Review 2008/2009 – A Report on Fellowships and Events

During the academic year 2008/2009 the Institute for Advanced Studies on Science, Technology and Society (IAS-STS) in Graz was again a place for numerous scholars to undertake their research – mainly dissertations, habilitations and post-doc research – in an interdisciplinary atmosphere, and for a lot of events, dedicated to defend and discuss results with colleagues or to present them to the public.

Research Fellows and Visiting Scholars in 2008/2009

Out of about 50 applicants the Scientific Advisory Board of IAS-STS chose the following scholars in a meeting on 16 May 2008. They were appointed Research Fellows (partly with grants provided by the IAS-STS (including Manfred Heindler grants), by the Austrian Ernst Mach Programme, or grants provided by the Fellows' home countries) by the Director of IAS-STS Prof Arno Bammé (University of Klagenfurt, Department of Research on Science and Technology). Members of the Board are Prof Elisabeth List as representative of the Karl-Franzens-University Graz, Prof Franz Stelzer as representative of Graz University of Technology and Prof Harald Rohracher as representative of the IFZ – Inter-University Research Centre for Technology, Work and Culture, which is the Graz unit of the Department of Research on Science and Technology, Klagenfurt University. Prof Arno Bammé chairs the Board.

- (1) Kolya Abramsky, United Kingdom / USA: Conflicts and Alliances in a Globally Expanding Renewable Energy Sector
- (2) Muthukumar Bagavathiannan, Canada / India: Investigation of the Risk Assessment Policies for the Regulation of Herbicide Resistant Alfalfa in Canada

- (3) Philip Dearman, Australia:
 - A Comparative Genealogy of Computer Technologies in the Classroom: Australia and Austria
- (4) Senem Deviren, Turkey:
 - The Effects of Landscape Design on Micro Climate Regulations in Housing Environments and Energy Efficient Housing Design
- (5) Jan Fischer, Germany / United Kingdom: Sustainable Buildings: Designers as Intermediaries of Carbon-Neutral **Futures**
- (6) Christian Gross, Austria: Diffusion and Adoption of Solar Thermal Applications in Graz
- (7) Dorothea Jansen, Germany: Social Networks in Science and Technology
- (8) Nadja Kanellopoulou, United Kingdom / Greece: Groups and Genomics Research: Novel Approaches in Biotechnology Governance
- (9) Ingmar Lippert, Germany: Ecological Modernisation Practices Conceptualised Through Science and Technology Studies Perspectives
- (10) Franc Mali, Slovenia:

Social and Ethical Implications or Emerging Converging Technologies

- (11)Amrita Mishra, India:
 - Biomarkers for Cervical Cancers: Discourses of Risk and Gender in Gynaecological Diagnostics
- (12) Matthias Naumann, Germany:
 - Empty Pipes in Empty Regions? Implications of Demographic Change on Drinking Water Supply and Wastewater Disposal in Rural Regions of Eastern Germany
- (13) Guiseppina Pellegrino, Italy: Mobilities and Technological Mediation
- (14) Helen Peterson, Sweden:

Work Ideals in Engineering Research: Gender, Technology and Career Development

- (15)Sulfikar Amir, Singapore:
 - Nuclear Risk and Democracy in Southeast Asia
- (16) Jaakko Suominen, Finland:
 - Cultural Appropriation of the Internet / Nostalgia and Retrogaming in Digital Culture
- (17) Anna Zivian, USA:
 - Back to the Länder: Subnational GMO Policy in Austria

International conference

The 8th Annual IAS-STS Conference, 'Critical Issues in Science and Technology Studies', took place on 4 and 5 May 2009 in Graz. Programme and proceedings of this conference can be found at: http://www.ifz.tugraz.at/ias/IAS-STS/Publications/Proceedings-8th-Annual-IAS-STS-Conference

Keynote speakers of this international conference, which hosted about 60 researchers from more than 20 countries were Christine Wächter from IFZ in Graz and Ivan Tchalakov from the Bulgarian Academy of Sciences, Institute of Sociology, Technology Studies Group in Sofia.

Workshops

A Work-in-Progress Workshop und several Fellow Meetings, taking place about every fortnight, give Research Fellows and Visiting Scholars the opportunity to present and discuss results of their research:

Work-in-Progress Workshop, 13 November 2008

- Amrita Mishra, India:
 From Pap Classification to Bethesda 2001 Relating the Development of a Diagnostic Lexicon to Triage
- Kolya Abramsky, United Kingdom / USA:
 Emancipating Energy? Global Struggles in the Transition to Renewable Energy

- Giuseppina Pellegrino, Italy: Framing Ubiquitous Communication Through Design Practice and Discourse: Interaction, Co-presence and Infrastructures in Ubiquitous Computing Systems
- Philip Dearman, Australia: Analysing Uses of Computers in Schools, Australia & Austria
- Helen Peterson, Sweden: The Gendered Construction of Careers in Technical Work Settings: Focusing on the Impact of Work Ideals, Organizational Culture and Good Practice

For further information regarding this workshop (abstracts) see: http://www.ifz.tugraz.at/ias/IAS-STS/Publications/IAS-STS-Work-in-Progress-Workshop-13.11.08

Alumni

145 Research Fellows (fellowships up to 24 months, partly with grant), Visiting Scholars (fellowships up to one month, without grant) and Guest Lecturers from 32 countries have contributed to the scholarly life at IAS-STS since 1999.

For a complete list of IAS-STS Alumni, please visit: http://www.ifz.tugraz.at/ias/IAS-STS/Fellows-and-Alumni/Alumni

Results of the research undertaken by these former Research Fellows, Visiting Scholars and Guest Lecturers during their stays at the IAS-STS can be found in the previous IAS-STS Yearbooks (starting 2001) or in previous issues of SOZIALE TECHNIK, IFZ's journal (visit: http://www. ifz.tugraz.at/eng/content/view/full/213).

Information

For further information or for subscription of IAS-STS Yearbooks please visit our website: www.sts.tugraz.at

The Yearbooks 2001 to 2008 are available online: http://www.ifz.tugraz.at/ias/IAS-STS/Publications

Contact

Institute for Advanced Studies on Science, Technology and Society (IAS-STS), Kopernikusgasse 9, 8010 Graz, Austria;

T: ++43/316/81 39 09-10, F: ++43/316/81 26 61-11,

E: info@sts.tugraz.at, W: www.sts.tugraz.at.

The general concept of IAS-STS was published in the IAS-STS Yearbook 2001: http://www.ifz.tugraz.at/ias/IAS-STS/Publications/Yearbook-2001

Günter Getzinger and Bernhard Wieser Graz, August 2011