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EDUCATION

- Ph.D. – University of California, Berkeley (1991)
- B.A. – Indiana University, Bloomington (1986)

EMPLOYMENT AND APPOINTMENTS

- Purdue University
Distinguished Professor and Robert and Susan Gadomski Chair in Economics, 2010-present
Professor, 2000-2010; Associate Professor, 1998-2000
Director, Vernon Smith Experimental Economics Laboratory, 2003-present
Director, Behavioral Economics, Experiments and Public Policy Center, 2023-present
- University of Southern California
Associate Professor, 1997-1998; Assistant Professor, 1991-1997
- Humboldt University and WZB, Visiting Scholar (Berlin), 2019
- New York University, Visiting Scholar (Center for Experimental Social Science), 2019
- University of Alaska-Anchorage, Visiting Rasmuson Chair of Economics, 2016
- Monash University, Distinguished Visitor, 2011, 2012, 2013, 2015, 2017, 2018
- University of Canterbury, Visiting Erskine Fellow, 2011
- University of Melbourne, Visiting Fellow, 2007, 2008, 2009
- University of Amsterdam, CREED, Visiting Scholar, 2004
- California Institute of Technology, Visiting Associate, 1997
- Quantum Consulting Inc., Project Manager, 1987-1991
- University of Arizona, Pre-doctoral scholar, Research Assistant, 1989
- UC Berkeley and IU Bloomington, Teaching Assistant, 1985-1987

PROFESSIONAL AFFILIATIONS AND SERVICE

- Past-President (2011 - 2013), President (2009 - 2011), President-Elect (2007 - 2009), *Economic Science Association* (the international association of experimental economists)
- Editor (2004 - 2009) Editorial Board (1998 – 2004, 2010 -), *Experimental Economics*
- Co-Editor, *Journal of Public Economics* (2012 - 2018)
- Advisory Editor, *Games and Economic Behavior* (2009 -)
- Associate Editor, *Management Science* (2010-2011), special issue (Behavioral Economics)
- Associate Editor, *Journal of Economic Behavior and Organization* (1998 - 2009)
- Editorial Council, *Journal of Environmental Economics and Management* (1996 - 2008)
- Economics Review Panel, *U.S. National Science Foundation* (2005, 2009 - 2011)
- Symposium Co-editor, *Economic Theory* (Experimental Economics Symposium, 2000)
- Member, *American Economic Association, Econometric Society*

JOURNAL
PUBLICATIONS

101. “Contingent Reasoning and Dynamic Public Goods Provision” (with Evan Calford), *American Economic Journal - Microeconomics* (2024), forthcoming.
100. “Spatially Coordinated Conservation Auctions: A Framed Field Experiment Focusing on Farmland Wildlife Conservation in China” (with Z. Liu, S. Banerjee, N. Hanley, Q. Liu, J. Xu and A. Kontoleon), *American Journal of Agricultural Economics* (2024), forthcoming.
99. “Create a Culture of Experiments in Environmental Programs” (with Paul Ferraro, Todd Cherry, Jason Shogren, et al.), *Science* 381 (2023), pp. 735-737. [DOI: 10.1126/science.adf7774](https://doi.org/10.1126/science.adf7774)
98. “Investment Incentives in Tradable Emissions Markets with Price Floors” (with John Stranlund and Frans de Vries), *Journal of the Association of Environmental and Resource Economists* 10 (2023), pp. 283-314.
97. “General Equilibrium Methodology Applied to the Design, Implementation and Performance Evaluation of Large, Multi-Market and Multi-Unit Policy Constrained Auctions” (with C. Plott, B. Gillen, H.-Y. Lee and T. Maron), *Economic Theory* 75 (2023), pp. 641-693.
96. “Gender, Beliefs and Coordination with Externalities” (with Lata Gangadharan and Philip Grossman), *Journal of Public Economics* 214 (2022), pp. 104744 (14 pages).
95. “Network Defense and Behavioral Biases: An Experimental Study” (with D. Woods, M. Abdallah, S. Bagchi and S. Sundaram), *Experimental Economics* 25 (2022), pp. 254-286.
94. “An Experimental Investigation of Price Dispersion and Cycles” (with Dan Friedman and Ed Hopkins), *Journal of Political Economy* 129 (2021), pp. 789-841.
93. “Early Refund Bonuses Increase Successful Crowdfunding” (with Alex Tabarrok and Robertas Zubrickas), *Games and Economic Behavior* 129 (2021), pp. 78-95.
92. “Spatial Coordination and Joint Bidding in Conservation Auctions” (with Simanti Banerjee, Frans de Vries and Nick Hanley), *Journal of the Association of Environmental and Resource Economists* 8 (2021), pp. 1013-1049.
91. “Inter-Firm Social Dilemmas with Agency Risk” (with Lana Friesen and Lata Gangadharan), *European Economic Review* 129 (2020), pp. 103570 (18 pages).
90. “Correlated Beliefs: Predicting Outcomes in 2×2 Games” (with Tridib Sharma and Radovan Vadovic), *Games and Economic Behavior* 122 (2020), pp. 256-276.
89. “Winner-Take-All and Proportional-Prize Contests: Theory and Experimental Results” (with William Masters and Roman Sheremeta), *Journal of Economic Behavior and Organization* 175 (2020), pp. 314-327.
88. “Behavioral and Game-Theoretic Security Investments in Interdependent Systems Modeled by Attack Graphs” (with M. Abdallah, P. Naghizadeh, A. Hota, S. Bagchi and S. Sundaram), *IEEE Transactions on Control of Network Systems* 7 (2020), pp. 1585-1596.
87. “Donation-Based Crowdfunding with Refund Bonuses” (with Robertas Zubrickas), *European Economic Review* 119 (2019), pp. 452-471.
86. “Prior Interaction, Identity and Cooperation in the Inter-Group Prisoner’s Dilemma” (with Sau-Him Paul Lau and Vai-Lam Mui), *Journal of Economic Behavior and Organization* 166 (2019), pp. 613-629.
85. “Subject Pools and Deception in Agricultural and Resource Economics Experiments” (with Steven Wu), *Environmental and Resource Economics* 73 (2019), pp. 743-758.
84. “Individual versus Group Choices of Repeated Game Strategies: A Strategy Method Approach” (with Vai-Lam Mui), *Games and Economic Behavior* 114 (2019), pp. 128-145.
83. “Dynamic Efficiency in Experimental Emissions Trading Markets with Investment Uncertainty” (with Frans de Vries), *Environmental and Resource Economics* 73 (2019), pp. 1-31.

