### ANA BURDULI

**Nationality:** Georgian **Mob**: +995 579 47 46 64 **E-mail:** ana.burduli@iset.ge

#### **EDUCATION**

- Master of Arts (MA) in Social Sciences (Quantitative Economics) Cum Laude, University of Tartu, Estonia, (2015-2017)
- BA in Economics and Business Administration Degree with Honors, Tbilisi State University (TSU), Georgia, (2010 2014)

#### RESEARCH AND POFESSIONAL EXPERIENCE

Deputy Head, ISET Policy Institute, Private Sector Development Policy Research Center, Tbilisi, Georgia (Jul 2020 – present)

- Senior Researcher, ISET Policy Institute, Private Sector Development Policy Research Center, Tbilisi, Georgia (Nov 2019 Jun 2020)
  - Working with Lead Economists and other team members to produce publications (e.g., academic articles, policy briefs, news items, etc.);
  - Developing and managing relationships with existing and potential partners;
  - Monitoring relevant developments in Georgia's industry and commerce;
  - Monitoring relevant changes in legal and regulatory frameworks;
  - Supporting project proposal development and project implementation;
  - Developing and publishing relevant indices and forecasts;
  - Writing newspaper columns and comments on policies affecting private sector development in Georgia;
  - Representing the Private Sector Development Research Center in external seminars, communications and meetings.

## Business Development Officer, Policy and Management Consulting Group - PMCG, Tbilisi, Georgia (Jan 2018 – Oct 2019)

- Conduct research on target sectors, policy developments and donors' strategies in the regions of South Caucasus, Central Asia, Eastern Europe, Middle East and North Africa (MENA);
- Develop project concept notes, write technical proposals, design financial offers for international development projects funded by USAID, DFID, EU, WB, ADB, and other donor organizations;
- Lead correspondence and negotiate a partnership with large multinational consulting companies;
- Monitor projects' implementation.

## Research Assistant, Central Bank of Lithuania/Center for Excellence in Finance and Economic Research (CEFER), Vilnius, Lithuania (Jul – Aug 2017)

• Conducting research on Dynamic Stochastic General Equilibrium (DSGE) models with fiscal and monetary policy;

- Developing a novel two-country DSGE model with fiscal policy and a supra-national institution (which proxies the EU) that collects taxes from both countries and provides subsidies to the productive sectors of both economies;
- Macro modelling of EU funds payment to the respective countries;
- Data collection and analysis;
- Estimating a subset of parameters of a one-county model with fiscal policy using the Simulated Methods of Moments in Matlab.

# Research Assistant, University of Tartu/ School of Economics and Business Administration, Tartu, Estonia (May –Jun 2016)

- Conducting research and analysis of the income convergence process among the Central and Eastern European Countries;
- Data collection, processing and analysis;
- Building econometrical models in Stata.

# Member of the Quantitative Economics Programme Council, University of Tartu/ School of Economics and Business Administration, Tartu, Estonia (Sep 2016 – Jul 2017)

• Participating in decision-making processes at council's meetings to represent the views of the fellow students on any proposed changes in admission requirements and programme's curriculum.

# Procurement Manager, Policy and Management consulting Group (PMCG), Tbilisi, Georgia (Jul 2014 – Aug 2015)

- Managing all processes and commitments to meet the project procurement and administrative needs of PMCG:
- Conducting negotiation on procurement terms and prices with international and local service/product suppliers;
- Concluding contracts with suppliers, and preparing relevant financial documents for monthly and annual purchases;
- Designing and implementing ISO 9001 and quality control procedures related to procurement.

### Intern, Georgia Revenue Service/Tax Monitoring Department, Tbilisi, Georgia (Jun 2014)

- Drawing up the draft laws of the Tax Code of Georgia
- Registering tax violation protocols
- Discussing income complaints and making decisions about applicants' cases

# Course Administrator, PMCG/USAID Good Governance Programme in Georgia: Short Term Training Courses for National Level Civil Servants, Tbilisi, Georgia (Jun – Dec 2013)

• Supervising and assessing the efficiency of the conducted training courses in Strategic Planning and Project Management through the Pre-Post tests;

#### **RESEARCH PROJECTS**

# Senior Researcher – Developing Computable General Equilibrium (CGE) Model for Georgian, ISET-PI/Landis Analytics, Tbilisi, Georgia (April 2020 -Ongoing)

- Involved in developing CGE model for Georgia that will enable researchers to analyze economic impacts of various policy interventions.

