

Vera Danilina

Curriculum Vitae, December 2017

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FIELDS OF EXPERTISE

Primary fields: International Trade, Environmental Policy, Trade and Environment
Secondary fields: Microeconomics, Environmental Economics

EDUCATION

- 2014–2017 **PhD in Economics**
Aix-Marseille University, Aix-Marseille School of Economics (AMSE), France
Thesis Title: «*Essays on Environmental Regulation*»
PhD Supervisor: Federico Trionfetti
PhD Jury: Raouf Boucekkine, Antonella Nocco, Pierre Picard, Thomas Ziesemer
DESU - Diplôme d'Etudes Supérieures d'Université, A+
- 2013–2014 Aix-Marseille University, Aix-Marseille School of Economics (AMSE), France
Fast Track programme «Update Your Knowledge in Economic Analysis»
MSc in International Economics (with distinction)
- 2001–2003 Lomonosov Moscow State University (MSU), Department of Economics, Russia
BSc in Economics (with distinction)
- 1997–2001 Lomonosov Moscow State University (MSU), Department of Economics, Russia

ACADEMIC VISITS

- 10-12/2016 Recognised Student, **University of Oxford, UK**
- 04-06/2016 Visiting Researcher, **National Research University Higher School of Economics (HSE)**, Center for Market Studies and Spatial Economics, Russia
- 10-12/2015 Visiting Student, **United Nations University – Maastricht Economic and Social Research Institute on Innovation and Technology (UNU-MERIT)**, Maastricht University, the Netherlands
- 04-06/2012 Visiting Researcher, **Stanford University, USA**

RESEARCH PAPERS

- *Trade Integration and the Polarisation of Eco-Labeling Strategies* (Job Market Paper)
- *Carrot and Stick: Collateral Effects of Green Public Policy* (with Federico Trionfetti)
- *Information Provision in Environmental Policy Design* (with Alexander Grigoriev)

RESEARCH PAPERS IN PROGRESS

- *Greening the Supply Chain: role of voluntary environmental instruments*
- *Optimal Mix of Environmental Policy Instruments* (with Nicholas Lawson)
- *The Four 'Core Theorems' and Other Theorems on International Trade Revisited* (with Federico Trionfetti)
- *Environmental Information Provision Design in a Dynamic Setting* (with Alexander Grigoriev)
- *Environmental Information Provision: Behavioural Experiment* (with Alexander Grigoriev and Aidias Masiliūnas)

TEACHING EXPERIENCE

- 04/2016 **Guest Lecturer**, National Research University Higher School of Economics (HSE), Moscow, Russia
Graduate Course (in Russian): Firms in International Trade: Theory and Evidence
- 08/2003-08/2015 **Senior Lecturer**, National Research University Higher School of Economics (HSE), Moscow, Russia
Undergraduate Courses (in Russian): World Economy, Information Culture: Online Search and Critical Thinking, International Economics, International Pricing, International Competitive Intelligence.
Graduate Courses (in Russian and in English): Information Culture: Online Search and Critical Thinking (Advanced Level), International Trade, Firm in International Trade.
- 11/2001-03/2003 **Lecturer**, Institute of International Economic Relations, Moscow, Russia
Undergraduate Courses (in Russian): Economic History, Microeconomics, Theory of Industrial Organisation.

PAST EMPLOYMENT

- 02/2005-07/2013 **Deputy Dean** for Academic Affairs, International Relations, and Alumni Relations, National Research University Higher School of Economics (HSE), Faculty of World Economy and International Affairs, Moscow, Russia
- 09/2003-05/2006 **Co-founder**, Nonprofit partnership "MSU Faculty of Economics Alumni Association" (AVEF), Moscow, Russia
- 11/2001-04/2003 **Director of Internet project**, Company "Noviy Kamelot", Moscow, Russia

SCHOLARSHIPS AND AWARDS

- 2013-2014 AMSE Fellowship, Aix-Marseille School of Economics, France
- 2011-2015 Best Lecturer of the Year (Alumni's Award), NRU Higher School of Economics (HSE)
- 2009 Best Lecturer of the Year (Award "Respectum"), NRU Higher School of Economics
- 2005 Best Lecturer of the Year (Award "Zolotaya Vyshka (HSE Gold)"), NRU HSE

REFEREEING

Journal of African Development

CONFERENCES AND SEMINAR PRESENTATIONS

- 2017 • International 7th Murat Sertel Seminar on Economic Design, Decision, Institutions, and Organisation, Higher School of Economics, Moscow, Russia;
- European Trade Study Group (ETSG) 19th annual conference, European University Institute, University of Florence, Florence, Italy;
 - 6th Annual Lithuanian Conference on Economic Research, Vilnius, Lithuania;
 - 6th International Conference «Industrial Organization and Spatial Economics», Saint-Petersburg, Russia;
 - NGOs, Development and Globalization seminar, 13th edition, Paris School of Economics, Paris, France;
 - XVIII April International Academic Conference on Economic and Social Development, Higher School of Economics, Moscow, Russia;
 - PhD seminar, Aix-Marseille School of Economics, Marseille, France;
 - FIW-wiiw Seminars in International Economics, The Vienna Institute for International Economic Studies, Vienna, Austria;

- 2016 • Oxford Trade Workshop, University of Oxford, UK;
- European Trade Study Group (ETSG) 18th annual conference, Aalto University, VATT Institute, Helsinki, Finland;
- 5th International Conference «Industrial Organization and Spatial Economics», Saint-Petersburg, Russia;
- 22nd Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Zurich, Switzerland;
- XVII April International Academic Conference on Economic and Social Development, Higher School of Economics, Moscow, Russia;
- PhD seminar, Aix-Marseille School of Economics, Marseille, France;

- 2015 • CREA Research Seminar, University of Luxembourg, Luxembourg;
- 8th FIW Research Conference 'International Economics', WIFO, Vienna, Austria;
- PhD Thematic Research Tutorial Session, UNU-Merit, Maastricht, the Netherlands;
- European Trade Study Group (ETSG) 17th annual conference, Université Paris 1
- Panthéon-Sorbonne, Paris, France;
- XVI April International Academic Conference on Economic and Social Development, Higher School of Economics, Moscow, Russia;
- PhD seminar, Aix-Marseille School of Economics, Marseille, France.

