#### **CURRICULUM VITAE**

# Norberto Pignatti

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## **Current position**

September 2016-Present: Professor (non-tenured) – International School of Economics - Tbilisi State
University (TSU) and Head of the Energy and Environmental Policy Research
Center (ISET Policy Institute)

### **Education**

June 2007: University of Bologna – Department of Economic Sciences – Bologna, Italy

Ph.D. in Economics

Supervisor: Hartmut Lehmann

Thesis title: "The Effects of Economic and Systemic Reforms on Labor Market Outcomes in Ukraine"

November 2002: University of Bologna – School of Development Innovation and Change

Master in Development Innovation and Change (Specialization in Local and International Development)

May 1998: Kiel Institute of World Economics – Kiel, Germany

Advanced Studies Certificate in International Economic Policy Research

June 1995: University of Bologna

Laurea in Economia e Commercio (equivalent to a Master's Degree in Economics and Finance)

Supervisor: Silva Marzetti

Thesis title: "Economic Policy and the Environment"

### Fields of interest

Behavioral/Experimental Economics - Labor Economics - Policy Studies - Sustainable Development

### **Affiliations**

American Economic Association
Association of Comparative Economic Studies
Association of Social Economics
European Association of Comparative Economics
Human Capital and Economic Opportunities Global Working Group (HCEO)
International Association for Energy Economics

IZA - Institute of Labor Economics - Research Fellow

#### Journals refereed

International Journal of Environment and Sustainable Development

IZA Journal of Labor and Development (now IZA Journal of Development and Migration)

Journal of Economic Psychology

The Energy Journal

World Development

#### Refereed articles

Asali, M., Pignatti, N. and Skhirtladze, S. (2018). **Employment Discrimination in Former Soviet Union Republic: Evidence from a Field Experiment.** *Journal of Comparative Economics*, 46(4), pp. 1294-1309

Lehmann, H. and Pignatti, N. (2018). **Informal Employment Relationships and the Labor Market: Is there Segmentation in Ukraine?** *Journal of Comparative Economics*, 46(3), pp. 838-857.

Torosyan, K., Pignatti, N. and Obrizan, M. (2018). **Job market outcomes of IDPs: the case of Georgia.** *Journal of Comparative Economics*, 46(3), pp. 800-820.

Pignatti, N. (2016). Encouraging women's labor force participation in transition countries. IZA World of Labor: 264, doi: 10.15185/izawol.264 Published: June 2016

Dohmen, T., Lehmann, H. and Pignatti, N. (2016) **Time-Varying Individual Risk Attitudes over the Great Recession: A Comparison of Germany and Ukraine**, *Journal of Comparative Economics*, 2016, 44 (1), 182-200

Pignatti, N. (2012), **Gender Wage Gap Dynamics in a Changing Ukraine**, *IZA Journal of Labor & Development 2012*, 1:7 doi:10.1186/2193-9020-1-7 Published: December 2012

Lehmann, H.F., Pignatti, N. and Wadsworth, J. (2006) **The Incidence and Cost of Job Loss in the Ukrainian Labor Market**, *Journal of Comparative Economics*, 2006, 34, 248-271.

## Chapters in Books and volumes

Obrizan, M. Torosyan, K., and Pignatti, N. (2019). **Tobacco spending in Georgia: Machine learning approach.** *Advances in Intelligent Systems and Computing*, 2019, 836, pp. 103-114.

Lehmann, H., Muravyev, A., Pignatti, N. and Zaiceva, A. (2012), **Worker Displacement in Russia and Ukraine: a Comparative Analysis using Micro Data**. In Tilman Brueck and Hartmut Lehman (Eds.), "In the Grip of Transition. Economic and Social Consequences of Industrial Restructuring in Russia and Ukraine", Palgrave.

Pignatti, N. (2011), **Labor Market Segmentation and Gender Wage Gap in Ukraine**, in A.G. Karasavvoglou (Ed.): "The Economies of the Balkan and Eastern Europe Countries in the Changed World", Cambridge Scholars Publishing, Cambridge, UK.

## Non-academic publications

Pignatti, N., Galdava, I. and Kelbakiani, G. (2014), **Expanding Access to Modern Energy Services in Transition Countries: the Republic of Georgia**, IAEE Energy Forum, 2nd quarter 2014, 21-22

Kelbakiani, G. and Pignatti, N. (2013), **Introducing Wind Generation as a Way to Reduce the Seasonal Volatility in Electricity Generation in Georgia**, IAEE Energy Forum, 4th quarter 2013, 37-39

### Work in progress

Obrizan, M., Pignatti, N., and Torosyan, K. Tobacco control and smoking patterns in Georgia.

