# **CONTACT DETAILS**

TSE-R, INRAE

Université Toulouse 1 Capitole Web: https://www.tse-fr.eu/fr/people/vera-zaporozhets

1, esplanade de l'Université – TSA 38026 Phone: +33 561 63 57 70

31080 Toulouse cedex 6 - France E-mail: vera.zaporozhets@tse-fr.eu

## **RESEARCH INTERESTS**

Public Economics, Political Economy, Game Theory, Environmental Economics and Natural Resources

# **CURRENT POSITION**

01/09/2009 – present Researcher, Toulouse School of Economics, INRAE (National Research

Institute for Agriculture), University of Toulouse Capitole, Toulouse,

France

## **PREVIOUS EMPLOYMENT**

01/02/2007 – 31/08/2009 Postdoctoral Research Fellow, Faculty of Business and Economics,

KULeuven, Belgium.

01/09/2000 –31/08/2001 Junior Researcher, Teaching Assistant in Mathematics, Centre for Economic

Research and Graduate Education (CERGE) of Charles University, Prague,

Czech Republic.

### RESEARCH VISITS

01/09/2016 – 31/07/2017 visiting researcher at CERGE-EI, Prague (Czech Republic).

11/07/2014 – 20/08/2014 visiting researcher at NES, Moscow (Russia), project ECOCEP.

01/04/2006 – 31/01/2007 visiting researcher at KULeuven, Leuven (Belgium).

01/09/2005 – 31/03/2006 visiting researcher at CORE, Louvain-la-Neuve (Belgium).

01/07/2004 – 31/08/2004 visiting researcher at CEFIR, Moscow (Russia).

**EDUCATION** 

2006 PhD in Economics. University of Toulouse 1, France (with highest honours).

Thesis title: "Three Essays on Political Economics and Social Choice".

2001 MA in Economics. Centre for Economic Research and Graduate Education

(CERGE-EI) of Charles University, Prague, Czech Republic.

MA in Mathematics. Moscow State University, Faculty of Computational

Mathematics and Cybernetics, Moscow, Russia (with highest honours).

### **SUPERVISION**

Quentin Hantzer (M2 TSE, with M. H. Nguyen, 2014); Maho Nakagawa (M2 TSE, with A. Reynaud, 2016).

# CONFERENCES AND SEMINARS ORGANIZATION

Journées Jeunes Chercheurs et Ingénieurs du Département SAE2, INRA (with A. Reynaud, 2018) Conference on Social Choice and Political Economy, June 2024 (with T. Laurent, O. de Mouzon et al.)

Public Economics Seminars (with C. Goulao, 2022-2023 and with A. Acquatella, 2023-2024).

#### **TEACHING**

Water Management, TSE, M2 (with M. Garcia-Valinas and M. Nguyen, 2013-2014, 2014-2015); Water Economics, TSE, M2 (with A. Reynaud and A. Thomas, 2011-2012, 2012-2013); Mathematics for Economists, CERGE, Prague, Czech Republic (2001).

### **PUBLICAIONS**

- 1. "Water Allocation, Crop Choice and Priority Service" (with F. Salanié), 2021, *Journal of Public Economic Theory* 24, p. 140-158.
- 2. "Bargaining over Environmental Budget: A Political Economy Model with Application to French Water Policy" (with A. Thomas), 2017, *Environmental and Resource Economics* 68 (2), p. 227–248.
- 3. "Key Drivers of EU Budget Allocation: Does Power Matter?" (with S. Kurz and M.A. García-Valiñas), 2016, European Journal of Political Economy 43, p. 57-70.
- 4. "Voting Power and Decision Making in Environmental Committees: the Case of French Water Agencies", 2015, *Water Resources and Economics* 12, p.40-51.
- 5. "The Political Economy of Fixed Regional Public Expenditure Shares with an Illustration for Belgian Railway Investments" (with S. Proost), 2013, *Regional Science and Urban Economics* 43(5), p. 808-815.
- 6. "Sequential Legislative Lobbying" (with M. Le Breton and P. Sudhölter), 2012, *Social Choice and Welfare* 39, p. 491-520.
- 7. "Voting Power in the EU Council of Ministers and Fair Decision Making in Distributive Politics" (with M. Le Breton and M. Montero), 2012, *Mathematical Social Sciences* 63, p. 159-173.
- 8. "Sequential Legislative Lobbying under Political Certainty" (with M. Le Breton), 2010, *Economic Journal* 120(543), p. 281-312.
- 9. "On the Equivalence of Coalitional and Individual Strategy-Proofness Properties" (with M. Le Breton), 2009, *Social Choice and Welfare* 33(2), p. 287-309.

#### **WORKING PAPERS**

Economic Incentives to Develop and to Use Diagnostic Tests - A Literature Review (with D. Bardey and P. De Donder), *TSE Working Paper* n° 24-1507, submitted.

The Health Technology Assessment Approach of the Economic Value of Diagnostic Tests - A Literature Review (with D. Bardey and P. De Donder), *TSE Working Paper* n° 24-1508, submitted.

- "Bargaining over EU Expenditure Budget: Are There High Valued Items?" (with M.A. García Valiñas and R. Naves), submitted.
- "Allocation of Lobbying Efforts under Political Uncertainty" (with A. Tyutin), *TSE Working Paper* n° 17-807, submitted.
- "A Note on Lobbying a Legislature", TSE Working Paper n° 16-673, submitted.