TRAININGS

- 2015 • 2015 ECORES Summer School, Belgium *Market Power*;
- 2015 EECI International School on Control, France, Module M01 by Raouf Boucekine (Aix-Marseille University) *Advanced Topics in the Optimal Control of Economic Systems*;
- Stanford University, Stanford | Online Course *Writing in the Sciences* (with distinction);
- 2014 • NRU HSE, Russia, Professional Development Course by Federico Trionfetti (Aix-Marseille University) *International Trade and Inequality*;
- NRU HSE, Moscow, Russia, Professional Development Course *My First Preprint*;
- Kiel Institute for the World Economy, Germany, PhD Supplementary Course by Marc Melitz (Harvard University) *Micro-Structure of Trade: Theory and Evidence*;
- 2013 • New Economic School, Russia, Professional Development Programme *How to Publish Papers in Economics*;
- NRU HSE, Russia, Professional Development Course by J. Peter Neary (Oxford University) *International Trade*;
- Brixen Workshop & Summer School on International Trade and Finance, Italy;
- New Economic School, Russia, Professional Development Programme *International Trade*;
- 2011 • European Association for International Education, Paris, France, Professional Development Programme *Alumni Relations from A to Z*;
- 2010 • NRU HSE, Russia, Professional Development Programme *Testing in Education*;
- 2009 • NRU HSE, Russia, Professional Development Programme *Public Speaking*

PERSONAL INFORMATION

Date of birth	23 March, 1980
Gender	Female
Citizenship	Russia
Languages	<i>Russian</i> - native, <i>English</i> - fluent, <i>French</i> - intermediate, <i>German</i> , <i>Spanish</i> - beginner

REFERENCES

Professor Raouf Boucekkine

IMéRA, GREQAM, and AMSE, France

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Professor Dr. Vadim Radaev

NRU Higher School of Economics (HSE),
Russia

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*(concerning my working experience and
teaching at NRU HSE)*

Professor Dr. Thomas Zieseimer

UNU Merit, Maastricht University

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(concerning my research visit to UNU Merit)

Makar Tsurkan

Goldman Sachs,

Investment Banking Division;

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Email: makartsurkan@gmail.com

(concerning my teaching at NRU HSE)

Professor Kalina Manova

University of Oxford

Email: kalina.manova@economics.ox.ac.uk

*(concerning my research visits to Stanford
University and University of Oxford)*

Professor Federico Trionfetti

(PhD supervisor)

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Vasily Yurenkov

Company RAMEKO;

HSE alumnus and tutor

Email: vyurenkov@gmail.com

(concerning my teaching at NRU HSE)

RESEARCH PAPERS

• **Trade Integration and the Polarisation of Eco-Labeling Strategies** (Job Market Paper)

Abstract. This research investigates two main types of voluntary eco-labels - multiple-criteria-based programmes (ISO Type I) and self-declared environmental claims (ISO Type II) - both of which are simultaneously introduced due to the environmental concerns of consumers. The model illustrates the polarisation of eco-labels when the least productive firms tend to avoid green strategies, and the most efficient firms are incentivized to greenwash. The choice of middle-productive firms is determined by the stringency of the environmental programmes and the eco-sensitivity of consumer demand. The paper indicates the increase of promotion activity and the decrease of application and licence fees of the Type I programme as the most efficient policy tools to narrow greenwashing market segments. The model also predicts average market productivity losses for the relatively more eco-concerned country, and average market productivity gains for the relatively less eco-concerned country.

• **Carrot and Stick: Collateral Effects of Green Public Policy** (with Federico Trionfetti)

Abstract. Green public policy goals can be met by a wide range of instruments, which invites a comprehensive analysis of their direct and collateral effects. This study is focused on the two regulatory instruments, emission taxes and green public procurement, which differ in compulsion and type of impact. We provide a general equilibrium analysis in order to investigate welfare and environmental outcomes of the both green policies in autarky and upon trade integration. The model uses two sources of heterogeneity - across firms in regard to their productivity and across countries in regard to the type and stringency of environmental policy. We show that while taxation yields more quantitatively significant social and ecological effects, green public procurement is more efficient in environmental damage reduction per unit of welfare loss. Exposure to international trade delivers inconclusive results when countries with lower taxation and higher eco-bias in government purchases face increasing emissions and welfare. Countries with higher taxation and lower eco-bias in government purchases experience decreasing emissions and welfare. Meanwhile, trade integration unambiguously favours trading partners if they introduce identical taxation or green public procurement programmes.

• **Information Provision in Environmental Policy Design** (with Alexander Grigoriev)

Abstract. Information provision is a relatively recent but steadily growing environmental policy tool that varies in forms and targeted activities. Its efficiency is based on a wide range of factors including policy design, characteristics of the market and production technology, the degree of eco-awareness of all economic agents. Our research provides a framework that allows to build an optimal information provision environmental policy accounting for consumer eco-concerns heterogeneity. We explore four different policy scenarios based on two main criteria: (1) a type of decision-maker - government and/or industry association, (2) regulation compulsion for producers - mandatory (eco-certification) or voluntary (eco-labelling). Our study proposes clear algorithms that can be implemented by policy-makers conditionally on the particular characteristics of the market and regulatory goals.