargas Alvarez del Castillo, Tallinn University, Estonia

19:00 – 22:00 Reception and dinner

Friday 16 June 2017

09:00 – 10:30 *Plenary session III*

Digital Technology Across Disciplines: Similarities and Differences

This session invites speakers from different academic disciplines to discuss the evolution and impact of digital technology in their respective research fields, and in particular its impact on doctoral education. Bringing together speakers from two disciplines that have seen their tools and methods change significantly, the session will identify both differences and common trends resulting from the introduction of digital technology.

Chair: Melita Kovačević, University of Zagreb, Croatia

- Leslie Zachariah-Wolff, Delft University of Technology, The Netherlands
- Daniel Alves, NOVA University of Lisbon, Portugal

10:30 – 11:00 Coffee break

11:00 – 12:30

Parallel session II

II.a. Doctoral Candidate Supervision

Chair: Mary McNamara, EUA-CDE Steering Committee

- **‘Efficient Online Supervision Calls for Digital Skills as Well as Pedagogical Skills’** – Gitte Wichmann-Hansen, Aarhus University, Denmark
- **‘A Successful Supervisor: Based on academic excellence or talent?’** – Romanna Safir, Peoples’ Friendship University of Russia

II.b. Doctoral School Data Management

Chair: Mossadek Talby, EUA-CDE Steering Committee

- **‘Digitalizing the Life-Cycle of the Doctoral Student, From the Application to the Dissertation’** – Pijo Nuutila, University of Turku, Finland
- **‘Data Management as a Strategic Tool in Doctoral Education at the Technical University of Munich’** – Sarah Kersten, Technical University Munich, Germany

12:30 – 13:30

Lunch

13:30 – 15:00

Plenary session IV

New Skills in Doctoral Education and Research Training

Doctoral schools are uniquely positioned to respond to the demand for new skills in a digital society, shaping the professional capacities of the brightest minds. This session includes a policy maker and an industry representative who will be asked to express their views on needs of a fast-changing society, and to highlight the role doctoral education plays in this process.

Chair: Lesley Wilson, EUA Secretary-General

- **‘Doctoral Education in Europe - Researcher's careers in the European Research Area’** – Fabienne Gautier, Head of Unit ‘Open Science and ERA Policy’, Directorate-General for Research & Innovation, European Commission
- Oleg Shvaikovsky, Board Member and Partner, NORTAL, Estonia

15:00 – 15:30 *Closing session*

Chair: Luke Georghiou, EUA-CDE Steering Committee Chair

- **'Presentation of upcoming EUA-CDE activities and events'** – David Oliva Uribe, Head of EUA-CDE
- **'Closing words by Tallinn University'**
- **'Invitation to the next Annual meeting in June 2018 by the University of Ljubljana'**

15:30 Farewell coffee