

Research Center

Policy Analysis and Studies of Technologies (PAST)

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The 1st International Conference

**STS in the Changing World:
Politics of Co-production of Science and Technology**

13-14 September 2013

Tomsk State National Research University

Tomsk, Russia

Conference Committee: *Eduard Galazhinskyi*, Provost of Tomsk State National Research University, *Evgeniya Popova*, Director of PAST-Centre, *Artem Rykun*, senior researcher of PAST-C, *Olga Stolyarova*, researcher of PAST-C, *Olga Melnikova* researcher of PAST-C, *Katerina Guba*, researcher of PAST-C, *Daria Kuznetsova* administrator of PAST-C, *Ekaterina Tikhonova*, MA student, Sociology, administrator of PAST-C

PROGRAMME

Thursday, September 12, 2013. 17.00-19.00 Public Seminar.

Steve Fuller, American philosopher-sociologist in the field of science and technology studies; the Auguste Comte Chair in Social Epistemology in the Department of Sociology, University of Warwick; founder and first-editor of the journal *Social Epistemology* (UK);

«The Future of Governance in a Risky World: Shall We Be Proactionary or Precautionary?»

Friday, September 13, 2013. 10.00 – 20.15.

Tomsk State University. Lenina ave., 36. Room 209 (main building)

9.30 – 10.00 - participant registration

10.00 – 10.15. **Conference Opening.**

Eduard Galazhinskyi, Provost of Tomsk State National Research University. **Evgeniya Popova**, Director of PAST-Centre, Tomsk State National Research University; *Welcome Speech.*

Session One. Politics of Innovation.

Chair: **Artem Rykun**, Tomsk State National Research University.

10.15 – 11. 05. Key Speaker: **Arie Rip**, The University of Twente, The Netherlands. *Reinventing Innovation.*

11.05 – 11.40. **Ivan Tchalakov**, University of Plovdiv, Bulgaria. *The (post) communist legacies and economic development: assessing Russian and Chinese capacities for innovation.*

11.40 – 11.55 **Coffee Break.**

11.55. – 12.30. **Mikhail Sokolov**, European University at St. Petersburg. *Meta-Expertise and Academic Power: New Old Themes in Studies of Politics of Cultural Authority*

12.30 – 13.05. **Anatoly Ablazhej**, Institute of Philosophy and Law, SB Russian Academy of Sciences; Novosibirsk State University. *Innovation Politics in the Research Centers of Siberian Branch of Russian Academy of Sciences.*

13.05 – 13.25. **Lloyd Akrong**, Maastricht University, The Netherlands. *Democratizing Science & Research Governance: Giving Voice Through Public Engagement and Participation in Clinical Trials.*

13.25 – 14.00. **Valentina Polyakova**, National Research University-Higher School of Economics, Moscow. *Human Stem Cell Legitimation in Russia.*

14.00 – 15.00. Lunch.

Session Two. Sociology of Technology.

Chair: **Ivan Tchalakov**, University of Plovdiv, Bulgaria.

15.00 – 15.50. Key Speaker: **Victor Vakhshayn**, The Russian Presidential Academy of National Economy and Public Administration, Moscow. *"In search of existential objects: technology, toys and dangerous things".*

15.50 – 16.25. **Andrei Kuznetsov**, Volgograd State University. *ANT u SCOT: Two Ways of Colonization of „Tehchnology“ by Sociology of Science.*

16.25 – 17.00. **Artem Rykun**, Tomsk State University. *To stand, I must keep to the roots: underappreciated masterpieces of Czech automotive industry.*

17.00 – 17.35. **Alina Kontareva**. European University at St. Petersburg. *Computer communication in the scientific community: data, knowledge and social mobility*

17.35 – 17.50. **Coffee Break.**

17.50 - 20.15 Round Table “*Science and Technology Governance: Role of International Forums and Financial Institutions*”

Moderator: **Steve Fuller**, University of Warwick, UK

Topic of discussion:

- 1) Governance in the context of globalization
- 2) Intermediaries, or boundary organisations, and the funding mechanisms
- 3) The dynamics of science funding in Russia
- 4) Market values and the scientific enterprise: examples of commercialization of science in Russia

Presenters: Elena Simakova, University of Exeter, UK Evgeniya Popova, Tomsk State University Dmitrii Galkin, Tomsk State University Nikolay Tarabanov, Tomsk State University

20.30. **Banquet.**

Saturday, September 14, 2013. 10.00 - 20.15

Tomsk State University. Lenina ave., 36. Room 209. (main building)

Session Three. Expert Knowledge.

Chair: **Mikhail Sokolov**, European University at St. Petersburg

10.00 – 10.50. Key Speaker: **Andrey Kozhanov**, National Research University-Higher School of Economics, Moscow. «*Street-level Expert Knowledge*», *reflexivity and online-communication: online-deliberation methods for studying “scientific opinion” formation and understanding process of Scientific Knowledge Expertise done by Non-Experts.*

10.50 – 11.25 **Marfuga Iskandarova**, University of Exeter, UK. *The Politics of Expertise: Wave Hub as a focus and source of expert knowledge.*

11.25 – 12.00 **Marina Zagidullina**. Chelyabinsk State University. *Forming of Expert Societies in Russia: Mechanisms and Scope.*

12.00 – 12.15. **Coffee Break.**

12.15 – 12.50. **Roman Abramov**, National Research University-Higher School of Economics, Moscow. *Scientific Journalism in Russia: Dilemmas of Expertise.*

12.50 – 13.25. **Maria Abramova, Olga Mel’nikova** Tomsk State National Research University. *Production of public experts in a local community: Tomsk case.*

13.25 – 14.00 **Irina Chernikova**, Tomsk State National Research University. *Convergent Technologies and Social Expertise.*

14.00 – 14. 35. **Li Wan**. University of Exeter, UK. *The Evolving Repertoires of Societal Relevance of Nano, a Case Study of China.*

14.35 – 15.35. **Lunch.**

Session Four. Technology Assessment.

Chair: **Dmitry Galkin**, Tomsk State University

15.35 – 16.25. Key Speaker: **Elena Simakova**. University of Exeter, UK. *"Post-positivist Governance of Technovisionary Sciences through the lens of STS & TA conversation"*

16.25 – 17.00. **Gotthard Bechmann**, Institute for Technology Assessment and Systems Analysis (ITAS), Germany. *Technology Assessment and Environmental Impact Assessment in Germany*

17.00 – 17.35. **Dmitry Efremenko**, Institute of Scientific Information on Social Sciences (INION), Russian Academy of Sciences, Moscow. *Technology assessment between*

normative ethics and systems approach: The case of converging technologies

17.35 – 17.50. Coffee Break.

17.50 – 18.25. **Olga Zvonareva**, Maastricht University, The Netherlands. *Production of Global Scientific Knowledge: Clinical Trials and Bioethics Discourses in South Africa and Russia.*

18.25 – 19.00. **Natalia Bukovskaya**, Tomsk State University *Models of communication of science and politics: ways of democratization.*

19.00 – 19.35. **Anna Trahtenberg**, Institute of Philosophy and Law, Russian Academy of Science, Ural Branch, *E-Government Concept Shaping: How IT makes Administrative Ideology and how Administrative Ideology makes IT?*

19.35 – 20.15. **Conclusions and Closure of the Conference. Steve Fuller**, University of Warwick, UK

20.30. Dinner.