

TILMAN KLUMPP

Education

2003	Ph.D. (Economics)	University of Western Ontario <i>Committee: Arthur Robson (supervisor), Srihari Govindan, Al Slivinski</i>
1999	M.A. (Economics)	University of Western Ontario
1996	Vordiplom (Business & Econ.)	Hohenheim University, Germany

Professional appointments

Primary:

2016 –	Professor	University of Alberta (Economics)
2012 – 2016	Associate Professor	University of Alberta (Economics)
2006 – 2012	Assistant Professor	Emory University (Economics)
2002 – 2006	Assistant Professor	Indiana University (Economics)

Secondary:

2020 –	Academic Affiliate	Berkeley Research Group
2014 –	Academic Affiliate	Competition Economics LLC
2017	Visiting Scholar	Max Planck Institute for Tax Law and Public Finance, Munich (Germany)
2012 – 2016	Adjunct Professor	Emory University (Economics)

Fields

Microeconomics; Game Theory; Public Economics; Political Economy; Law and Economics; Industrial Organization

Publications

Articles in peer-reviewed journals:

1. “Stockpiling and Shortages” (with Xuejuan Su). *International Economic Review*, accepted.
2. “Auctions vs. Sequential Mechanisms When Resale is Allowed” (with Xiaogang Che). *Economic Theory* 75 (2023), 1207–1245.

3. “International Trade and the Survival of Mammalian and Reptilian Species” (with Hugo Mialon and Michael Williams). *Science Advances* 8 (1), eabh3442, January 7, 2022.
4. “The Dynamics of Majoritarian Blotto Games” (with Kai Konrad and Adam Solomon), *Games and Economic Behavior* 117 (2019), 402–419.
5. “The Voting Rights of Ex-Felons and Election Outcomes in the United States” (with Hugo Mialon and Michael Williams), *International Review of Law and Economics* 59 (2019), 40–56.
6. “Price-Quality Competition in a Mixed Duopoly” (with Xuejuan Su). *Journal of Public Economic Theory* 21 (2019), 400–432.
7. “An Equilibrium Selection Theory of Monopolization” (with Andrew Eckert and Xuejuan Su). *Southern Economic Journal* 83 (2017), 1012–1037.
8. “The Business of American Democracy: Citizens United, Independent Spending, and Elections” (with Hugo Mialon and Michael Williams). *Journal of Law and Economics* 59 (2016), 1–43 (lead article).
9. “Entry Deterrence in Dynamic Second-Price Auctions” (with Xiaogang Che). *American Economic Journal: Microeconomics* 8 (2016), 168–201.
10. “Leveling the Playing Field? The Role of Public Campaign Funding in Elections” (with Hugo Mialon and Michael Williams). *American Law and Economics Review* 17 (2015), 361–408 (winner of Distinguished Article Prize).
11. “Strategic Investment under Open Access: Theory and Evidence” (with Xuejuan Su). *Journal of Industrial Economics* 63 (2015), 495–521.
12. “File Sharing, Network Architecture, and Copyright Enforcement: An Overview.” *Managerial and Decision Economics* 35 (2014), 444–459.
13. “A Theory of Perceived Discrimination” (with Xuejuan Su). *Economic Theory* 53 (2013), 158–180.
14. “On Hatred” (with Hugo Mialon). *American Law and Economics Review* 15 (2013), 39–72.
15. “Second-Order Statistical Discrimination” (with Xuejuan Su). *Journal of Public Economics* 97 (2013), 108–116.
16. “Finitely Repeated Voluntary Provision of a Public Good.” *Journal of Public Economic Theory* 14 (2012), 547–572 (lead article).
17. “Open Access and Dynamic Efficiency” (with Xuejuan Su). *American Economic Journal: Microeconomics* 2 (2010), 64–96.
18. “Two-Sided Matching with Spatially Differentiated Agents.” *Journal of Mathematical Economics* 45 (2009), 376–390.
19. “Crime, Punishment, and Prejudice” (with Phil Curry). *Journal of Public Economics* 93 (2009), 73–84.
20. “Communication in Financial Markets with Several Informed Traders.” *Economic Theory* 33 (2007), 437–456.
21. “Linear Learning in Changing Environments.” *Journal of Economic Dynamics and Control* 30 (2006), 2577–2611.

22. “Primaries and the New Hampshire Effect” (with Mattias Polborn). *Journal of Public Economics* 90 (2006), 1073–1114.
23. “Early Round Upsets and Championship Blowouts” (with Rick Harbaugh). *Economic Inquiry* 43 (2005), 316–329.
24. “Perfect Equilibrium and Lexicographic Beliefs” (with Srihari Govindan). *International Journal of Game Theory* 31 (2003), 229–243.