Dohmen T., Khamis, M., Lehmann, H., and Pignatti, N. Risk Attitudes, Informal Employment and Wages: Evidence from a Transition Country.

Bortolotti, S., Dohmen T., Lehmann, H., Meyer, F., Pignatti, N. and Torosyan, K., Cognitive Abilities and Preferences: Survey and Experimental Evidence from a Developing Country.

Pignatti, N. and Torosyan, K. Risk Attitudes and Informal Employment: Evidence from a Post-Transition Country.

Pignatti, N., Torosyan, K. and Chitanava, M. **Toothless reforms? The remarkable stability of female labour force participation in a top-reforming country.** IZA DP. 10440

Pignatti, N. "Failure to Launch": Demographic Structure, Labor Market Conditions and Stalled Agricultural Development in a Post-Transition Country.

Torosyan, K., and Pignatti, N. The choice of women between employment and homestay, and their happiness and life satisfaction: the case of the South Caucasus.

Torosyan, K., and Pignatti, N. When Desires do not Coincide with Possibilities: Optimal vs. Actual Family Size in the South Caucasus Countries.

### **Invited Presentations**

May 2018 – Keynote Speaker at the Georgian Parliament: European Centre for Parliamentary Research and Documentation (ECPRD) Workshop on Regulatory Impact Assessment (RIA)

November 2017 – Invited speaker to the Seminar Series of the Leibniz Institute for East and Southeast European Studies. Title of the presentation: "Job Market Outcomes of IDPs: the Case of Georgia".

June 2016 – Invited panel speaker at the IAMO Forum 2016, organized by the Leibniz Institute of Agricultural Development in Transition Economies together with IZA. Title of the presentation: "Stalled Structural Transformation and Missing Labor Markets in the Republic of Georgia"

## Presentations in conferences and workshops

**09/18** Paper presented at the 15th European Association for Comparative Economic Studies Conference in Warsaw. Title: **Risk Attitudes and Informal Employment: Evidence from a Post-Transition Country.** 

**10/17** Paper presented with Stefania Bortolotti, Thomas Dohmen and Hartmut Lehmann at the IZA/Volkswagen Foundation Workshop: Preferences, Personality Traits and the Labor Market. Title: Cognitive Abilities and Preferences: Survey and Experimental Evidence from a Developing Country.

10/17 Paper presented at the IZA/Volkswagen Foundation Workshop: Preferences, Personality Traits and the Labor Market. Title: Risk Attitudes and Informal Employment: Evidence from a Post-Transition Country.

**09/17** Paper presented with Hartmut Lehmann at the conference "People Matter: Quality of Life in Post-Transition Economies", Kyiv. Title: **Informal Employment Relationships and the Labor Market: Is there Segmentation in Ukraine?** 

**09/17** Paper presented with Karine Torosyan at the conference "People Matter: Quality of Life in Post-Transition Economies", Kyiv. Title: **Job market outcomes of IDPs: the case of Georgia.** 

**04/17** Paper presented with Karine Torosyan at the annual meeting of the Population Association of America. Title: The choice of women between employment and homestay, and their happiness and life satisfaction: the case of the South Caucasus.

**04/17** Paper presented with Karine Torosyan at the annual meeting of the Population Association of America. Title: When Desires do not Coincide with Possibilities: Optimal vs. Actual Family Size in the South Caucasus Countries.

**01/17** Paper presented at the 2017 ASSA Meetings – ACES panel on Rural Labor Markets in Transition and Developing Countries. Title: "Failure to Launch": Demographic Structure, Labor Market Conditions and Stalled Agricultural Development in a Post-Transition Country.

10/16 Paper presented at the 14<sup>th</sup> Biannual Conference of the European Association for Comparative Economic Studies. Title: "Failure to Launch": Demographic Structure, Labor Market Conditions and Stalled Agricultural Development in a Post-Transition Country.

**01/16** Paper presented at the 2016 ASSA Meetings (ACES poster session). Title: **Toothless reforms? The** remarkable stability of female labour force participation in a top-reforming country