82. “Asymmetric and Endogenous Within-Group Communication in Competitive Coordination Games” (with Roman Sheremeta and Jingjing Zhang), *Experimental Economics* 20 (2017), pp. 946-972.
81. “Transaction Costs, Communication and Spatial Coordination in Payment for Ecosystem Services Schemes” (with Simanti Banerjee, Frans de Vries, and Nick Hanley), *Journal of Environmental Economics and Management* 83 (2017), pp. 68-89.
80. “Enhancing Fundraising with Refund Bonuses” (with Robertas Zubrickas), *Games and Economic Behavior* 101 (2017), pp. 218-233.
79. “Regulatory Performance of Audit Tournaments and Compliance Observability” (with Lana Friesen and Lata Gangadharan), *European Economic Review* 85 (2016), pp. 288-306.
78. “An Experimental Investigation of Hard and Soft Price Ceilings in Emissions Permit Markets” (with David Perkis and Wallace Tyner), *Environmental and Resource Economics* 63 (2016), pp. 703-718.
77. “Swords without Covenants Do Not Lead to Self-Governance” (with Lata Gangadharan), *Journal of Theoretical Politics* 28 (2016), pp. 44-73.
76. “Common Value Auctions with Voluntary and Qualified Entry” (with Marco Casari), *Revue Économique* 67 (2016), pp. 953-976.
75. “Learning through Passive Participation in Asset Market Bubbles” (with Anya Samek), *Journal of the Economic Science Association* 1 (2015), pp. 170-181.
74. “Individual versus Group Play in the Repeated Coordinated Resistance Game” (with Vai-Lam Mui), *Journal of Experimental Political Science* 2 (2015), pp. 94-106.
73. “Promoting Cooperation in Nonlinear Social Dilemmas through Peer Punishment” (with Lata Gangadharan), *Experimental Economics* 18 (2015), pp. 66-88.
72. “Rich Communication, Social Preferences, and Coordinated Resistance against Divide-and Conquer: A Laboratory Investigation” (with Vai-Lam Mui), *European Journal of Political Economy* 37 (2015), pp. 146-159.
71. “Misconceptions and Game Form Recognition: Challenges to Theories of Revealed Preference and Framing” (with Charles Plott), *Journal of Political Economy* 122 (2014), pp. 1235-1270.
70. “Cycles and Instability in a Rock-Paper-Scissors Population Game: A Continuous Time Experiment” (with Dan Friedman and Ed Hopkins), *Review of Economic Studies* 81 (2014), pp. 112-136.
69. “Coordinating Collective Resistance through Communication and Repeated Interaction” (with Vai-Lam Mui), *The Economic Journal* 124 (2014), pp. F226-256.
68. “Learning, Teaching, and Turn Taking in the Repeated Assignment Game” (with Sau-Him Paul Lau and Vai-Lam Mui), *Economic Theory* 54 (2013), pp. 335-357.
67. “Cooperation Spillovers and Price Competition in Experimental Markets” (with Lata Gangadharan), *Economic Inquiry* 51 (2013), pp. 1715-1730.
66. “Empowering Neighbors versus Imposing Regulations: An Experimental Analysis of Pollution Reduction Schemes” (with Lata Gangadharan), *Journal of Environmental Economics & Management* 65 (2013), pp. 469-484.
65. “Explicit versus Implicit Contracts for Dividing the Benefits of Cooperation” (with Marco Casari), *Journal of Economic Behavior and Organization* 61 (2013), pp. 20-34.
64. “A Laboratory Study of Duopoly Price Competition with Patient Buyers” (with Shakun Mago), *Economic Inquiry* 51 (2013), pp. 1123-1141.

