

Ján Palguta

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EDUCATION

Ph.D. CERGE-EI (Prague, Czech Republic): Economics and Econometrics, (expected 2016)

Dissertation: Economic Impact of Voting and Procurement Rules

Supervisor: Randall K. Filer

Stockholm School of Economics, SITE (Stockholm, Sweden): visiting scholar, 2014

Local supervisor: Giancarlo Spagnolo

M.A. CERGE-EI (Prague, Czech Republic): Economics and Econometrics, 2012

Fields: Econometrics, Law and Economics, Experimental Economics, Industrial Organization

PhDr. Charles University in Prague, Institute of Economic Studies (Prague, Czech Republic):

Economic Theory, 2011

Mgr. Charles University in Prague, Institute of Economic Studies (Prague, Czech Republic):

Economic Theory, 2010

FIELDS OF INTEREST

Primary: Public Economics, Political Economy, Applied Micro-Econometrics

Secondary: Public Choice, Law and Economics, Experimental Economics, Research and Development

RESEARCH IN PROGRESS

Paper 1: "Political Parties and Wasteful Spending in Procurement: Evidence from the Entry at Electoral Thresholds,"

Abstract: "This paper present evidence that number of political parties in elected political entities matters for the extent of wasteful public spending. My identification strategy, which is suitable for any country with proportional elections, exploits a minimum requirement on the vote share of political parties for entering legislatures. Using a fuzzy regression-discontinuity design I compare legislatures where some parties barely exceeded or barely failed to exceed the electoral threshold. I find that legislatures with additional parties misallocate fewer procurements to suppliers who are the donors of political parties. Such legislatures also achieve higher price savings in procurement and increase procurement competition by making their procurements open for more bidders. The entry of extra parties leads to greater benefits in municipalities, where the incentives and opportunities for mutual monitoring among parties are stronger, such as in small legislatures, legislatures with few parties and legislatures in smaller municipalities."

Paper 2: "Manipulation of Procurement Contracts: Evidence from the Introduction of Discretionary Thresholds," (with Filip Pertold).

Abstract: "We present evidence of how policies that create opportunities to avoid open competition in procurement lead to the manipulation of procurement values. We exploit a policy reform in which public bodies were given the autonomy to preselect potential contractors below newly defined discretionary thresholds. Manipulation is revealed through bunching of procurements just below the thresholds in construction works and services, and less so in goods. Among the manipulated contracts we document a threefold increase in the probability that procurements are allocated to anonymous firms, which can hide the final beneficiary in the procurement. This sorting violates assumptions behind regression-discontinuity designs."

Paper 3: "Information and Vulnerability of Voting Rules to Strategic Voting,"

Abstract: "This paper explores voting behavior of individuals in committees and small collective decision-making organs. I use computation-based simulations to quantify the vulnerability of ten most common voting rules to strategic voting manipulation. I study how the ability of the strategic voter to swing the voting outcome into her favor changes when she loses full information about other voters' preferences. I find that Condorcet-consistent rules are most resistant to strategic voting, followed by elimination procedures and the simplest voting rules. The voting results can be more easily manipulated, the smaller is the size of the committee and the more voting alternatives are considered. I find that a minimal reduction in strategic voter's information about other voters' preferences severely inhibits the possibility of strategic voting."

PUBLICATIONS

Refereed Journals

“Voting Experiments: Measuring Vulnerability of Voting Procedures to Manipulation,”
Czech Economic Review 5, 3 (2011) 324-345.

Working Papers

“Political Rent-Seeking in Public Procurement: Evidence from the Entry of Political Challengers at Electoral Thresholds,” (2015) *CERGE-EI Working Paper no. 549*
“Concealed Ownership of Contractors, Manipulation of Tenders and the Allocation of Public Procurement Contracts,” (2014) *CERGE-EI Working Paper no. 501*
“Nonlinear Incentive Schemes and Corruption in Public Procurement: Evidence from the Czech Republic,” (2013) *CERGE-EI Working Paper no. 483*

Public Policy Studies

“Electronic Auctions in the Czech Public Procurement: Empirical Evidence from 2007-2012.”
(with Filip Pertold and Martin Kameník), *Oživení*, Prague 2013.
“Public Procurement in the Czech Republic: What Can We Learn about the Behavior of Procurement Officials?” (with Filip Pertold, Pavla Nikolovová and Mário Vozár), *IDEA*, Prague 2012.
“Transparency of the Czech Public Procurement,” (with Martin Kameník et al.), *Oživení*, Prague 2011.
“Entry Restrictions in the Czech Public Procurement,” (with Martin Kameník et al.), *Oživení*, Prague 2011.
“Curbing Corruption: A Collective Volume of the Subcommittee of the National Economic Council of the Czech Government to Fight Corruption,” (with Pavel Kohout, editor, et al.) *Government of the Czech Republic*, Prague 2011.
“Large Public Infrastructure Projects and the Transport Policy of the Czech Republic,” *Government of the Czech Republic*, Prague 2010.

