

5th International Workshop
on Economic Growth,
Environment and Natural Resources

St. Petersburg, May 31 – June 1, 2019

Venue

European University at St. Petersburg,
1 Shpalernaya St., St. Petersburg, 191187, Russia.

Friday, May 31, 2019

09:30–09:50 Registration.

09:50–10:00 Welcome Address (Room 201): *Kirill Borissov* (European University at St. Petersburg) and *Lucas Bretschger* (ETH Zurich).

10:00–11:00 Keynote Lecture (Room 201): *Rick van der Ploeg* (University of Oxford). Carbon Pricing and Valuing Assets under Risk.

11:00–11:30 Coffee / Tea Break (Cafe, 1st Floor).

11:30–13:00 Parallel Sessions **E1 / G1** (Room 201 / Room 430).

	Session E1 (Room 201)	Session G1 (Room 430)
11:30–12:00	<i>Chiara Colesanti Senni</i> (ETH Zurich). Be Careful What You Wish For: Uncertain Effects of Green Transport Policies	<i>Sergey Ivashchenko</i> (Saint Petersburg State University). Long-term Growth Sources for Sectors of Russia
12:00–12:30	<i>Noe Nicolas Reidt</i> (ETH Zurich). The Sunny Side of Green Transport Policies: The Double Dividend Effect in a Two-sided Market	<i>Jean-Pierre Drugeon</i> (Paris School of Economics). On Minmax and Maxmax Dynamic Programming with Optimal Sequences of Discount Rates
12:30–13:00	<i>Can Askan Mavi</i> (University of Montpellier). Can Catastrophic Events Be Another Source of Environmental Traps?	<i>Teresa Lloyd-Braga</i> (Católica Lisbon School of Business & Economics). Intra-industry Trade, Involuntary Unemployment and Indeterminacy

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

14:30–16:30 Parallel Sessions **E2 / G2** (Room 201 / Room 430).

	Session E2 (Room 201)	Session G2 (Room 430)
14:30–15:00	<i>Clément Renoir</i> (ETH Zurich). Decommissioning as an Instrument for Climate Policy	<i>Inna Tsener</i> (University of the Balearic Islands). A Tractable Framework for Analyzing a Class of Nonstationary Markov Models
15:00–15:30	<i>Inge van den Bijgaart</i> (University of Gothenburg). Fossil Exploration and Extraction and the Returns to Renewable Energy	<i>Maria Arvaniti</i> (ETH Zurich). Resource Management, Present Bias and Regime Shifts

	Session E2 (Room 201)	Session G2 (Room 430)
15:30–16:00	<i>Cees Withagen</i> (IPAG Business School and Vrije Universiteit Amsterdam). Carbon Capture and Storage with Enhanced Recovery	<i>Thai Ha-Huy</i> (University of Evry and University of Paris-Saclay). Multiple Discount Rate and Time Consistence Evaluation: Why Majority Voting Is Good?
16:00–16:30	<i>Florian Böser</i> (ETH Zurich). Financing the Transition To a Low-Carbon Economy	<i>Ronald Wendner</i> (University of Graz). On Hyperbolic Discounting

16:30–17:00 Coffee / Tea Break (Cafe, 1st Floor).

17:00–18:30 Parallel Sessions **E3 / G3** (Room 201 / Room 430).

	Session E3 (Room 201)	Session G3 (Room 430)
17:00–17:30	<i>Elise Grieg</i> (ETH Zurich). Resource Discoveries and Duration of Autocratic Leadership	<i>Leonor Modesto</i> (Católica Lisbon School of Business & Economics). Sovereign Debt, Fiscal Policy, and Macroeconomic Instability
17:30–18:00	<i>Radoslaw Stefanski</i> (University of St Andrews). Boom Goes the Price: Giant Resource Discoveries and Real Exchange Rate Appreciation	<i>Birgit Kirschbaum-Behl</i> (University of Greifswald). Climate Uncertainty and Environmental Policy in an Endogenous Growth Model
18:00–18:30	<i>Fidel Perez-Sebastian</i> (University of Alicante and University of Hull). Oil Discoveries and Protectionism	<i>Alexander Shananin</i> (MPTI and MSU). The Problem of Evaluating Investment Projects in the Imperfect Capital Market

19:30 Conference Dinner (Serenada Banquet Hall, 17 Tchaikovskogo St.).

Saturday, June 1, 2019

09:30–11:00 Parallel Sessions **E4 / G4** (Room 201 / Room 430).