63. "Communication and Efficiency in Competitive Coordination Games" (with Roman Sheremeta and Jingjing Zhang), *Games and Economic Behavior* 76 (2012), pp. 26-43.
62. "Behavioral Spillovers in Coordination Games" (with Anya Savikhin and Roman Sheremeta), *European Economic Review* 56 (2012), pp. 233-245.
61. "Moral Hazard and Peer Monitoring in a Laboratory Microfinance Experiment" (with Lata Gangadharan and Pushkar Maitra), *Journal of Economic Behavior and Organization* 82 (2012), pp. 192-209.
60. "Can Affirmative Motivations Improve Compliance in Emissions Trading Programs?" (with Leigh Raymond), *Policy Studies Journal* 39 (2011), pp. 659-678.
59. "Spite and Reciprocity in Auctions" (with Naoko Nishimura, Tatsuyoshi Saijo and Yashikazu Ikeda), *Games* 2 (2011), pp. 365-411.
58. "An Experimental Study of Information Revelation Policies in Sequential Auctions" (with Karthik Kannan and Ralph Siebert), *Management Science* 57 (2011), pp. 667-688.
57. "Price Discovery and Intermediation in Linked Emissions Trading Markets: A Laboratory Study" (with Lata Gangadharan), *Ecological Economics* 70 (2011), pp. 1424-1433.
56. "Can Real-Effort Investments Inhibit the Convergence of Experimental Markets?" (with Lata Gangadharan and Nikos Nikiforakis), *International Journal of Industrial Organization* 29 (2011), pp. 97-103.
55. "Testing the TASP: An Experimental Investigation of Learning in Games with Unstable Equilibria" (with Dan Friedman and Ed Hopkins), *Journal of Economic Theory* 145 (2010), pp. 2309-2331.
54. "Entry into Winner-Take-All and Proportional-Prize Contests: An Experimental Study" (with William Masters and Roman Sheremeta), *Journal of Public Economics* 94 (2010), pp. 604-611.
53. "Costly Buyer Search in Laboratory Markets with Seller Advertising" (with Shakun Datta), *Journal of Industrial Economics* 58 (2010), pp. 424-449.
52. "What Can Laboratory Experiments Teach Us About Emissions Permit Market Design?" *Agricultural and Resource Economics Review* 39 (2010), pp. 151-161.
51. "Indirect Punishment and Generosity towards Strangers" (with Aljaž Ule, Arthur Schram, and Arno Riedl), *Science* 326 (2009), pp. 1701-1704.
50. "The Strategy Method Lowers Measured Trustworthy Behavior" (with Marco Casari), *Economics Letters* 103 (2009), pp. 157-159.
49. "Recommended Play and Correlated Equilibria: An Experimental Study" (with Tridib Sharma), *Economic Theory* 33 (2007), pp. 11-27.
48. "A Market with Frictions in the Matching Process: An Experimental Study" (with Charles Noussair), *International Economic Review* 48 (2007), pp. 665-691.
47. "Communication and Coordination in the Collective Resistance Game" (with Vai-Lam Mui), *Experimental Economics* 10 (special issue edited by J. Kagel and J. van Huyck) (2007), pp. 251-267.
46. "Secure Implementation Experiments: Do Strategy-proof Mechanisms Really Work?" (with Tatsuyoshi Saijo, Tomas Sjöström and Takehiko Yamato), *Games and Economic Behavior* 57 (2006), pp. 206-235.
45. "An Experimental Study of Price Dispersion in an Optimal Search Model with Advertising" (with Shakun Datta), *International Journal of Industrial Organization* 24 (2006), pp. 639-665.