### **BROAD AUDIENCE ARTICLES**

- "EU Politics: who decides?", TSE Magazine, 2016.
- "Voting power and decision making in environmental committees: The case of French water agencies", 2016, *Global Water Forum*.

Contribution to the interview with Laboratory of Natural Resource Economics, 2015, TSEconomist.

"Lobbying For Legislators' Vote" (with M. Le Breton), 2010, Summary for Royal Academic Society.

# SELECTED RESEARCH REPORTS

- "Modelling of Energy Technologies Prospective in a General and Partial Equilibrium Framework: Policy analysis with GEM-E3", 2009, Report for the Research Project MENGTECH, N°20121 DG RES 6th FP (with D. Van Regemorter, O. Gharbi and P. Le Mouel).
- "Modelling of Energy Technologies Prospective in a General and Partial Equilibrium Framework: Methodology for the extension of the macroeconomic models for heterogeneous agents and its implementation in GEM-E3", 2009, Report for the Research Project MENGTECH, N°20121 DG RES 6th FP (with D. Van Regemorter).
- "Assessments for Environmental Technologies Policies with GEM-E3", 2008, Report for the Research project FORASSET, N°513732 DG RES 6th FP, WP4 and WP5 (with D. Van Regemorter).

# **SEMINARS AND CONFERENCES**

- 2020 EAERE Annual Conference, Public Economics Seminar, "Water Allocation, Crop Choice and Priority Service".
- 2017 TSE-R Internal Seminar, "Allocation of Lobbying Efforts under Political Uncertainty".
- 2016 Theory Seminar, CERGE-EI, Prague (Czech Republic). "Vote Buying and Legislative Lobbying under Uncertainty".
  - Policy Puzzles, Leuven (Belgium). "Power Measures: One Man One Vote".
  - The 18th Annual Conference on Environmental Economics, Policy and International Environmental Relations, Prague (Czech Republic). "Power Measures: Theory and Applications to Environmental and Agriculture Issues".
- 2015 Invited seminar, Ministère de l'écologie, du développement durable et de l'énergie, Paris. "Power Measures: Theory and Applications to Environmental and Agriculture Issues".
  - EAERE 21st Annual Conference, Helsinki (Finland). "Voting Power and Fair Decision Making in Environmental Committees. Application to French Water Policy".
  - Conference on the Economics of Energy and Climate Change, Toulouse, discussant.
  - Environmental Seminar, Toulouse.
- 2014 EAERE World Congress, Istanbul (Turkey). "Bargaining in River Basin Committees: Rules versus Discretion".
  - Workshop on Political Economy, Toulouse. "Bargaining in River Basin Committees: Rules versus Discretion".
  - Conference on Producer' Organizations (Pos) in Agricultural Markets, Toulouse, discussant.
- 2013 Journée Jeunes Chercheurs (SAE2-INRA), Grenoble. "Bargaining in River Basin Committees: Rules versus Discretion.
  - EAERE 20th Annual Conference, Toulouse. "Bargaining in River Basin Committees: Rules versus Discretion".
  - Workshop in Environmental Economics and Natural Resources, Toulouse. "Bargaining in River Basin Committees: Rules versus Discretion".
- 2010 Social Choice and Welfare Conference, Moscow (Russia). "Voting Power in the EU Council of Ministers and Fair Decision-Making".
- 2009 Journées Louis-André Gérard-Varet, Marseille. "Legislative Lobbying under Political Uncertainty".
  - Environmental Seminar, Toulouse. "Sequential Legislative Lobbying".
  - Workshop on Mechanism Design, Game Theory and Political Economy (in honour of R. Myerson), Toulouse. "Sequential Legislative Lobbying under Political Certainty".
  - Workshop on Political Economy and Institutions in Transport, Energy and Environment", Leuven (Belgium). "The Political Economy of Fixed Regional Investment Shares with an Illustration for Belgian Railway Investments".
  - Public Economics Seminar, Leuven. "Voting Power: Theoretical and Empirical Investigations".
  - Annual Workshop on Transport, Energy and Environment, Leuven (Belgium). "The Political Economy of Fixed Regional Investment Shares with an Illustration for Belgian Railway Investments".
- 2008 Annual Workshop on Transport, Energy and Environment, Leuven (Belgium). "Assessments for Environmental Technologies Policies with GEM-E3".
- 2007 Annual Workshop on Transport, Energy and Environment, Leuven (Belgium). "Assessments for Environmental Technologies Policies with GEM-E3".
  - Public Economics Seminar, Leuven. "Legislative Lobbying under Political Uncertainty".

## **AWARDS**

TSE outstanding vita award (2015), TSE publication prize (2010, 2011), University of Toulouse 1, 3-year grant for Ph.D. studies (2001).

## REFEREEING

American Journal of Agriculture Economics, Environmental and Resource Economics, European Journal of Political Economy, European Review of Agricultural Economics, Journal of Public Economic Theory, Public Choice, Mathematical Social Sciences, Social Choice and Welfare, Water Resources and Economics.

# **LANGUAGES**

Russian (mother tongue), English and French (fluent), Czech (basic).