



The Fourth International Workshop on
Natural Resources, Environment and Economic Growth

St. Petersburg, October 1–2, 2015

Venue

European University at St. Petersburg,
3 Gagarinskaya St., St. Petersburg, 191187, Russia,
Golden Hall

Thursday 1 October 2015

08:45–09:15 Registration

09:15–09:30 Welcome Address: *Maxim Bouev* (Head of the Department of Economics, European University at St. Petersburg) and *Thierry Bréchet* (CORE, Université catholique de Louvain, Belgium).

09:30–10:30 Keynote Lecture: *Cees Withagen* (VU University Amsterdam, The Netherlands). The Green Paradox, a First Assessment.

10:30–11:00 *Giulia Valacchi* (Centre for International Environmental Studies, Graduate Institute Geneva, Switzerland). Directed Technical Change and Natural Resources: the Tragedy of the Locals (co-authored with *Chiara Ravetti* and *Tania Theoduloz*).

11:00–11:30 Coffee/Tea Break (Room 216).

11:30–12:00 *Philippe Mahenc* (LAMETA, University Montpellier I, France). Honest versus Misleading Certification.

12:00–12:30 *Stefano Bosi* (University of Evry, France). Limit cycles under a negative effect of pollution on consumption demand: the role of an environmental Kuznets curve (co-authored with *David Desmarchelier*).

12:30–13:00 *Stefan Behringer* (University Duisburg–Essen, Germany). Exploitation of renewable resources and Cournotian Dynamics (co-authored with *Sebastian Anita, Ana-Maria Mosneagu* and *Thorsten Upmann*).

13:00–14:30 Lunch (Bretzel Restaurant, 4 Chaikovskogo St.).

14:30–15:00 *Anastasios Xepapadeas* (Athens University of Economics and Business, Greece). Spatial Resource Management under Pollution Externalities (co-authored with *Athanasios Yannacopoulos*).

15:00–15:30 *Natali Hritonenko* (Prairie View A&M University, USA). Sustainable Forest Management under Climate Change and Natural Disturbances.

15:30–16:00 *Maria Chistyakova* (LAMETA – LABEX Entreprendre, University Montpellier I, France). Free-Riding on Environmental Taxation (co-authored with *Philippe Mahenc*).

16:00–16:30 Coffee/Tea Break (Room 216).

16:30–17:00 *Kirill Borissov* (European University at St. Petersburg and St. Petersburg Institute for Economics and Mathematics, RAS). Trade Liberalization and Human Capital Accumulation: Resource Curse Revisited (co-authored with *Maurizio Iacopetta* and *Mikhail Klimenko*).

17:00–17:30 *Armon Rezai* (Vienna University of Economics and Business, Austria). Intergenerational Inequality Aversion, Growth and the Role of Damages: Occam's rule for the global tax (co-authored with *Frederick van der Ploeg*).

17:30–18:00 *Nigar Hashimzade* (Durham University Business School, United Kingdom). Corporate environmental contributions: Can they sustain the public interest defence? (co-authored with *Gareth D. Myles*).

Friday 2 October 2015

09:30–10:30 Keynote Lecture: *Yuri Yatsenko* (Houston Baptist University, USA). Models and Games with Adaptation and Mitigation.

10:30–11:00 *Frederick van der Ploeg* (University of Oxford, United Kingdom). Second-Best Carbon Taxation in the Global Economy: The Green Paradox and Carbon Leakage Revisited.

11:00–11:30 Coffee/Tea Break (Room 216).

11:30–12:00 *Mikhail Pakhnin* (European University at St. Petersburg, Russia and St. Petersburg Institute for Economics and Mathematics, RAS). On Discounting and Voting in a Simple Growth Model with Natural Resources (co-authored with *Kirill Borissov* and *Clemens Puppe*).

12:00–12:30 *Baris Vardar* (Paris School of Economics, Université Paris 1 Panthéon-Sorbonne, France). Optimal mixture of adaptation and mitigation policies when the polluting resources are exhaustible (co-authored with *Thierry Bréchet*).

12:30–13:00 *Susanne Soretz* (University of Greifswald, Germany). Green attitude and economic growth (co-authored with *Ingrid Ott*).

13:00–14:30 Lunch (Bretzel Restaurant, 4 Chaikovskogo St.).

14:30–15:00 *Ingmar Schumacher* (IPAG Business School, France). What is the Role of Insurance for Addressing Climate-Driven Extreme Events?

15:00–15:30 *Dmitry V. Kovalevsky* (Nansen International Environmental and Remote Sensing Centre (NIERSC), Russia). Modelling the coupled climate-economic dynamics within time-to-build approach (co-authored with *Alexander V. Prasolov*).

15:30–16:00 *Sylvain Hours* (LAMETA, University Montpellier I, France). Does rivalry in R&D foster harmful innovations?

16:00–16:30 *Louis-Gaëtan Giraudet* (Centre International de Recherche sur l'Environnement et le Développement (CIRED), France). Global warming as a non-uniform public bad: A differential game approach (co-authored with *Céline Guivarch*).

Scientific Committee

Prof. Kirill Borissov (*European University at St. Petersburg and St. Petersburg Institute for Economics and Mathematics, RAS*);

Prof. Thierry Bréchet (*CORE, Université catholique de Louvain*);

Prof. Lucas Bretschger (*ETH Zürich*);

Prof. Alain Ayong Le Kama (*EconomiX, University Paris Ouest – Nanterre La Défense*);

Prof. Katheline Schubert (*PSE, University Paris I*).

Sponsors

European University at St. Petersburg, Russia;

ExxonMobil Specialization in Natural Resources and Energy Economics;

Center for Operations Research and Econometrics (CORE), Université catholique de Louvain, Belgium;

Lhoist Berghmans Chair in Environmental Economics and Management, CORE–UCL, Belgium.