



**RC23** Sociology of Science  
and Technology

International Sociological Association  
Research Committee 23 on Sociology of Science and  
Technology



Санкт-Петербургский  
научный центр РАН

WORKSHOP



# USING SCIENCE POLICY TO FACILITATE INNOVATION, EXCELLENCE AND GLOBAL COOPERATION

**SEPTEMBER 18–19, 2017**

**ST. PETERSBURG, RUSSIA**

## “Using Science Policy to Facilitate Innovation, Excellence and Global Cooperation”

St. Petersburg, September 18 – 19, 2017

### Workshop Program



#### Organizers:

International Sociological Association (ISA), Research Committee 23 on Sociology of Science and Technology (RC23)

St Petersburg Branch of the Institute for History of Science and Technology (IHST) of the Russian Academy of Sciences

#### Partners:

St Petersburg Scientific Center of the Russian Academy of Sciences  
House of Scientists - Palace of Grand Duke Vladimir

#### Workshop Organizing and Selection Committee:

Nadia Asheulova, Institute for History of Science & Technology of RAS, Russia

Alice Abreu, Federal University of Rio de Janeiro, Brazil

Gary Bowden, University of New Brunswick, Canada

Jaime Jimenez, IIMAS, Universidad Nacional Autónoma de México, México

Matthias Gross, Helmholtz Center for Environmental Research, Germany

Miwao Matsumoto, University of Tokyo, Japan

Ralph Matthews, University of British Columbia, Canada

António Moniz, Karlsruhe Institute of Technology, Germany

Leandro Raizer, Instituto Federal do Rio Grande do Sul, Brazil

Czarina Saloma-Alpendonu, Ateneo de Manila University, Philippines

Juha Tuunainen, University of Oulu, Finland

Liliia Zemnukhova, Institute for the History of Science & Technology of RAS, Russia

#### Workshop Venue:

Small Conference Hall of the St Petersburg Scientific Centre of RAS, St Petersburg,  
Universitetskaya nab. 5



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from International Sociological Association,  
Institute for the History of Science and Technology  
of the RAS and our Partners: St Petersburg Scientific  
Center of the Russian Academy of Sciences &  
House of Scientists - Palace of Grand Duke Vladimir



**Monday 18th of September 2017**

10.00 – 10.30 **Opening and Welcome:** **Nadia Asheulova**, Director of the IHST, St Petersburg Branch, RAS, President of RC23, ISA (2014-2018)  
**Jaime Jiménez**, President of RC23, ISA (2002-2010)  
**Liliia Zemnukhova**, President of St Petersburg Association of Sociologists

10.00 – 12.00 **Session one: Governance in Science and Technology: Research and Innovation**

Chair: **Sonia K Guimaraes**

1. Jaime Jiménez, Juan C. Escalante, Delfino Vargas, Rodolfo Ramírez, Leonardo Munguía and Brenda H. Molina (Mexico)  
*National Laboratories: a Strategy for Scientific and Technological Development Geared to Innovation*
2. Leandro Raizer (Brazil)  
*Society, Innovation and Energy Policy in Brazil*
3. Irina Dezhina (Russia)  
*Russian Science Policy: External and Internal Challenges for Scientific Community*

12.00 – 12.30 **Coffee break**

12.30 – 14.00 **Session two: The Future of University Research and the National Innovation Systems**

Chair: **Jaime Jiménez**

1. Sonia K Guimaraes (Brazil)  
*Relationship University-Enterprise in Brazil Selected Regions*
2. Duru Arun Kumar (India)  
*University Research and its Important Driving Forces in India*
3. Egle Butkeviciene and Egle Vaidelyte (Lithuania)  
*Implementing Ideas of Entrepreneurship in Higher Education*

14.00 – 15.00 **Lunch**

15.00 – 16.00 **Session three: Global Science and National Context**

Chair: **Leandro Raizer**

1. Aleksey Gordienko (Russia)  
*The Conceptual Model of Regional Innovative Development according to the Principle of the Brownfield*
2. Anatoly Ablazhey (Russia)  
*Science in Transit: the Analysis of Post-Soviet Experience*

16.00 – 16.30 **Coffee break**

16.30 – 18.00 **Session four: Academic Profession and Publication Practices**

Chair: **Anatoly Ablazhey**

1. Jérôme Pierrel (France)  
*Journal of Molecular Biology's growth and Content Analysis*
2. Alexander Rodny (Russia)  
*Formation of National Models of the Chemist's Profession*

**Tuesday 19th of September 2017**

**10.00 – 14.00 Session five: Academic Career Development in Changing Social Context**

**Welcome:** Alice Abreu, Director of GenderInSITE, Vice President of RC23, ISA

**Chair:** Alice Abreu

1. Giuseppe Pellegrini and Barbara Saracino (Italy)  
*Adolescents and Scientific Careers Interests, Scholastic Experiences and the Opinions of Italian Students*
2. Irina Popova (Russia)  
*Sustainable Professional Career in Science and Technology: Interdisciplinary Perspective and the Russian Context*
3. Egle Butkeviciene and Egle Vaidelyte (Lithuania)  
*Academic careers in Lithuania: Recruitment Systems of University Staff and its Regulations*
4. Galina Gvozdeva and Elena Gvozdeva (Russia)  
*Youth's Interest in Science and Innovation and the Conditions for Leadership in Russia*
5. Elena Ivanova (Russia)  
*The Prospects of the St Petersburg Academic Institutions*
6. Alice Abreu (Brazil)  
*More Women Better Science? The Importance of Bringing a Gender Lens to the Production of Science and Technology*

**12.00 – 12.30 Coffee break**

**14.00 -14.15 Closing remarks: Alice Abreu, Nadia Asheulova**

**14.15 – 15.15 Lunch**

**16.00 – 18.00 Excursion in the House of Scientists - Palace of Grand Duke Vladimir**  
(Dvortsovaya naberezhnaya, 26, St. Petersburg)

**How to get to the Venue:** Small Conference Hall of the St Petersburg Scientific Centre of RAS, St Petersburg, Universitetskaya nab. 5 – map

