Meeting of the National Ethics Councils (NEC) Forum and the European Group on Ethics in Science and New Technologies (EGE)

Meeting venue: “Spiegelsaal”, House of Sports
Prinz Eugen-Straße 12, 1040 Vienna

Monday 17 September 2018

8:45  Registration

9:15  Welcome addresses

- Heinz FASSMANN
  Federal Minister for Education, Science and Research
- Christiane DRUML
  Chair of the Austrian Bioethics Commission
- Wolfgang BURTSCHER
  Deputy Director-General, DG Research and Innovation
  European Commission

9:45 – 12:50  Ethics of artificial intelligence
Chair: Christiane WOOPEN, Chair of the European Group on Ethics in Science and New Technologies (EGE)

9:45  EGE Statement on “Artificial Intelligence, Robotics and ‘Autonomous’ Systems”
Jeroen van den HOVEN, Delft University of Technology

10:15  Safeguarding human rights, or exploiting potential of big medical data, or both?
Stefan THURNER, Medical University of Vienna

10:45  Coffee break

11:05  Austrian Council on Robotics and AI – Towards a responsible Robotics- and AI Strategy
Sabine KÖSZEGI, Vienna University of Technology
11:20  **Ethics in the age of artificial intelligence**

Presentation of three projects funded by Horizon 2020

- Project "SIENNA": Philip BREY
  University of Twente
  More information can be found at [http://www.sienna-project.eu/](http://www.sienna-project.eu/)

- Project "SHERPA": Bernd Carsten STAHL
  De Montfort University, Leicester
  More information can be found at [http://www.project-sherpa.eu/](http://www.project-sherpa.eu/)

- Project "PANELFIT": Carlos Maria ROMEO CASABONA
  University of the Basque Country
  *(website under construction)*

12:20  **The Future of Work**

Barbara PRAINSACK, University of Vienna
Siobhán O’SULLIVAN, University College Dublin

12:50  Lunch

13:50 – 17:30  **Research ethics and the Data Protection Regulation**

Chair: Christiane DRUML
Chair of the Austrian Bioethics Commission

13:50  **Biological and health data: ethical and legal Issues**

Christiane WENDEHORST, University of Vienna

14:30  **Data protection impact assessment: a companion to research ethics**

Ben HAYES, Data Protection Support & Management Ltd

15:10  **Biological samples/data and biobanks: Challenges for a European approach to data protection in practice**

Ulrike FELT, University of Vienna

15:50  Coffee break

16:10  **Ethical aspects of data use in the social sciences**

Marjo RAUHALA, Vienna University of Technology

16:50  **Challenges for ethics committees: how to support excellent research**

Federico de MONTALVO JÄÄSKELÄINEN, Comillas Pontifical University

19:30  **Reception at Vienna City Hall**
9:30 – 11:30  An update on national and international activities
Chair: Cristina GAVRILOVICI
Romanian Bioethics Committee

- **Council of Europe activities**
  Laurence LWOFF, Head of the Bioethics Unit

- **WHO activities**
  Andreas REIS, Global Health Ethics, Health Systems and Innovation Cluster

- **Update of national and international activities of UNESCO**
  Dafna FEINHOLZ
  Chief of Section, Bioethics and Ethics of Science, Sector for Social and Human Sciences

- **Big data and health: opinion of the Greek National Bioethics Committee**
  Charalampos SAVAKIS, University of Crete

11:30  Coffee break

12:00  Introduction to the NEC working groups
Isidoros KARATZAS, Head of the Ethics and Research Integrity Sector, DG RTD, European Commission

  Working Group 1: Ethics of open science
  Daniel SPICHTINGER
  Ludwig Boltzmann Centre for Open Innovation in Science

  Working Group 2: Ethics of innovation
  Gemma GALDON CLAVELL, Finalist for the EU Prize for Women Innovators 2017, University of Barcelona

13:00  Rapporteurs’ report back to plenary
Chair: Isidoros KARATZAS, Head of the Ethics and Research Integrity Sector, DG RTD, European Commission

13:30  Conclusion of the NEC Forum / next meeting proposals
Christiane DRUML, Isidoros KARATZAS