- **01/16** Paper presented with Nino Doghonadze at the Lugano Conference: "Economics, Health and Happiness". Title: The choice of women between employment and homestay, and their happiness and life satisfaction: the case of the South Caucasus.
- 10/15 Paper presented with Karine Torosyan at the CESS conference in Washington D.C. Title: When Desires do not Coincide with Possibilities: Optimal vs. Actual Family Size in the South Caucasus Countries.
- **06/15** Paper presented at the 1st World Congress of Comparative Economics. Title: **Toothless reforms? The** remarkable stability of female labour force participation in a top-reforming country.
- 04/15 Paper presented with Thomas Dohmen and Hartmut Lehmann at the JCE Preliminary Symposium Program "Ukraine Escaping from its Post-Soviet Legacy". Title: Risk Attitudes and Labor Market Outcomes over the Great Recession: A Comparison of Ukraine and Germany.
- 01/15 Paper presented at the 2015 ASSA Meetings in Boston January 2015 (ACES poster session). Title: Public Childcare Provision and Female Labor Market Participation in Georgia.
- **01/14** Paper presented at the 2014 ASSA Meetings in Philadelphia January 2014 (ACES poster session). Title: Labor Market Shocks, Propensity to Risk and Labor Market Choices in Ukraine.
- **01/13** Preliminary results of research project at the ACES session of the ASSA meetings in San Diego, California. Title: **The Dark Side of the Moon: Informal Employment in Georgia**.
- **09/11** Paper presented at the Twelfth Annual CESS Conference at Ohio State University in Columbus, Ohio. Title: **Gender Wage Gap Dynamics in a Changing Ukraine**.
- **04/10:** Paper presented at the 2<sup>nd</sup> EBEEC conference in Kavala, Greece, Title: **Labor Market Segmentation** and **Gender Wage Gap in Ukraine**.
- 01/08: Paper presented with Hartmut Lehmann at the 2008 ASSA Meeting (ACES session). Title of paper: Informal Employment and Labor Market Segmentation in Transition Economies: Evidence from Ukraine.
- 09/07: Paper presented with Pierella Paci and Elena Bardasi at the at the XXII Conference of Labor Economics organized by AIEL in Naples. Title of paper: Is it what she is, what she does or the way she moves?

  Assessing the Role of Segmentation in Explaining the Gender Wage Gap in Transition and Emerging Countries.
- **06/07:** Paper presented at the conference of IZA and the World Bank on "Employment and Development", Bonn. Title of paper (presented together with Hartmut Lehmann): **Informal Employment and Labor Market Segmentation in Transition Economies: Evidence from Ukraine.**
- **04/07:** Paper presented at the 7<sup>th</sup> Annual Conference of the Scottish Economic Society in Perth. Title of paper: Informal Employment and Labor Market Segmentation in Transition Economies: Evidence from Ukraine.
- **01/07:** Paper presented with Hartmut Lehmann at the IZA-World Bank Workshop on "The Informal Economy and Informal Labor Markets in Developing, Transition and Emerging Economies" in Bertinoro. Title of paper: Informal Employment and Labor Market Segmentation in Transition Economies: Evidence from Ukraine.
- **04/06:** Paper presented at the 9<sup>th</sup> IZA European Summer School in Labor Economics. Buch, at the Lake of Ammersee. Title of paper: **The Ukrainian Labor Market in Transition: Evidence from Panel Data**.
- 10/05: "Invited Paper" to the second IZA Prize Conference on "Frontiers in Labor Economics". Title of paper (presented with Hartmut Lehmann and Jonathan Wadsworth): The Incidence and Cost of Job Loss in the Ukrainian Labor Market.

- **05/05:** "Invited Paper" to the IZA/EBRD joint Conference on "Labor Market Dynamics, the Role of Institutions and Internal Labor Markets in Transition and Emerging Market Economies", held at the Faculty of Political Sciences of the University of Bologna. Title of paper (presented with Hartmut Lehmann and Jonathan Wadsworth): **The Incidence and Cost of Job Loss in the Ukrainian Labor Market.**
- **01/05:** Paper presented with Hartmut Lehmann and Jonathan Wadsworth at the 2005 ASSA/AEA meetings held in Philadelphia. Title of paper: **The Incidence and Cost of Job Loss in the Ukrainian Labor Market.**
- **05/98:** Paper presented at the May ASP in-house conference of the Kiel Institute of World Economics. Title of paper: Conciliating International Trade and Environmental Protection: A Product Tax with Signalling Properties.
- **03/98:** Paper presented together with Wim Fonteyne at the March ASP in-house conference of the Kiel Institute of World Economics. Title of paper: **The Long-Run Effects of the Composition and Size of the Government Budget in Economic Performance**.