44. "An Experimental Study of Compliance and Leverage in Auditing and Regulatory Enforcement" (with Lata Gangadharan), *Economic Inquiry* 44 (2006), pp. 352-366.
43. "Emissions Variability in Tradable Permit Markets with Imperfect Enforcement and Banking" (with Lata Gangadharan), *Journal of Economic Behavior and Organization* 61 (2006), pp. 199-216.
42. "Forced Information Disclosure and the Fallacy of Transparency in Markets" (with Charles Plott), *Economic Inquiry* 43 (2005), pp. 699-714.
41. "Uncertainty and Resistance to Reform in Laboratory Participation Games" (with Vai-Lam Mui), *European Journal of Political Economy* 21 (2005), pp. 708-737.
40. "A Laboratory Comparison of Uniform and Discriminative Price Auctions for Reducing Non-Point Source Pollution" (with Lata Gangadharan), *Land Economics* 81 (2005), pp. 51-70.
39. "The Dynamics of Price Dispersion, or Edgeworth Variations" (with Dan Friedman and Florian Wagener), *Journal of Economic Dynamics and Control* 29 (2005), pp. 801-822.
38. "Bounded Rationality in Laboratory Bargaining with Asymmetric Information" (with Stan Reynolds), *Economic Theory* 25 (2005), pp. 553-574.
37. "Auction Design for Voluntary Conservation Programs" (with Lata Gangadharan), *American Journal of Agricultural Economics* 86 (2004), pp. 1211-1217.
36. "Non-Excludable Public Good Experiments" (with Tatsuyoshi Saijo, Takehiko Yamato and Konomu Yokotani), *Games and Economic Behavior* 49 (2004), pp. 81-102.
35. "Buyer Search and Price Dispersion: A Laboratory Study" (with Dan Friedman), *Journal of Economic Theory* 112 (2003), pp. 232-260.
34. "A Laboratory Study of Auctions for Reducing Non-Point Source Pollution" (with Lata Gangadharan and Charlotte Duke), *Journal of Environmental Economics and Management* 46 (2003), pp. 446-471.
33. "Market Power in Tradable Emission Markets: A Laboratory Testbed for Emission Trading in Port Phillip Bay, Victoria" (with Lata Gangadharan and Charlotte Duke), *Ecological Economics* 46 (2003), pp. 469-491.
32. "Testing Political Economy Models of Reform in the Laboratory" (with Vai-Lam Mui), *American Economic Review* 93 (Papers & Proceedings) (2003), pp. 208-212.
31. "Buyer Liability and Voluntary Inspections in International Greenhouse Gas Emissions Trading: A Laboratory Study," *Environmental and Resource Economics* 25 (2003), pp. 101-127.
30. "Transaction Costs in Tradable Permit Markets: An Experimental Study of Pollution Market Designs" (with Lata Gangadharan), *Journal of Regulatory Economics* 23 (2003), pp. 145-165.
29. "Bargaining versus Posted Price Competition in Customer Markets" (with Dan Friedman and Garrett Milam), *International Journal of Industrial Organization* 21 (2003), pp. 223-251.
28. "Voluntary Participation and Spite in Public Good Provision Experiments: An International Comparison" (with Tatsuyoshi Saijo and Takehiko Yamato), *Experimental Economics* 5 (2002), pp. 133-153.
27. "A Laboratory Study of Customer Markets" (with Dan Friedman), *Advances in Economic Analysis & Policy* (2002), Vol. 2: No. 1, Article 1.
26. "Fairness and Sharing in Innovation Games: A Laboratory Study" (with Vai-Lam Mui), *Journal of Economic Behavior and Organization* 48 (2002), pp. 243-264.

