# **CAMELIA BEJAN**

# **PERSONAL DATA**

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School of Business

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## **EDUCATION**

**Ph.D.** in Economics, University of Minnesota, May 2005 *Thesis Title*: "The objective of a firm in the presence of market imperfections" *Advisors*: Professor Beth Allen and Professor Jan Werner

MS in Mathematics, University of Bucharest, Romania, July 1993

#### FIELDS OF SPECIALIZATION

Microeconomic Theory, Financial Economics, Mathematical Economics, Game Theory

#### **CURRENT and PAST POSITIONS**

2018-present: Associate Professor, School of Business, University of Washington-Bothell 2014- 2018: Assistant Professor, School of Business, University of Washington-Bothell September 2013-December 2013: Visiting Assistant Professor, Brown University July 2005-June 2013: Assistant Professor, Rice University

# **PUBLISHED PAPERS**

- 1. "On the importance of reduced games in axiomatizing core extensions" (with Juan Camilo Gòmez and Anne van den Nouweland), *Social Choice and Welfare*, **59**, 2022.
- 2. "On the inefficiency of perfect price discrimination", Economics Letters, November 2021.
- 3. "Feasibility-free axiomatization of the core and its non-empty extension" (with Juan Camilo Gòmez and Anne van den Nouweland), *Economics Letters*, February 2021.
- 4. "Investment and financing in incomplete markets", Economic Theory, 69(1), 2020.
- 5. "Equal treatment without large numbers" (with Juan Camilo Gomez), *International Journal of Game Theory*, **47**(4), 2018.
- 6. "Employment lotteries, endogenous firm formation and the aspiration core" (with Juan Camilo Gòmez), *Economic Theory Bulletin*, **5**(2), 2017.
- 7. "Martingale properties of self-enforcing debt" (with Florin Bidian), *Economic Theory*, **60**(1), 2015.

- 8. "Bubbles and trading in incomplete markets" (with Florin Bidian), *Journal of Mathematical Economics*, Vol. **53**, August 2014.
- 9. "A market interpretation of the proportional extended core" (with Juan Camilo Gòmez), *Economics Letters*, **117**(3), 2012.
- 10. "Using the core to predict coalition formation" (with Juan Camilo Gòmez), *International Game Theory Review*, **14**(1), 2012.
- 11. "Axiomatizing core extensions" (with Juan Camilo Gòmez), International *Journal of Game Theory* **41**(4), 2012.
- 12. "Ownership structure and efficiency in large economies" (with Florin Bidian), *Economic Theory*, **50**(3), 2012.
- 13. "No profitable decompositions in quasi-linear allocation problems" (with Geoffroy deClippel), *Journal of Economic Theory*, **146**(5), 2011.
- 14. "Core extensions for non-balanced TU-games" (with Juan Camilo Gòmez), *International Journal of Game Theory*, **38**(1), 2009.
- 15. "The objective of a privately-owned firm under imperfect competition", *Economic Theory*, **37**(1), 2008.

#### PEER-REVIEWED CONFERENCE PROCEEDINGS

1. "Design Patterns for Compensating Controls for Securing Financial Sessions" (with Marc Dupuis, Matt Bishop, Scott David, and Brent Lagesse), *International Workshop on Security Measurements of Cyber Networks (SMCN)*, 2019

## **WORKING PAPERS**

- 1. "On the shareholders-versus-stakeholders debate" (R&R at *Journal of Economic Behavior and Organization*)
- 2. "Welfare impact of corporate green bonds issuance"
- 3. "Standards versus negligence liability"
- 4. "Iterative traveling salesman games" (with Juan Camilo Gòmez)
- 5. "Optimal performance-based contracts and managerial fraud" (with Maria Bejan and PK. Sen)

#### REFEREEING

Annals of Operations Research, Econometrica, Economics Letters, Economic Theory, European Journal of Operational Research, International Journal of Game Theory, Journal of Economic Theory, Journal of Mathematical Economics, Mathematical Methods of Operations Research, Mathematical Social Sciences, Mathematics and Financial Economics, Review of Economic Dynamics, Review of Economic Studies

#### **TEACHING EXPERIENCE**

## Undergraduate

Risk Modeling, UWB, Winter 2016, Spring 2017, Winter 2018-2022

Managerial Economics, UWB, 2014-2021

The Theory of General Equilibrium, Brown University, Fall 2013

Investments II, Brown University, Fall 2013

Intermediate Microeconomic Theory, Rice University, Fall 2006, 2007, 2011, 2012

Corporate Finance, Rice University, Spring 2006-2010

Financial Economics, Rice University, Spring 2011

# Graduate

Managerial Economics (for MBA-s), Univ. Washington-Bothell, Winter 2014 Microeconomic Theory II, Rice University, Spring 2007-2011 Microeconomic Theory I, Rice University, Fall 2011-2012 Principles of Financial Economics, Rice University, Spring 2006