# Research and Professional Experience

- 09/09-06/16: Assistant Professor International School of Economics Tbilisi State University (TSU)
- 09/09-present: Coordinator of the Concentration in Energy and Natural Resources Management International School of Economics Tbilisi State University (TSU)
- 11/11 present: International School of -Economics Tbilisi State University (TSU). Researcher in the Project "Understanding Informal Employment in Transition: The Case of Georgia" financed by the Volkswagen Foundation.
- 11/17 present: Consultant for the World Bank project on the assessment of the state of the Georgian Education System. Author of the Policy Report: "Higher Education Reform in Georgia: Challenges and Opportunities"
- 10/17-present: Regulatory Impact Assessment RIA Expert Technical assistance to the Ministry of Justice of Georgia. "Regulatory Impact Assessment of draft Law on Insolvency Proceedings". GIZ financed project.
- 03/17-present: Regulatory Impact Assessment RIA Expert Technical assistance to the Ministry of Justice of Georgia. "Regulatory Impact Assessment of draft Law on Entrepreneurship". GIZ financed project.
- 07/17-01/18: Regulatory Impact Assessment RIA Expert Technical assistance to the Ministry of Environment and Natural Resources Protection of Georgia. "Regulatory Impact Assessment of draft Law on Biodiversity". GIZ financed project.
- 01/17-06/17: Regulatory Impact Assessment Team leader Technical assistance to the Ministry of Environment and Natural Resources Protection of Georgia. "Regulatory Impact Assessment of draft Law on Water Management". USAID financed project.
- 10/16-04/17: Regulatory Impact Assessment Team leader Technical assistance to the Ministry of the Economy and Sustainable Development of Georgia. "Regulatory Impact Assessment of the proposal of Pension Reform". USAID financed project.
- 11/15-02/16: Regulatory Impact Assessment Expert/Team leader Technical assistance to the Ministry of Agriculture of Georgia. "Regulatory Impact Assessment of the introduction of a New Tariff Methodology for the calculation of irrigation fees". USAID financed project.

- 06/15-11/15: Regulatory Impact Assessment Expert/Team Leader Technical assistance to the Ministry of Agriculture of Georgia. "Regulatory Impact Assessment of Crop Insurance Models in Georgia". USAID financed project.
- **04/14-06/14: Team Leader Technical assistance to the Ministry of Economy and Sustainable Development of Georgia.** "Pilot Regulatory Impact Assessment on the draft Construction Code of Georgia". USAID financed project.
- 02/06-02/10: Department of Economic Sciences at the University of Bologna Research Fellow (Assegno di Ricerca)

Working on the EU financed project: "Economic and Social Consequences of Industrial Restructuring in Russia and Ukraine".

06/05-11/05: International Bank for Reconstruction and Development (The World Bank) - Short term consultant.

Analysis of informal labor markets in developing and transition countries.

Supervisors: Stefano Scarpetta and Stefano Paternostro

# 07/02-09/02: OECD Development Centre – Short term consultant

Assisting Federico Bonaglia and Kiichiro Fukasaku on the realisation of the OECD Development Centre Technical Paper N° 209: "Export Diversification in Low-Income Countries: an International Challenge After Doha"; applied research based on OECD Foreign Trade Statistics data and review of theoretical and empirical literature.

# **Teaching Experience**

**09/09 - present:** International School of Economics - Tbilisi. Courses taught (MA Level):

Cost Benefit Analysis (I & II);

Development and Transition Economics (I & II & III));

Economics of Energy Markets;

Program Evaluation;

**Public Economics** 

Other duties: Supervising students' Master's Theses, Literature Critiques and Applied Projects.

- **October 2018-present:** Trainer in: *RIA Methodology applied to energy market issues*, targeting Public Servants and Personnel of CSOs. Training organized by USAID Energy Program.
- **December 2017-present:** Trainer and Coach in the framework of the project *Training and Coaching of the Public Servants and Personnel of CSOs on RIA Analytical Methods*, organized by G4G (USAID)
- **04/16-08/18:** Senior Expert/Lead Trainer. *Trainings in Regulatory Impact Assessment for Government Officials* in the framework of the EU Funded Project "Legislative Impact Assessment, Drafting and Representation".
- **April 2017:** Trainer in Cost-Benefit Analysis, in the framework of the *RIA Training for NGOs* organized by G4G (USAID)
- **September 2016:** Lecturer. *Cost-Benefit Analysis for Government Professionals*. Project organized by Germany Economic Team (GET) Belarus.
- **February 2015:** Lecturer. *Cost-Benefit Analysis for Government Professionals*. Project organized by Germany Economic Team (GET), Georgian Ministry of Economy and Sustainable Development and ISET-Policy Institute.
- 11/14-12/14: *National Bank of Armenia*. Visiting Professor. Program Evaluation.
- **09/07-09/09:** International School of Economics Tbilisi. Visiting professor. Courses Taught (MA level):

Development and Transition Economics (I & II));

Labour Economics I;

Statistics and Econometrics I.

Other duties: Supervising students' Master's Theses.

**02/07-09/09:** University of Bologna – Faculty of Political Sciences – Short-term Lecturer. Teaching Economics of Transition and Applied Econometrics.

### **Software Skills**

STATA (advanced), Eviews (basic), SPSS (basic), MS Office (advanced)

# Languages

Italian (mother tongue), English (fluent), French (good), Georgian (basic), German (basic), Spanish (basic)

December 2018