Book chapters:

22. “Property Rights and Capitalism” (with Paul Rubin). In: Dennis Mueller (ed.), *OUP Handbook of Capitalism*, Oxford University Press (2012), 204–219.

Other publications:

23. “Yes, ‘Citizens United’ helped the GOP” (with Hugo Mialon and Michael Williams). *The Washington Post*. April 8, 2016.
24. Brief of Economists and Other Social Scientists as Amici Curiae in Support of Respondents. *Tyson Foods, Inc. v. Peg Bouaphakeo, et al.* U.S. Supreme Court No. 14-1146. September 29, 2015.

Working papers and work in progress:

25. “Dynamic Resource Allocation in Tug-of-War Contests with Fixed Budgets” (with Haochen Xie and Jie Zheng)
26. “Populism, Partisanship, and the Funding of Political Campaigns”
27. “Strategic Voting and Conservatism in Legislative Elections”
28. “Bounding Tests for Common Impact in Antitrust Class Certification”
29. “A Shapley-Value Approach to Computing Carbon Footprints in Air Travel”
30. “Consumer Beliefs and Product Safety Innovations” (with Xuejuan Su)

Grants

Only competitive and/or external funding is listed below. Standard internal research grants (e.g., startup grants) are not listed.

2021–2022	City of Edmonton	“Municipal Growth Incentives” (with Chetan Dave and Laurel Wheeler), \$35,000
2019–2020	Competition Economics, LLC	Course release grant, \$9,180
2015–2024	SSHRC	“Regulating Democracy: The Law and Economics of Political Speech” (Insight Grant #435-2015-1397), \$116,967

2014–2015	University of Alberta	SSHRC 4A Award, \$7,500
2013–2014	University of Alberta	SSHRC 4A Award, \$7,500

Presentations

Presentations at conferences and invited seminars:

- 2024: Workshop “The Future of Contest Theory” (Berlin, Germany). Society for the Advancement of Economic Theory Annual Conference (Santiago, Chile). Public Economic Theory Conference (Santiago, Chile).
- 2023: International Institute for Public Finance Annual Congress (Utah State University).
- 2022: Canadian Economic Association (Ottawa).
- 2021: University of Alberta, Resource Economics and Environmental Sociology.
- 2019: Durham University Microeconomic Theory Conference. University of Alberta, Resource Economics and Environmental Sociology. University of Alberta, School of Business, *Pressing Challenges Workshop*. 18th Public Economic Theory Conference (Strasbourg).
- 2018: Canadian Economics Association (Montreal). University of Western Ontario, Ivey School of Business. University of Western Ontario, Department of Economics.
- 2017: Second Munich Public Policy Workshop (Munich). Durham University Business School. Canadian Law and Economics Association (University of Toronto). Canadian Public Economics Group (Queen’s University).
- 2015: Concordia University, Economics. Canadian Public Economics Group (UBC Okanagan). 15th Public Economic Theory Conference (Luxembourg).
- 2014: University of Guelph, Economics. Canadian Economics Association (Vancouver). International Institute for Public Finance Annual Congress (Lugano). Conference on Contest Theory and Political Competition (Max Planck Institute for Tax Law and Public Finance, Munich).
- 2013: Canadian Economic Theory Conference (Concordia University). Canadian Law and Economics Association (University of Toronto).
- 2012: University of Alberta, Economics. American Law and Economics Association (Stanford University). Canadian Public Economics Group (Concordia University).
- 2011: Northwestern University, Kellogg School of Management, MEDS. 11th Public Economic Theory Conference (Indiana University).
- 2010: Auburn University, Economics. Southern Economic Association (Atlanta).
- 2009: National University of Singapore, School of Business. Georgia Institute of Technology, Economics.
- 2008: Southern Economic Association (Washington, DC).
- 2007: IDEI Conference on Regulation, Competition, and Investment in Network Industries (Brussels). 2nd European Conference on Competition and Regulation (Corfu). Econometric Society NASM (Duke University). 6th Journées Louis-André Gérard-Varet (Marseille).