# **HONORS AND AWARDS**

Summer 2021	UW Bothell SRCP grant and School of Business summer research support
Summer 2020	School of Business summer research support
Winter 2020	School of Business Retail Research grant award
2018-2019	Department of Homeland Security (DHS) grant: "Design Patterns and Compensating Controls for Securing Financial Sessions," (PI: Marc Dupuis)
Summer 2017	CIAC Award for Research Studies in Cyber Security (Summer support)
Spring 2017	Undergraduate Teaching Award (School of Business, UW Bothell)
August 2004	Young Economist Award, granted by the European Economic Association
Summer 2003	Research Fellowship, Department of Economics, University of Minnesota
2000-2001 2001-2002	Distinguished Teaching Assistant, Graduate Microeconomic Theory, Department of Economics, University of Minnesota
1999-2000	Graduate School Fellowship, University of Minnesota

## SEMINARS AND CONFERENCE PRESENTATIONS

- Kansas Workshop on Economic Theory (invited) May 2022
   Workshop of the Central European Program in Economic Theory, Udine, Italy, June 2022
   ERMAS 2022, Babes-Bolyai, Cluj-Napoca, Romania, (invited) July 2022
- UW Bothell seminar series, May 28.
   European Meeting on Game Theory, University of Granada, Spain, June 30-July 2.
   ERMAS 2021, University Lucian Blaga, Sibiu, Romania, July 28-30 (invited).
- 2019 ERMAS2019, University Babes-Bolyai, Cluj-Napoca, Romania, July 31-August 2 (invited). Public Economic Theory Congress, Strasbourg, France, July 8-11.
- 2018 Midwest Economic Theory Conference, Philadelphia, May 18-20.
   XXVII European Workshop on General Equilibrium Theory, Paris, France, June 27-29.
   Summer Workshop in Economic Theory, Paris, France, June 25-26.
- 2017 ERMAS2017, University Babes-Bolyai, Cluj-Napoca, Romania, July 26-28 (invited). Public Economic Theory conference, Université Panthéon-Assas Paris II, France, July 10-13. Seminar presentation, UC Davis, May 2<sup>nd</sup> (invited).

- Seminar presentation, Washington State University, Pullman, April 14<sup>th</sup> (invited). MARS Workshop, Jean Monnet University, Saint-Etienne, France, March 22-23 (invited).
- Seminar presentation, University of Oregon, Eugene, November 11<sup>th</sup> (invited).
   Seminar presentation, UW Bothell, November 4<sup>th</sup>.
   ERMAS 2016, West University of Timisoara, Romania, August 1-3(invited).
   XXV European Workshop on General Equilibrium Theory, Glasgow, UK, June 16-18.
   Center for Mathematical Economics, University of Bielefeld, Germany, May 20<sup>th</sup> (invited).
- 2015 ERMAS 2015, University Babes-Bolyai, Cluj-Napoca, Romania, July 29-31 (invited). Conference on Economic Design, Bilgi University, Istanbul, July 1-4 Seminar presentation, Arizona State University, Tempe, AZ, March 30.
- 2014 ERMAS 2014, University Babes-Bolyai, Cluj-Napoca, Romania, August (invited). Midwest Economic Theory meetings, University of Kansas, Lawrence, KS, October
- 2013 Brown University, Providence, Rhode Island
  Michigan State University, Dept. of Economics
  University of Iowa, Dept. of Economics
  University of Washington-Seattle, Department of Economics
  University of Washington-Bothell, School of Business
- 2012 Econometric Society Asian Meeting, Delhi School of Economics, Dec. 20-22
  Optimization in Finance Workshop, Univ. Petru Maior, Targu Mures, Romania, Dec. 4-7
  Seminar presentation, Univ. of Washington, Bothell, Washington, November 9
  Seminar presentation, Univ. of Washington, Seattle, Washington, November 7
  Midwest Economic Theory meetings, Washington Univ., St. Louis, MS, Oct. 26-28
  Texas Economic Theory Camp, SMU, Dallas, TX, Oct. 6-7
  Seminar presentation, Institute for Advanced Studies, Vienna, May 24<sup>th</sup> (invited).
  Kansas workshop on Economic Theory, U. of Kansas, Lawrence, KS, May 4<sup>th</sup> (invited).
- 2011 Midwest Economic Theory meetings, Vanderbilt Univ., Nashville, TN, November 4-6 RCGEB Workshop on Markets & Games, Shandong U., Jinan, China, Oct. 22-26 (invited). 11<sup>th</sup> SAET conference, Ancao (Faro), Portugal, June 26-July 1
- 2010 Midwest Economic Theory Meetings, Madison, WI, September 17-19 19<sup>th</sup> European Workshop on General Equilibrium Theory, Krakow, Poland, June 11-13
- 2009 Seminar presentation, Univ. of Washington, Bothell, WA, October 19
- SED 2008 Conference on Economic Design, Ann Arbor, MI, June 15-17
   Workshop on Production under Uncertainty, Vienna, IHS, July 1-3 (invited).
   Midwest Mathematical Economics and Theory Meetings, Columbus, OH, October 3-5
- 2006 Microeconomic Theory Seminar, Rice University, Houston, TX, February Economics Workshop, Institute for Advanced Studies, Vienna, October
- 2005 Brown University, Economic Theory Seminar, November (invited). HEC Paris, Economics Workshop, November
- NBER/NSF Conference on General Equilibrium Theory, IGA & UC Davis, April 30-May 2 13<sup>th</sup> European Workshop on General Equilibrium Theory, VIU, San Servolo Island, June19-21
  - EEA-ESEM 2004, Universidad Carlos III de Madrid, August 20-24
- NSF Conference on General Equilibrium Theory, Washington Univ., St. Louis, May 23-25 12<sup>th</sup> European Workshop on General Equilibrium Theory, Bielefeld Univ., May 30-June 1 2003 SAET conference on Current Trends on Economics, Rhodes Island, June 30- July 6, Econometric Society North American Summer Meeting, Kellogg School of Management, June 26-29
  University of Illinois, Urbana-Champaign, Economic Theory Seminar, December (invited).