25. "Environmental Labeling and Incomplete Consumer Information in Laboratory Markets" (with Lata Gangadharan), *Journal of Environmental Economics and Management* 43 (2002), pp. 113-134.
24. "To Spin or Not To Spin? Natural and Laboratory Experiments from *The Price is Right*" (with Rafael Tenorio), *The Economic Journal* 112 (2002), pp. 170-195.
23. "Durable Goods, Coasian Dynamics and Uncertainty: Theory and Experiments" (with Tridib Sharma), *Journal of Political Economy* 109 (2001), pp. 1311-1354.
22. "The Opportunity for Conspiracy in Asset Markets Organized with Dealer Intermediaries," *Review of Financial Studies* 13 (2000), pp. 385-416.
21. "Learning in a Laboratory Market with Random Supply and Demand" (with Dan Friedman), *Experimental Economics* 2 (1999), pp. 77-98.
20. "Do Community Characteristics Influence Environmental Outcomes? Evidence from the Toxics Release Inventory" (with Seema Arora), *Southern Economic Journal* 65 (1999), pp. 691-716.
19. "Uncertainty, Information Sharing and Tacit Collusion in Laboratory Duopoly Markets" (with Charles Mason), *Economic Inquiry* 37 (1999), pp. 258-281.
18. "A Laboratory Study of Voluntary Public Goods Provision with Imperfect Monitoring and Communication" (with Feisal Khan), *Journal of Development Economics* 58 (1999), pp. 533-552.
17. "Social Influence in the Sequential Dictator Game" (with Vai-Lam Mui), *Journal of Mathematical Psychology* 42 (1998), pp. 248-265.
16. "An Experimental Study of Electronic Bulletin Board Trading for Emission Permits" (with Lata Gangadharan), *Journal of Regulatory Economics* 14 (1998), pp. 55-73.
15. "A Laboratory Study of Group Polarization in the Team Dictator Game" (with Vai-Lam Mui), *The Economic Journal* 107 (1997), pp. 1465-1483.
14. "Price Formation in Single Call Markets" (with Dan Friedman), *Econometrica* 65 (1997), pp. 311-345.
13. "EPA's New Emissions Trading Mechanism: A Laboratory Evaluation" (with Charles Plott), *Journal of Environmental Economics and Management* 30 (1996), pp. 133-160.
12. "Why Do Firms Volunteer to Exceed Environmental Regulations? Understanding Participation in EPA's 33/50 Program" (with Seema Arora), *Land Economics* 72 (1996), pp. 413-432.
11. "Price Formation in Double Auction Markets" (with Dan Friedman), *Journal of Economic Dynamics and Control* 20 (1996), pp. 1307-1337.
10. "An Experimental Investigation of the Seller Incentives in EPA's Emission Trading Auction," *American Economic Review* 85 (1995), pp. 905-922.
9. "Cheap Talk Price Signaling in Laboratory Markets," *Information Economics and Policy* 7 (1995), pp. 183-204.
8. "Price Communications in a Multi-Market Context: An Experimental Investigation" (with Doug Davis), *Review of Industrial Organization* 10 (1995), pp. 769-787.
7. "An Experiment in Voluntary Environmental Regulation: Participation in EPA's 33/50 Program" (with Seema Arora), *Journal of Environmental Economics and Management* 28 (1995), pp. 271-286.
6. "The Impact of Information Sharing Opportunities on Market Outcomes: An Experimental Study," *Southern Economic Journal* 61 (1994), pp. 18-39.

5. "The Strategic Value of Asymmetric Information Access for Cournot Competitors," *Information Economics and Policy* 6 (1994), pp. 3-24.
4. "Seller Incentive Properties of EPA's Emission Trading Auction," *Journal of Environmental Economics and Management* 25 (1993), pp. 177-195.
3. "Call Market Efficiency with Simple Adaptive Learning," *Economics Letters* 40 (1992), pp. 27-32.
2. "Agricultural Production's Impact on Water and Energy Demand: A Choice Modeling Approach" (with Robert Uhlener), *Resources and Energy* 13 (1991), pp. 307-321.
1. "Competitive Equilibrium Convergence in a Posted-Offer Market with Extreme Earnings Inequities" (with Arlington Williams), *Journal of Economic Behavior and Organization* 14 (1990), pp. 331-352.

BOOKS

Advances in Experimental Markets (2001), edited by Timothy Cason and Charles Noussair (Berlin: Springer-Verlag).

BOOK

CHAPTERS

- "Complying with Environmental Regulations: Experimental Evidence" (with Lana Friesen and Lata Gangadharan), in A. Chaudhuri (ed.), *A Research Agenda in Experimental Economics*, (2021), (Cheltenham, UK: Edward Elgar), pp. 69-92.
- "Framing Effects in an Emissions Trading Experiment with Voluntary Compliance" (with Leigh Raymond), in R.M. Isaac and D.A. Norton (eds.), *Research in Experimental Economics*, vol. 14 (2011), (Bingley, UK: Emerald Group Publishing), pp. 77-114.
- "Price Signaling and 'Cheap Talk' in Laboratory Markets," in C. Plott and V. Smith (eds.), *The Handbook of Experimental Economic Results* (2008), (Amsterdam: North-Holland), pp. 164-169.
- "Trading Institutions and Emission Allowances," in C. Plott and V. Smith (eds.), *The Handbook of Experimental Economic Results* (2008), (Amsterdam: North-Holland), pp. 661-668.
- "A Comparison of Market Institutions" (with Dan Friedman), in C. Plott and V. Smith (eds.), *The Handbook of Experimental Economic Results* (2008), (Amsterdam: North-Holland), pp. 264-272.
- "A Test Bed Experiment for Water and Salinity Rights Trading in Irrigation Regions of the Murray Darling Basin, Australia" (with Charlotte Duke and Lata Gangadharan), in T. Cherry, S. Kroll and J. Shogren (eds.), *Experimental Methods, Environmental Economics* (2007), (New York: Routledge), pp. 77-99.
- "The Experimental Study of Market Behavior" (with Charles Noussair), in T. Cason and C. Noussair (eds.), *Advances in Experimental Markets* (2001), (Berlin: Springer-Verlag), pp. 1-14.
- "Customer Search and Market Power: Some Laboratory Evidence" (with Dan Friedman), in M. Baye (ed.), *Advances in Applied Microeconomics*, vol. 8 (1999), (Stamford, CT: JAI Press), pp. 71-99.
- "Price Formation and Exchange in Thin Markets: A Laboratory Comparison of Institutions" (with Dan Friedman), in P. Howitt, E. de Antoni and A. Leijonhufvud (eds.), *Money, Markets and Method: Essays in Honour of Robert W. Clower* (1999), (Cheltenham, UK: Edward Elgar), pp. 155-179.
- "A Voluntary Approach to Environmental Regulation: The 33/50 Program" (with Seema Arora), in W. Oates (ed.), *The RFF Reader in Environmental and Resource Management* (1999), (Washington, DC: Resources for the Future), pp. 97-103.
- "Speculation in Experimental Markets for Emission Permits" (with Steven Elliott and Mark Van Boening), in C. Holt and R. M. Isaac (eds.), *Research in Experimental Economics*, vol. 7 (1999), (Stamford, CT: JAI Press), pp. 93-119.
- "An Empirical Analysis of Price Formation in Double Auction Markets" (with Dan Friedman), in D. Friedman and J. Rust (eds.), *The Double Auction Market: Institutions, Theories and Evidence* (1993), (Reading, MA: Addison-Wesley), pp. 253-283.