	Session E4 (Room 201)	Session G4 (Room 430)
09:30–10:00	<i>Arnaud Goussebaile</i> (ETH Zurich). Altruistic Foreign Aid and Climate Change Mitigation	<i>Roman Popov</i> (European University at St. Petersburg). Cognitive Skills and Income Inequality in a Simple Growth Model
10:00–10:30	<i>Fabien Prieur</i> (Paris Nanterre University). The Impact of Climate-Induced Migration on the Social Cost of Carbon	<i>Nigar Hashimzade</i> (Durham University). Envy, Pride and Compassion: The Distributional Consequences of Inequality-averse Positional Preferences
10:30–11:00	<i>Veronika Stolbova</i> (ETH Zurich). Climate Policy Risks of the Euro Area: Financial System and Real Economy	<i>Hosny Zoabi</i> (New Economic School). The Microfinance Disappointment: An Explanation Based on Risk Aversion

11:00–11:30 Coffee/ Tea Break (Cafe, 1st Floor).

11:30–13:00 Parallel Sessions **E5 / G5** (Room 201 / Room 430).

	Session E5 (Room 201)	Session G5 (Room 430)
11:30–12:00	<i>Anna Stünzi</i> (ETH Zurich). The Potential of Clear Policy Announcements to Reduce the Risk of Stranded Assets for Individuals and Increase Acceptance for Environmental Policy	<i>Leonid Azarnert</i> (National Research University Higher School of Economics). Health Capital Provision and Human Capital Accumulation
12:00–12:30	<i>Ingmar Schumacher</i> (IPAG Business School). Connectedness to Nature, Urbanization and the Environment	<i>Tapio Palokangas</i> (University of Helsinki). Optimal Population Policy with Deadly Emissions

	Session E5 (Room 201)	Session G5 (Room 430)
12:30–13:00	<i>Aimilia Pattakou</i> (ETH Zurich). Procurement Auctions for an Electricity System with Increased Wind Technology	<i>Stefano Bosi</i> (University of Paris-Saclay). Rational Bubbles in Altruistic Economies: When Tirole Meets Ramsey

13:00–14:15 Lunch (Bretzel Restaurant, 4 Tchaikovskogo St.).

14:15–14:30 Group Photo (Room 201).

14:30–16:30 Session 6 (Room 201).

	Session 6 (Room 201)
14:30–15:00	<i>Cees Withagen</i> (IPAG Business School and Vrije Universiteit Amsterdam). The Social Cost of Carbon and the Ramsey Rule
15:00–15:30	<i>Pietro Peretto</i> (Duke University). Through Scarcity to Prosperity: A Theory of the Transition to Sustainable Growth
15:30–16:00	<i>Tony Smith</i> (Yale University). Climate Change Around the World
16:00–16:30	<i>Lucas Bretschger</i> (ETH Zurich). Malthus in the Light of Climate Change

16:30–17:00 Coffee/ Tea Break (Cafe, 1st Floor).

17:00–18:30 Parallel Sessions **E7 / G7** (Room 201 / Room 430).

	Session E7 (Room 201)	Session G7 (Room 430)
17:00–17:30	<i>Ara Jo</i> (ETH Zurich). Trust and Regulatory Compliance	<i>Aleksandra Lukina</i> (Cornell University). Economic Growth in the Short Run

	Session E7 (Room 201)	Session G7 (Room 430)
17:30–18:00	Gerard van der Meijden (Vrije Universiteit Amsterdam). An Oligopoly-Fringe Non-Renewable Resource Game in the Presence of a Renewable Substitute	Carmen Camacho (Paris School of Economics). The Diffusion of Economic Activity across Space: A New Approach
18:00–18:30	Kirill Borissov (European University at St. Petersburg). Optimal Carbon Policies in a Dynamic Heterogenous World	Christian Kiedaisch (University of Namur). Superstar Innovators and the Effect of Intellectual Property Rights on Innovation

Official Webpage: <https://eu.spb.ru/GrowthEnvironmentWorkshop2019>

Scientific Committee

Kirill Borissov (European University at St. Petersburg)

Stefano Bosi (University of Paris-Saclay)

Thierry Bréchet (Université catholique de Louvain)

Lucas Bretschger (ETH Zurich)

Mikhail Pakhnin (European University at St. Petersburg)

Ingmar Schumacher (IPAG Business School, Paris)

Local Organizing Committee

Elena Koltsova (European University at St. Petersburg)

Lina Terekhina (European University at St. Petersburg)