Programme 4th IAS-STS Annual Conference

Programme

Sunday, 27th February 2005

16.00 Casual pre-conference meeting of early arriving participants at Cafe Aiola upstairs (50 m from Uhrturm on Schlossberg)

Monday, 28 February 2005 (Venue: Festsaal, Schloegelgasse 2)

9.30-10.00 <u>Introduction</u> by Wilhelm Berger, Department of Science and Technology Research, IFF, Alpen-Adria-Universität Klagenfurt

10.00-10.45 Christine Wächter, Austria: <u>Women Engineers in the Automobile Industry: Tales of Balancing Acts Between Wishful Thinking and Reality</u> (introducing the "Women Scientists and Engineering Education" session)"

10.45-11.30 Maria Tysiachniouk, Russia: <u>Building Sustainable Communities with Indigenous</u>

<u>People: The Role of Transboundary Environmental Organizations in Innovation Transfer and Dissemination</u> (introducing the "Sustainability" session)

Lunch

13.30-15.00

Session A: Renewable Energy (Chair: Ines Oehme)

Taru Peltola, Finland: <u>Creating Alternative Flows of Timber: Bioenergy Technologies and the Politics</u> of Forests in Finland

Emek Kepenek, Turkey: <u>Renewable Energy Policy Lessons for Developing Countries: European Union and Turkey</u>

Philipp Späth, Austria: <u>Integration in Cooperation - A Project on Distributed Electricity Generation</u> as a Case of <u>Transdisciplinary Research</u>

Session B: Women Scientists and Engineering Education (Chair: Christine Wächter)

Tatjana Leontieva, Russia: <u>The Changes in the Economic and Social Status of Women Scientists in Russia and Brain Drain: Overview of the Problem</u>

Maria Rentetzi, Greece: From the Ad to the Lab: Gender Transformations in Physics in the 1960s: The Case of the Greek Research Center "Dimokritos"

Coffee Break

15.30-17.30

Session A: Theorizing Sustainability (Chair: Ines Oehme)

Vera Munteanu, Moldavia: Technology, Ecology and Sustainability. Do They Exclude Each Other?

Imre Oliver Kozak, Hungary: <u>Boundaries Between Risk Assessment and Risk Management in Urban</u>
<u>Air Pollution Regulation</u>

Ralf Brand, Germany: <u>Sustainability Memes</u>

Session B: Women Scientists and Engineering Education (Chair: Christine Wächter)

Andrea Bunting, Australia: <u>Environmental Improvement Through Engineering</u>: <u>The Experiences of Female Engineers</u>

Anita Thaler, Austria: <u>About Gender-related Stumbling Blocks and Factors of Success in Engineering Education</u>

Laure Goura, United Kingdom: <u>Barriers Facing Female Engineers</u>: <u>Critical Mass Versus Leaky</u>
<u>Pipeline Investigation</u>

Tuesday, 1 March 2005

9.15-10.00 Ulrich Dolata, Germany: <u>An Internet-based Economy? E-Effects on the Auto Industry</u> and the <u>Music Sector</u> (introducing the "Users and Innovators" session)

10.00-10.45 David Mercer, Australia: <u>Legitimating Vertically Integrated Expertise in Areas of Controversial Science</u>: <u>Efficacy</u>, <u>Fluidity vs. Accountability</u> (introducing the "Biotech" session)

Coffee Break

11.00-12.00

Session A: Food and Molecules (Chair: Bernhard Wieser)

Tereza Stöckelova, Czech Republic: <u>Coexistence between GM, Conventional and Organic Agriculture</u> in Europe: Socio- and Techno-logics of Its Proponents and Critics

Armin Spök, Austria: <u>From Farming to Pharming: Regulatory Challenges for the Next Wave of Agricultural Biotechnology</u>

Session B: Users and Innovators (Chair: Günter Getzinger)

Oana Mitrea, Rumania: <u>The Constitution of the Wireless Communication and Information Dispositif</u> - a Socio-Historical Perspective

Harald Rohracher, Austria: The Janus Face of Participation in Technology Design

12.00-13.00

Session A: Precaution and Communication (Chair: Bernhard Wieser)

Gyula Kasza, Hungary: <u>Public Understanding and Participation in the Hungarian Food Safety</u>
Control

Marko Ahteensuu, Finland: <u>Weak and Strong Interpretation of the Precautionary Principle in the</u>
Risk Management of Modern Biotechnology

14.15-15.00 Risto Erasaari, Finland: <u>Aleatory Assemblages of Controversies: Working Paper on Problematization, Accountability and Epistemological Tactics</u> (introducing the "Knowing and Being" session)

15.00-16.00

Session A: Risk and Susceptibility (Chair: Armin Spök)

Franc Mali, Slovenia: <u>The Impact of Ethical Considerations on the Social Regulations of Biotechnology in the New EU-Member States</u>

Susanne Bauer, Germany: <u>The Genomics of Environmental Response: Re/Visions in Risk</u>
<u>Assessment?</u>

Session B: Between Knowing and Being: Theories and Everyday Life (Chair: Harald Rohracher)

Alla Bolotova, Russia: <u>Colonizing the Territory of the Soviet Union: Nature in Ideology and Everyday Life</u>

Ivan Tchalakov, Bulgaria: <u>The Entrepreneurial Science and 'Other' Science: Towards Possible</u>
Reconciliation

Coffee Break

16.30-18.00

Session A: Clones and Babies (Chair: Armin Spök)

Mary Ingram, USA: Mapping the Global Terrain of Parthenogenesis

Kyra Landzelius, USA: <u>To Coordinate the Limits of Viability: Expert Decision-Making and Aggressive</u>
<u>Life-Support for the Too-Early Born</u>

Bernhard Wieser, Austria: Self-determination as a Specific Mode of Self-guidance

Session B: Between Knowing and Being: Theories and Everyday Life (Chair: Harald Rohracher)

Hajo Greif, Germany: Minding the Gap between Context and Content

Olga Stoliarova, Russia: <u>Can One Do Without Ontology? On Some Aspects of STS Philosophy</u>

Günter Getzinger, Austria: <u>Postacademic Science and Sustainability</u>

19.00 Departure to Buschenschank