Senior Researcher - Survey on the impact of COVID-19 in the ICT sector and readiness for the

## involvement of dual vocational education of private companies, ISET-PI/GIZ, Tbilisi, Georgia (Jul-Aug 2020)

- Elaborating questionnaire and a survey design, including methodology and instruments, assessment tools
- Conducting a survey and a structured short interview over the telephone
- Elaborating of the evaluation report including recommendations

## Senior Researcher - Developing a Water Policy Outlook for Georgia: country assessment, ISET-PI/OECD, Tbilisi, Georgia (Mar 2020 - Sep 2020)

- Assisting the OECD in developing an assessment of the country water policy framework in Georgia and its prospective vision.
- Collecting available data, strategic documents and arrange and conduct interviews with relevant stakeholders from different sectors to inform the assessment.
- Conducting a scenario analysis for different modalities of water policy framework, taking into consideration macro- and micro-affordability aspects of policy implementation.
- Developing policy recommendations on the sequence of reforms ongoing in the water sector of Georgia and future.

## Senior Researcher/Project Coordinator - USAID Economic Security Project, ISET-PI/DAI, Tbilisi, Georgia (Feb 2020 – Jun 2020)

Developing Indirect Impact Assessment Methodology and Economic Multipliers for Georgian Economy, including multipliers for job creation, revenue generation and investments. Services included:

- Developing the indirect impact assessment methodology based on Input-Output framework, including the
  algorithms needed to measure indirect impact of an intervention on jobs creation, revenue generation and
  investments.
- Collecting and analyzing economic data.
- Conducted the economic analysis and publishing the appropriate multipliers.

## Senior Researcher – Effectiveness Assessment of Tobacco Control Law, ISET-PI, Tbilisi, Georgia (Oct 2019-Nov 2019)

- Conducting the impact assessment of the Law of Georgia on Tobacco Control and an increase in excise tax, estimating the effectiveness of the tobacco regulations and excise tax impact on smoking prevalence in Georgia and the associated costs and benefits likely to be incurred by the government and consumers.

### TEACHING EXPERIENCE

### Invited Lecturer at Ilia State University, Tbilisi, Georgia (Oct 2019 – present)

• Delivering Principles of Economics (Macreconomics and Microeconomics) courses to BA Students.

# Mentor/Tutor for the Master Programme in Applied Economics, CERGE-EI, Prague, the Czech Republic (Sep - Dec 2017)

- Provided mentoring/tutoring to master students in Microeconomics, Macroeconomics, Econometrics, and Calculus;
- Delivered practical lessons on introduction to R and Stata

### **PUBLICATIONS**

### Work in progress (Co-authors: Patrick Grüning; Povilas Lastauskas):

• Modeling a supranational (EU) fund and testing the numerical implementation of regime switches in

#### DSGE model

### To be published in Tartu University's working papers:

• Income Convergence Performance within the EU before and after the First Eastward 2004 Enlargement: The Role of Cohesion Countries

#### **COURSES & CERTIFICATES**

- Certificate for successfully completing Introduction to R Programming Course, DataCamp, CERGE-EI (Nov - Oct 2017)
- Certificate of attendance the course on Data Visualization with Tableau, the Economics Discovery Hub at CERGE-EI (Oct Dec 2017)
- Certificate for successfully completing the CERGE-EI Graduate Teaching Fellows Teaching Principles and Practices for Economics Course (Aug 2019)
- Certificate of attendance the course on Result Based Management, Management Academy (May 2015)

#### TECHNICAL SKILLS

Statistical software: Stata, R, Eviews, Matlab, Dynare, Python

Data visualization software: Tableau Scientific typesetting software: LateX Good command of MS office suite

### **LANGUAGES**

English – Excellent; Russian – Limited Working Proficiency; Georgian – Native.