TEACHING EXPERIENCE

2015 **Lecturer**, Introduction to Econometrics, MA level,
Masaryk University, Brno
 Teaching Assistant, Economics of Life, BA level,
University of Economics, Prague
2014 – 2015 **Teaching Assistant**, Environmental Economics, MA level
University of Economics, Prague
2012 **Teaching Assistant**, Law and Economics, PhD level
CERGE-EI, Prague
 Teaching Assistant, Human Resource Economics, MA level
CERGE-EI, Prague

AWARDS AND SCHOLARSHIPS

2015 **Award for the Best Student Paper**, 1st place, Slovak Economic Association
Young Economist of the Year, 3rd place, Czech Economic Society
Tatra Banka Foundation Fellowship, Fellowship for successful Slovak postgraduate students studying abroad
2014 **Charles University Mobility Scholarship**, Stockholm Institute of Transition Economics, Stockholm, Sweden
2011 **RSJ Algorithmic Trading Research Fellowship**, 1st place, CERGE-EI
2010 **Young Economist of the Year**, Honorable Mention for Economists Younger than 25, Czech Economic Society
2007 **Erasmus Mobility Scholarship**, University of Edinburgh, UK

GRANTS

2015 **GDN grant**: “Partisan Competition, Accountability and Public Policy Outcomes,” principal researcher
2015 **GAUK grant**: “Political Accountability of Public Representatives: Evidence from Municipal

- 2014 – 2015 Elections and Public Procurement,” principal researcher
TAČR grant: “Empirical Models of Manipulations in Public Procurement: Evidence from the Czech Republic,” researcher
- 2012 – 2013 **GAUK grant:** “Corruption in the Czech Republic: Evidence from Public Procurement Contracts,” principal researcher
- 2011 – 2013 **Siemens Integrity Initiative:** “Improvement of Public Procurement Systems in the Czech and Slovak Republics,” researcher
- 2011 **GAČR grant:** “Political Economy of Voting Behavior: Rational Voter Theory and Models of Strategic Voting,” research assistant

PRESENTATIONS AT SEMINARS AND CONFERENCES

- 2015 VIth International Conference “Contracts, Procurement, and Public-Private Arrangements”, Paris, France; 10th Young Economist Seminar, Dubrovnik, Croatia; Political Economy Summer School, Alba di Canazei, Italy; GDN / CERGE-EI Research Competition Workshop, Prague, Czech Republic; Slovak Economic Association Meeting, Košice, Slovak Republic
- 2014 8th Biennial Conference of the Czech Economic Society, Prague, Czech Republic
 Brown Bag Seminar, Stockholm Institute of Transition Economics, Stockholm, Sweden
- 2013 Mini-Conference on Law and Economics, Athens Institute for Education and Research, Athens, Greece
- 2010 Research workshop “Voting, Power and Manipulation,” Charles University, Prague, Czech Republic

OTHER PROFESSIONAL EXPERIENCE

- 2011 – 2014 **Analyst**, Czech Healthcare Forum
- 2013 **Analyst**, Data-Mining Division, Česká Spořitelna, a.s.
- 2012 **Intern**, Institute for Fiscal Policy, Ministry of Finance of the Slovak Republic
- 2008 – 2011 **Assistant**, National Economic Council, Government of the Czech Republic

TECHNICAL SKILLS

STATA, Gretl, Ms Office, LaTeX (superior skills)
 SAS, Eviews, TSP, Matlab (intermediate skills)

LANGUAGES

English (full professional proficiency, oral and written)
 Czech and Slovak (native proficiency, oral and written)
 German (intermediate proficiency, oral and written)

REFERENCES

Randall K. Filer
 Hunter College/CUNY
 Email: rfiler@hunter.cuny.edu
 Personal website: <http://econ.hunter.cuny.edu/faculty/economics-faculty/randall-k-filer/>

Filip Pertold
 CERGE-EI, Prague
 Email: filip.pertold@cerge-ei.cz
 Personal website: <https://sites.google.com/site/fpertold/home>

Giancarlo Spagnolo
 University of Rome "Tor Vergata" and SITE-Stockholm School of Economics
 Email: Giancarlo.Spagnolo@hhs.se
 Personal website: <https://sites.google.com/site/giancarlospagnoloshomepage/home>