Science, Ethics & Social Responsibility

FACULTY OF SCIENCE DAY 2016

When: 16th November 2016
Where: Hörsalen, Geovetarcentrum, Guldhedsgatan 5 C, Göteborg
Registration: before 8th November [here] >>
PROGRAM

08:40 – 09:00        Coffee

09:00 – 09:15        Welcome by the Dean Elisabet Ahlberg

09:15 – 10:30        Visiting the Integrity of Science: 
                      Finding the Signs of Decay or the Reminders of Quality?
                      Key-Note speaker: Professor Matthias Kaiser, Director of the Centre
                      for the Study of the Sciences and Humanities at the University of
                      Bergen

                      Short abstract:
                      Kaiser will give an overview of current global discussions about the
                      integrity of science, showing how our intuitive delineations of good or
                      bad scientific practice easily get challenged. Scientific misconduct
                      appears then perhaps only as one serious problem at one end of a
                      continuum of problems of current scientific knowledge production.
                      One cannot neglect that systemic factors possibly contribute to the
                      erosion of scientific knowledge quality which in turn challenges all of
                      us as socially responsible scientists and scholars. Kaiser ends with a
                      normative plea for “slow science”.

10:30 – 11:00        COFFEE /TEA and fruit

11:00 – 12:15        Recognition and Awards
                      Pedagogic Award, Research Award, Thesis Award & Credible Efforts

12:15 – 13:15        Lunch

13:15 – 14:00        How to Educate for Better Ethical Competence in Higher
                      Education
                      Key-Note speaker: Christian Munthe, Professor of Practical
                      Philosophy, University of Gothenburg

                      One of Christian Muthe’s main areas of interest is the ethical and
                      political assessment of science and technology. His recent book
                      “The Price of Precaution and the Ethics of Risk” (Springer 2011)
                      provides an ethical framework for handling scientific uncertainty in
                      policy making, based on scholarly and scientific debates about the
                      precautionary principle. He is presently engaged in the newly
                      created Center for Antibiotic Resistance Research, CARe, at the
                      University of Gothenburg.
14:00 – 14:45

**Responsible Research and Innovation**
- **Opening Science to Society**
  Key-Note speaker: Karin Larsdotter, business developer at VA Public & Science.

There is a global trend towards more open and challenge-oriented research and innovation. The EU promotes open science and innovation, which is enabled by the growing amount of open data and data-sharing capacity. Co-creation and citizen science, which involves stakeholders and the public, are becoming growing phenomena in many research areas. Responsible research and innovation, RRI, means addressing societal challenges with R&I in order to achieve solutions that are ethically acceptable and sustainable. But how can this be done in practice? The EU project RRI Tools has developed a portfolio of resources for different actors to use in order help them put RRI into practice. Karin Larsdotter heads the Swedish project hub, and works for the non-profit organisation VA (Public & Science) that promotes dialogue and openness between researchers and the public.

14:45 – 15:15

**COFFEE/TEA**

15:15 – 16:30

**Discussion in plenary**
- **Science, Ethics and Social Responsibility**

  **Moderator:** Mark Johnson, Department of Earth Sciences, University of Gothenburg

  **Panellists:**
  - Olle Häggström, Mathematical Statistics, Chalmers & University of Gothenburg
  - Karin Larsdotter, VA Public & Science
  - Christian Munthe, Practical Philosophy, University of Gothenburg

16:30 – 16:40

**Concluding Remarks by the Dean**

16:40 –

**Social event – Wine Tasting:**
- **Terroir – Vinvetenskap för vinvänner / Wine knowledge for friends of wine** (lecture and guidance in Swedish)

  Guide: Jimmy Stigh, Professor Emeritus in Geology and professional lecturer on wine and wine making. With the guidance from Jimmy Stigh wines will be presented, tasted, and discussed.

  Finger food and beverages will be served.