- 2006: Emory University, Economics. University of Alabama, Economics. Wallis Institute Annual Conference (University of Rochester). Canadian Law and Economics Association (University of Toronto).
- 2005: University of Alabama, Economics. 9th World Congress of the Econometric Society (University College London). Canadian Economic Theory Conference (Simon Fraser University).
- 2004: Ohio State University, Economics. University of Illinois, Economics. Midwest Economic Theory Meeting (Washington University). 4th Public Economic Theory Conference (Peking University).
- 2003: Indiana University, Workshop for Political Theory and Policy Analysis. Econometric Society NASM (Northwestern University). Canadian Economic Theory Conference (University of British Columbia).
- 2002: Indiana University, Economics. 6th International Meeting of the Society for Social Choice and Welfare (California Institute of Technology). Canadian Economic Theory Conference (University of Toronto). Midwest Economic Theory Meeting (Northwestern University).
- 2001: Midwest Economic Theory Meeting (University of Wisconsin).

Discussions:

- 2023: International Institute for Public Finance Annual Congress (Utah State University): “Group Size, Kant-Nash Interaction, and Public Goods” (by Julian Lamprecht).
- 2018: Canadian Economics Association (Montreal): “Modeling the Influence of Campaign Contributions and Advertising on U.S. Presidential Elections” (by Maria Gallego and Norman Schofield).
- 2015: Canadian Public Economics Groups (UBC Okanagan): “Optimal Taxation of Capital Income when Capital Returns are Heterogeneous” (by Aart Gerritsen, Bas Jacobs, Alexandra Rusu, and Kevin Spiritus).
- 2014: International Institute for Public Finance Annual Congress (Lugano). “Political Connections in Public Administration: Presidential Connections, Position Assignments, and the Performance of Korean Public Prosecutors, 1992–2000” (by No-Wook Park and Rohini Somanathan). Canadian Economics Association (Vancouver): “Crime, Wealth, and Protection: A Theory and Canadian Evidence” (by Bruno Decreuse, Steeve Mongrain, and Tanguy van Ypersele).
- 2012: Canadian Public Economics Group (Concordia University): “The Power to Pass Taxes On: Tax Incidence in the Canadian Retail Gasoline Market” (by Mario Jametti, Augustin Redonda, and Anindya Sen).
- 2010: Southern Economic Association (Atlanta): “Compensation for Regulatory Takings with a Redistributive Government” (by Paul Pecorino).
- 2008: CESifo Conference on Advances in Contest Theory (Venice): “The Optimal Multi-Stage Contest” (by Qiang Fu and Jingfeng Lu).
- 2007: 2nd European Conference on Competition and Regulation (Corfu): “Wholesale Markets in Telecommunications” (by Marc Bourreau, Johan Hombert, Jérôme Pouyet, and Nicolas Schutz).
- 2003: Workshop on Fiscal Federalism and Decentralization (University of Bonn): “Decentralization and the Productive Efficiency of Government: Evidence from Swiss Cantons” (by Ben Lockwood).

Awards for research

- 2015 American Law and Economics Review Distinguished Article Prize for "Leveling the Playing Field? The Role of Public Campaign Funding in Elections" (with Hugo Mialon and Michael Williams), \$5,000 (US)

Teaching and advising

Undergraduate courses taught:

- Basic Writing in Economics (100-level)
- Interdisciplinary Foundations of Sustainability (co-taught; 100-level)
- Intermediate Microeconomics I & II (200-level)
- Mathematical Economics (300-level)
- Law and Economics (300-level)
- Public Economics (400-level)
- Game Theory (400-level)
- Topics in Law and Economics (400-level)
- Applied Economics Projects (400-level)

Graduate courses taught:

- M.A. Microeconomic Theory
- Core Ph.D. Microeconomic Theory I & II
- 2nd-year Ph.D. Microeconomic Theory
- Game Theory
- Public Expenditure
- Political Economy
- Economics of Taxation
- Mathematical Economics

Ph.D. student advising:

1. Tong Liu (University of Alberta, Economics, in candidacy)
Essays on Auctions
Role: Supervisor
2. Negar Razavilar (University of Alberta, Economics, 2016)
Essays in Health Economics
Role: Dissertation committee member
3. Ruotao Tang (University of Alberta, Economics, 2016)
Essays on the Economics of Innovation
Role: Supervisor
4. Benjamin Bernard (University of Alberta, Mathematics and Statistics, 2016)
Continuous-Time Games with Imperfect Information: Folk Theorems and Explicit Results
Role: Dissertation committee member
5. Stephen Kiebzak (Emory University, Economics, 2012)
Three Essays in Environmental and Resource Economics
Role: Co-Supervisor