REFEREED
PROCEEDINGS

“TASHAROK: Using Mechanism Design for Enhancing Security Resource Allocation in Interdependent Systems” (with M. Abdallah, D. Woods, P. Naghizadeh, I. Khalil, S. Sundaram and S. Bagchi), in *Proceedings of the 2022 IEEE Symposium on Security and Privacy (SP)* (May 2022), pp. 249-266.

“The Effect of Behavioral Probability Weighting in a Simultaneous Multi-Target Attacker-Defender Game” (with M. Abdallah, S. Bagchi and S. Sundaram), in *Proceedings of the 2021 European Control Conference (ECC)* (July 2021), pp. 933-938.

“Morshed: Guiding Behavioral Decision-Makers towards Better Security Investment in Interdependent Systems” (with M. Abdallah, S. Bagchi, I. Khalil, P. Naghizadeh, S. Sundaram and D. Woods), in *Proceedings of the 2021 ACM Asia Conference on Computer and Communications Security* (2020), pp. 378-392.

“The Effect of Behavioral Probability Weighting in a Sequential Defender-Attacker Game” (with M. Abdallah, S. Bagchi and S. Sundaram), in *2020 59th IEEE Conference on Decision and Control (CDC)* (December 2020), pp. 3255-3260.

“The Impacts of Behavioral Probability Weighting on Security Investments in Interdependent Systems” (with M. Abdallah, P. Naghizadeh, A. Hota, S. Bagchi and S. Sundaram), in *2019 American Control Conference (ACC)* (July 2019), pp. 5260-5265.

“Protecting Assets with Heterogeneous Valuations under Behavioral Probability Weighting” (with M. Abdallah, P. Naghizadeh, S. Bagchi and S. Sundaram), in *2019 IEEE Conference on Decision and Control (CDC)* (December 2019), pp. 5374-5379.

OTHER
PUBLICATIONS

(Book Review) *The Alternating Double Auction Market: A Game Theoretic and Experimental Investigation*, by Abdolkarim Sadrieh (Springer-Verlag), in the *Journal of Economics* 71 (2000), pp. 84-86.

“Experimental Markets: Introduction” (with Charles Noussair), *Economic Theory* 16 (2000), pp. 503-509.

WORK IN
PROGRESS

- “Bidding in First-Price and Second-Price Interdependent-Values Auctions: A Laboratory Experiment” (with Theodore Turocy).
- “Global Competition Favors Cooperative Strategies in Indirect Reciprocal Interactions” (with Arno Riedl, Arthur Schram and Aljaz Ule).
- “Group Size, Prior Interaction Failure, and Cooperation in the Inter-group Prisoner’s Dilemma” (with Sau-Him Paul Lau and Vai-Lam Mui).
- “Direct Evidence on the Impact of Experiments on Environmental and Natural Resource Policy” (with Jim Murphy, Christian Vossler, et al.)
- “Correlated Equilibria and Forecasts based on Naïve Play in Hawk-Dove Games” (with Tridib Sharma and Radovan Vadovic).
- “Local Inequality and Own Rank Preferences” (with Chris Brown).
- “Threshold Implementation with Refund Bonuses in Decentralized Financial Markets” (with Alex Tabarrok and Robertas Zubrickas).
- “Price Competition and Cooperation on Sustainable Investments” (with Takahiko Kiso and Frans de Vries).
- “Selfish or Malicious? Price of Malice under Human Security Decisions in Interdependent Systems Modeled by Attack Graphs” (with Mustafa Abdallah and Daniel Woods).
- “Communication, Guilt, and Agency Risk with Payoff Externalities” (with Lana Friesen and Lata Gangadharan).

