







## **CONCEPTUALISING THE NATURAL ENVIRONMENT:**

# **CRITICAL REFLECTIONS FROM RUSSIA, 18<sup>TH</sup>-20<sup>TH</sup> CENTURIES**

### St Petersburg, 22-23 March 2013

### Hosted by the European University at St Petersburg

Location: 3 Gagarinskaia ul., Golden Hall

## Programme

FRIDAY 22<sup>ND</sup> MARCH

### 11:00 – 12:30. Session 1 – Environmental factors in contemporary Russian history

**Denis Shaw**, Mastering the regional environment: Soviet geographers and the Stalin Plan for the Transformation of Nature

**Nikolai Dronin**, Weathering the Soviet Countryside: The Impact of Climate and Agricultural Policies on Russian Grain Yields, 1958–2010

Irina Chernyakova, Olli-Pekka Tikkanen, Human impact on boreal forest landscape in retrospect: Vodlozero National Park (North-West Russia)

Discussant Jonathan Oldfield

### Lunch 12:30-14:00

### 14:00 – 15:00. Session 2 - Eurasian connections

**Andy Bruno**, The Mineralogical View: Alexander Fersman's Conception of Eurasian Environments

**Marc Elie**, Desertification and biosphere: Soviet earth scientists, internationalization of science, and land degradation in the Eurasian steppes, 1968-1992

### Discussant Anatoly Pinsky

Coffee Break

#### 15:30 - 16:30. Session 3 - Resources in critical times

Erki Tammiksaar, Industrial production of oil-shales in Eastern Estonia during WWI

Julia Lajus, Conceptualising fish resources during WWI and in early Soviet times: from local users to the state

#### Discussant David Moon

16:30 – 17:00 Summing-up discussion

# SATURDAY 23<sup>RD</sup> MARCH

### 10:30 – 11:30. Session 4 - Soil, water and forest resources in 19<sup>th</sup> century Russia I

Anastasia Fedotova, Forestry Experimental Stations, the projects of the 1870s

**Kelly O'Neill**, Mapping and management of rivers from the mid 18<sup>th</sup> century to approx. 1840s

#### Discussant Marina Loskutova

### Coffee Break

### 12:00 – 13:30. Session 5 – Soil, water and forest resources in 19<sup>th</sup> century Russia II

**David Moon**, The steppes as fertile ground for innovation in conceptualizing human-nature relationships

Eric Johnson, Geographic factors behind the Russian famine of 1891

**Marina Loskutova**, Humboldtian science, local knowledge and Russian 'enlightened bureaucrats': soil and climate research in the Ministry of State Domains in the 1840s-1850s

### Discussant Catherine Evtuhov

#### Lunch 13:30-14:30

14:30 – 15:30. Session 6 - Conceptualising Nature and Natural Resources in the 18th century I

Greg Afinogenov, Roots of Power: Natural Resources and the Genres of Sinology

**Rachel Koroloff**, Corresponding Gardens: The Botanical Collections of the St. Petersburg Academy of Sciences and the Aptekarskii Prikaz in the first half of the eighteenth century

Discussant Alexandra Bekasova

### Coffee break

16:00 – 17:30. Session 5 - Conceptualising Nature and Natural Resources in the 18th century II

Julia Herzberg, A Cold Empire: Taming Frost in the 18th Century

**Alexei Kraikovski**, Dutch knowledge for Russian water - transfer of Dutch marine harvesting expertise to Russia in the 18th c.

**Alexandra Bekasova**, Academic travel practices and the making of knowledge about space, places, and people of the Russian Empire. 1760s – 1830s

Discussant Denis Shaw

1730 -1800 Summing-up discussion