6. Mary Schroeder (Emory University, Economics, 2011)
The Economics of Mandated Paid Leave
 Role: Dissertation committee member
7. Michael Hammock (Emory University, Economics, 2010)
Three Essays on Voluntary Regulation by Firms
 Role: Dissertation committee member
8. Matthew Halloran (Indiana University, Economics, 2006)
Essays on Institutions for Facilitating Cooperation in the Provision of Public Goods
 Role: Dissertation committee member
9. Yu-Chen Lin (Indiana University, Business, 2005)
Essays on Competition between Price Comparison Sites and Pricing Behavior of Firms on the Internet
 Role: Dissertation committee member
10. Dong Chen (Indiana University, Business, 2005)
Essays on Vertical Structure, Technology Competition, and Vertical Foreclosure
 Role: Dissertation committee member
11. Chiang-Min Chen (Indiana University, Economics, 2005)
Examining the Simultaneous Relationship and Uncertain Demand Effect for Charitable Contributions
 Role: Dissertation committee member
12. Qiang Fu (Indiana University, Economics, 2004)
Three Essays on Contests
 Role: Dissertation committee member
13. Chih-Min She (Indiana University, Economics, 2004)
Three Essays on Public Choice and the Provision of Public Goods
 Role: Dissertation committee member
14. Jing-Woon Kim (Indiana University, Economics, 2004)
Three Essays on the Distribution of Information Goods
 Role: Dissertation committee member
15. Seong-Hyeon Jeon (Indiana University, Economics, 2004)
Policy Maker's Self-Interest and Lobbying Strategies of Special Interest Groups
 Role: Dissertation committee member

Service

University of Alberta, Departmental:

- Unit Review Committee (2021/2022)
- Social Events Committee (2019–), chair
- Graduate Program Committee (2014–2016; 2020–2021)
- Undergraduate Curriculum Committee (2018–2020)

- Faculty Recruitment Committee (2013/2014; 2017/2018)
- Microeconomics Seminar Coordinator (2012/2013; 2017–)
- Microeconomics Comprehensive Exam Committee (2012–), chair since 2017
- Ph.D. Placement Officer (2015/2016)
- Institute for Public Economics, Research Director (2012–2015)
- Henry George Prize Committee (2012–2014)
- Graduate Appeals Committee (2012/2013)
- BEcon Committee (2012/2013)

University of Alberta, Faculty and University:

- Faculty of Arts, Academic and Grade Appeals Committee (2020–), Chair
- Faculty of Arts, Academic Affairs Committee (2014–2016, 2023–)
- Grant Assist Program, Reviewer (2014–)

At Indiana University and Emory University (selected):

- Economics Graduate Program Committee (Emory, 2007–2012)
- Sustainability Minor Steering Committee (Emory, 2009–2012)
- Economics Seminar Coordinator (Emory, 2008–2012)
- GER Reform Task Force (Emory, 2007/2008)
- Microeconomics Seminar Coordinator (Indiana, 2004–2006)

Conference organization:

- Canadian Public Economics Group (CPEG) 2020 Annual Conference, online. Member of Scientific Committee.
- Canadian Public Economics Group (CPEG) 2013 Annual Conference, University of Alberta. Chair of Scientific Committee and Local Organizer.

Refereeing and grant reviewing (= multiple reviews):*

- British Academy for the Humanities and Social Sciences
- National Science Foundation*
- Social Sciences and Humanities Research Council of Canada
- American Economic Review*
- American Political Science Review*
- B.E. Journal of Economic Analysis & Policy
- B.E. Journal of Theoretical Economics
- British Journal of Political Science
- Canadian Journal of Economics

- Contemporary Economic Policy
- Defense and Peace Economics
- Econometrica
- Economic Inquiry
- Economic Journal*
- *E*-economics
- Economics Letters
- Economics of Governance
- Economic Systems
- Economic Theory*
- Experimental Economics
- Games and Economic Behavior*
- IMA Journal of Management Mathematics
- International Economic Review* (2019 Distinguished Reviewer Award)
- International Journal of Game Theory*
- International Journal of Industrial Organization*
- Journal of Economic Behavior and Organization*
- Journal of Economic Inequality
- Journal of Economics and Management Strategy
- Journal of Economic Theory*
- Journal of Evolutionary Economics
- Journal of Law, Economics, and Organization
- Journal of Legal Studies
- Journal of Mathematical Economics
- Journal of Political Economy*
- Journal of Politics
- Journal of Public Economics*
- Journal of Public Economic Theory*
- Journal of the European Economic Association
- Labour Economics
- Managerial and Decision Economics
- Marketing Science*
- Public Choice*
- Review of Economic Design*
- Review of Economic Studies*
- Review of Industrial Organization

- Review of Law and Economics
- Scandinavian Journal of Economics
- Social Choice and Welfare*
- Southern Economic Journal
- Theory and Decision
- Houghton Mifflin Publishers
- Flat World Knowledge