AWARDS,
GRANTS AND
FELLOWSHIPS

2023-2024: Vernon L. Smith Experimental Economics Education Fund (Purdue University)

2017-2021: U.S. National Science Foundation Grant (Purdue University)

2015: Fulbright Commission Sr. Scholar Grant (Univ. Torcuato di Tella, Buenos Aires)

2018: International Foundation for Research in Experimental Economics (Purdue University)
 2012-2015: Hong Kong Research Grants Council Grant (Purdue and Hong Kong University)
 2011: Economic Theory Fellow (Society for the Advancement of Economic Theory)
 2009-2013: U.S. National Science Foundation Grant (Purdue University)
 2008-2011: U.S. Environmental Protection Agency Grant (Purdue University)
 2007-2009: Krannert Faculty Fellow (Purdue University)
 2007: Discovery Park Center for the Environment Grant (Purdue University)
 2006-2007: Australian Research Council Grant (Purdue University and Monash University)
 2005-2008: U.S. National Science Foundation Grant (Purdue University)
 2006: Best Article Award, *Economic Inquiry*
 2004: Fulbright Commission Senior Scholar Grant (CERGE-EI, Prague)
 2003-2005: Krannert Faculty Fellow (Purdue University)
 2002-2004: U.S. Environmental Protection Agency Grant (Purdue University)
 2001-2005: University Faculty Scholar (Purdue University)
 2000: Visiting Research Scholar Grant (University of Melbourne)
 1999: Center for International Business Education and Research Grant (Purdue Univ.)
 1997-2000: U.S. National Science Foundation Grant (Univ. of Southern California and Purdue Univ.)
 1998-1999: Australian Research Council Grant (Purdue University and Univ. of Melbourne)
 1998-1999: C.O.N.A.C.yT. (Mexican NSF) Grant (Purdue University)
 1996-1997: Haynes Foundation Faculty Fellowship (University of Southern California)
 1996: Southern California Studies Center Fellowship (Univ. of Southern California)
 1994-1995: U.S. Department of Energy Grant (University of Southern California)
 1993-1996: U.S. National Science Foundation Grant (University of Southern California)
 1992-1993: Zumberge Research Innovation Fund Grant (University of Southern California)
 1992-1993: Haynes Foundation Faculty Fellowship (University of Southern California)
 1989-1990: Departmental Fellowship (University of California)
 1989-1990: Institute for Business and Economic Research Grant (University of California)
 1989: Visiting Predoctoral Fellowship (University of Arizona Economic Science Lab)
 1986-1987: University Fellowship (University of California)

PEER
 REVIEWING

Agricultural and Resource Economics Review, American Economic Journal-Microeconomics, American Economic Journal-Policy, American Economic Review, American Economic Review-Insights, American Journal of Agricultural Economics, American Political Science Review, Berkeley Electronic Press, Blackwell Press, Cambridge University Press, Climate Policy, Decision Support Systems, Ecological Economics, Econometrica, Econometrics Journal, Economic Inquiry, Economic Journal, Economic Theory, Economics Bulletin, Economics Letters, The Energy Journal, Environmental Protection Agency (Review Panel), Environmental and Resource Economics, European Economic Review, European Journal of Political Economy, Experimental Economics, Forest Science, Games, Games and Economic Behavior, Information Economics and Policy, Interfaces, International Economic Review, International Journal of Industrial Organization, International Review of Economics Education, International Yearbook of Environmental & Resource Economics, John Wiley & Sons, Journal of Agricultural and Applied Economics, Journal of the Association of Environmental and Resource Economists, Journal of Behavioral and Experimental Economics, Journal of Conflict Resolution, Journal of Economic Behavior and Organization, Journal of Economic Education, Journal of Economic Literature, Journal of Economic Psychology, Journal of the Economic Science Association, Journal of Economic Theory, Journal of Environmental Management, Journal of Environmental Economics and Management, Journal of the European Economic Association, Journal of Finance, Journal of Financial Intermediation, Journal of Industrial Economics, Journal of Law and Economics, Journal of Law, Economics and Organization, Journal of Marketing, Journal of Natural Resources Policy Research, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Public Economics, Journal of Public Economic Theory, Journal of Real Estate Finance and Economics, Journal of Regulatory Economics, Journal of Risk and Uncertainty, Journal of Socio-Economics, Management Science, National Science Foundation (ad hoc reviewer and Review Panel), Nature Human Behavior, Princeton University Press, Proceedings of the National Academy of Sciences, Quantitative Economics, RAND Journal of Economics, Research in Transportation Economics, Resource and Energy Economics, Review of Economic Studies, Review of Economics and

Statistics, Review of Financial Studies, Review of Industrial Organization, Scandinavian Journal of Economics, Science, Social Choice and Welfare, Social Sciences and Humanities Research Council of Canada, Southern Economic Journal, Templeton Foundation, Theory and Decision