2002 Midwest Economic Theory Meeting, University of Notre Dame, South Bend, October 18-20

## STUDENT ADVISING

# Undergraduate

- 1. Spring 2022: Economics advisor for Applied Computing students working on their interdisciplinary final degree project, UWB
- 2. Spring2019: Economics advisor for Applied Computing students working on their interdisciplinary final degree project, UWB
- 3. Winter 2017: Andrew Bolibol, UWB
- 4. Spring 2016: Tetat Kiarttichaiwarakul, UWB
- 5. Spring 2006: Brian Cohen (Econ 404), Rice University
- 6. Fall 2006: Clint Corcoran (Econ 403), Rice University
- 7. Spring 2007: Clint Corcoran (Econ 404), Rice University
- 8. Fall 2008: Aaron Taffet (Econ 404), Rice University
- 9. Spring 2009: Neal Jain and Tanwee Misra, Rice University

## Graduate

10. Spring 2007: Xin Wang (committee member), Rice University
Thesis title: "Essays on Financial Analysis: Capital Structure, Dynamic Dependence and Extreme Loss Modeling".

#### **SERVICE**

- 1. Member of the Faculty Senate (2022-2024).
- 2. Member of the SRCP seed grant review committee (Winter 2023).
- 3. Member of the Campus Council for Planning and Budgeting (Fall 2021).
- 4. Member of the Campus Council for Promotion and Tenure (2019-2020, 2021-2023).
- 5. Member of the tenure committee for Stephen Jones (2021).
- 6. Chair of the Annual Review Committee (for the evaluation of assistant professors, 2020).
- 7. Economics area coordinator (2019-2021).
- 8. Chair of the School of Business Elected Faculty Council (2019-2020).
- 9. Member of the Annual Review Committee (for the evaluation of assistant professors, 2019-2021).
- 10. Member of the School of Business Elected Faculty Council (2018-present).
- 11. Member of the Actuarial Science Minor Curriculum Oversight Committee (Fall 2018-present).
- 12. Member of the search committee for the junior hire in Accounting (UWB, Fall 2018-Winter 2019).
- 13. Member of the committee to select the recipient of the "Distinguished Scholarship Award" (UWB, Winter 2019).
- 14. Member of the search committee for the junior hire in Strategic Management (UWB, Fall 2017-Winter 2018).
- 15. Member of the committee for the design of a new Economics major at UWB (2017-2019).
- 16. Member of the committee for the design of a new Cybersecurity certificate (a joint venture between the School of Business and CSS) (2016-2018)
- 17. Member of the CIAC cybersecurity assurance committee (2016-2017)

- 18. Member of the committee for the design of a new Actuarial Science minor at UWB (a joint venture between the School of Business and STEM) (2016-2018)
- 19. Organizer of the research seminar series (chair) (UWB, 2015-present)
- 20. Member of the committee for the design of a new Economics minor at UWB, 2014-2016
- 21. Member of the Organizing Committee for ERMAS 2016 (Conference of Romanian Academic Economists from Abroad)
- 22. Member of the Scientific Committee for ERMAS 2014-2019
- 23. Member of the search committee for the lecturer hire in Economics, UWB, 2016
- 24. Member of the search committee for the junior hire in Economics, UWB, 2014-2015
- 25. Member of the search committee for the junior hire in Strategic Management (UWB, Winter 2015)
- 26. Member of the committee to select the recipient of the "Distinguished Scholarship Award" (UWB, Winter 2015)
- 27. Member of the School of Business "Vision and Values" committee (UWB, 2015)
- 28. Member of the MBA admissions committee (UWB, 2015)
- 29. Member of the search committee for the UWB Director of Undergraduate Research (UWB, Winter 2014)
- 30. Faculty Advisory Committee for the School of Social Sciences (Rice University)
- 31. Undergraduate committee (Rice University, Spring 2009, Fall 2010, Spring 2011, 2012)
- 32. Junior hire (Rice University, Spring 2008)
- 33. Graduate student admission (Rice University, Spring 2007, 2008)
- 34. Member of the committee to select the best undergraduate thesis (Rice University, Spring 2006, 2011)

# **LANGUAGES**

Native speaker of Romanian, fluent in English, intermediate knowledge of Spanish, reading knowledge of French