



## **Governing Science, Governing by Science. Science and Technology in the Soviet Union (1945-1991)**

International Conference

**October 5 and 6, 2018**

Venue: DHI Moskau, Vorontsovskaya street, 8, b. 7

### **PROGRAM**

#### **October 5**

09.30-09.45. Arrival of participants, welcoming coffee

09.45-10.00. Grégory Dufaud (Sciences Po Lyon/LARHRA) and Larissa Zakharova (EHESS/CERCEC/CNRS/CEFR de Moscou). Introduction

#### **SESSION 1. INTERNATIONAL CONNECTIONS AND COLLABORATIONS**

Chair: Nikolai Kremontsov (University of Toronto)

10.00-10.20. Sophie Coeuré (Université Paris VII Denis Diderot/ICT). Mathematicians as an Apolitical International Community? The Litmus Test of Dissidence

10.20-10.40. Jean-Philippe Martinez (Universidade Federal da Bahia). Making Science in an “Open World”: Considerations on the International Dynamics of Soviet scientists through the Iconic Example of Vladimir Fock in General Relativity

10.40-11.00. Laurence Nye (LabEx ENHE/Université Paris I Panthéon Sorbonne/Université Paris IV Sorbonne). Life sciences in Orbit and Cold War diplomacy: The French-Soviet Experiment

11.00-12.00. Discussion

12.00-13.00. Lunch

#### **SESSION 2. MAKING SCIENCE AND TECHNOLOGY ON A DAILY BASIS**

Chair: Sophie Coeuré (Université Paris VII Denis Diderot/ICT)

13.00-13.20. Nikolai Kremontsov (University of Toronto). Science under Stalin and Khrushchev: the Case of Oncology

13.20-13.40. Birte Kohtz (DHI Moskau). From Foetus to Fully Entitled Patient? The Unborn as an Object of Medical Innovation in Late Soviet Medicine

13.40-14.00. Grégory Dufaud (Sciences Po Lyon/LARHRA) and Larissa Zakharova (EHESS/CERCEC/CNRS/CEFR de Moscou). The disappearance of Scientific and Technological Controversies after Stalin's Death? Cases of Psychiatry and Telecommunications

14.00-14.20. Ekaterina Rybkina (European University Institute, Florence/ European University at Saint-Petersburg). Tuning Up a Socialist Radio: Life and Fate of a Soviet Engineer

14.20-15.40. Discussion

15.40-16.00. Coffee break

### **SESSION 3. FROM THEORETICAL TO APPLIED SCIENCE**

Chair: Marc Elie (CNRS/CERCEC)

16.00-16.20. Paul Josephson (Colby College/CERCEC). Soviet Research Institutes and Big Industry: Branch Industrial Science in Metallurgy, Mining and Transportation, 1930-1980

16.20-16.40. Andrey Indukaev (IDHES ENS Paris-Saclay/University of Helsinki). The Power of the Academy of Sciences in the Late Socialist System: The Role of Applied Projects

16.40-17.00. Ksenia Tatarchenko (Université de Genève). Passing the Torch: Youth, Civic Virtues, and Spaces of Innovation in Novosibirsk Science-City

17.00-18.00. Discussion

19.00. Diner

## **October 6**

### **SESSION 4. GOVERNING (BY) RESOURCES**

Chair: Grégory Dufaud (Sciences Po Lyon/LARHRA)

9.30-9.50. Marc Elie (CNRS/CERCEC). Lysenkoism in Pedology

9.50-10.10. Timm Schönfelder (University of Tübingen). Governing Water. Soil Amelioration in the Kuban River Region

10.10-10.30. Laurent Coumel (CERCEC). High modernism in the lake: fish farming in the Seliger area in the 1960s

10.30-10.50. Coffee break

10.50-11.10. Galina Orlova (Southern Federal University / European Humanities University). Socialism of Isotopes

11.10-11.30. Egle Rindzeviciute (Kingston University). The Cultural Governance of the Atom

11.30-13.10. Discussion

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