INVITED
SEMINARS

University of Aberdeen, University of Amsterdam, University of Alaska-Anchorage, University of Alaska-Fairbanks, Appalachian State University, University of Arizona, University of Auckland, University of Bath, Baylor University, University of Bologna, University of Bonn, Bowdoin College, Brigham Young University, University of California-Berkeley, University of California-Davis, University of California-Irvine, UCLA, University of California-San Diego, University of California-Santa Barbara, California Institute of Technology, Cambridge University, University of Canterbury, Carleton University, Charles University (Prague), Chapman University, University of Cincinnati, University of Cologne, University of Copenhagen, University of Delaware, Universidad del CEMA (Buenos Aires), DePaul University, University of Düsseldorf, University of East Anglia, University of Edinburgh, Emory University, Environmental Protection Agency, European University Institute (Florence), University of Exeter, Federal Trade Commission, Florida State University, Fordham University, George Mason University, Georgia State University, Goethe University-Frankfurt, University of Guelph, Harvard University, University of Hawaii, Hebrew University-Jerusalem, University of Heidelberg, University of Houston, Humboldt University (Berlin), Indiana University, University of Innsbruck, Instituto Tecnológico Autónomo de México, University of Iowa, IUPUI, Lakehead University, Lisbon School of Economics & Management, Loyola Marymount University, Université Lumière (Lyon 2), Maastricht University, University of Magdeburg, University of Manchester, University of Mannheim, University of Maryland, University of Massachusetts-Amherst, Max Planck Institute (Bonn, Jena), McGill University, McMaster University, University of Melbourne, Michigan State University, University of Michigan, Middlebury College, University of Mississippi, Monash University, Université de Montpellier, University of Munich, Murdoch University, University of New South Wales, New York University, NYU-Abu Dhabi, Newcastle University, Northwestern University, University of Notre Dame, University of Nottingham, Ohio State University, University of Oklahoma, University of Oregon, Osaka University, University of Otago, University of Ottawa, University of Paris I, Penn State University, University of Pennsylvania, University of Pittsburgh, Purdue University, Queen's University (Ontario), University of Queensland, Resources for the Future, Rice University, University of Richmond, Royal Holloway- University of London, Royal Melbourne Institute of Technology, RWTH Aachen University, Universidad de San Andrés (Buenos Aires), University of South Carolina, University of Southern California, Southern Methodist University, University of Stirling, University of Sydney, Sydney Futures Exchange, University of Tasmania, University of Technology (Sydney), University of Tennessee, Texas A&M University, University of Texas, Tilburg University, Universidad Torcuato di Tella, Tinbergen Institute (Amsterdam), University of Tsukuba, Vanderbilt University, Victoria Dept. of Nat. Resources & Environment, Victoria University (Wellington), University of Vienna, Virginia Commonwealth University, Virginia Tech, University of Waikato, University of Washington, University of Wisconsin, University of Wyoming, Washington University (St. Louis), Western Michigan University, Wissenschaftszentrum Berlin (WZB), Xiamen University, University of Zurich

INVITED
PLENARY
ADDRESSES

- Economic Science Association (International Meeting, Montréal; Asia-Pacific Meeting, Shanghai; European Meeting, Erfurt, Germany; European Meeting, Prague; North American Meeting, Richmond, VA; Asia-Pacific Meeting, Abu Dhabi)
- Jornadas de Economis Industrial, Bilbao, Spain
- International Foundation for Research in Experimental Economics, Arlington, Virginia
- International Meeting on Experimental and Behavioral Economics, Córdoba, Spain
- LabSi International Conference, Salerno, Italy
- Association Francaise d'Economie Expérimentale 1st Conference, Grenoble, France
- Northeastern Agricultural and Resource Economics Association, Burlington, Vermont
- 4th Australia-New Zealand Workshop on Experimental Economics, Canterbury, New Zealand
- 6th Australia-New Zealand Workshop on Experimental Economics, Melbourne, Australia
- 12th Australia-New Zealand Workshop on Experimental Economics, Melbourne, Australia
- 16th Australia-New Zealand Workshop on Experimental Economics, Melbourne, Australia

- International Workshop on Mechanism Design and the Environment, Edinburgh, Scotland
- Journées de Microéconomie Appliquée, Montpellier, France
- 6th Xiamen University International Workshop on Experimental Economics, Xiamen, China
- Conference on Behavioral & Experimental Agri-Environmental Research, Shepardstown, WV
- 5th Maastricht Behavioral Economic Policy Symposium, Maastricht, Netherlands
- Experimental & Environmental Economics Workshop, Boone, NC

MINI-
COURSES,
SUMMER
SCHOOLS AND
GUEST
LECTURES

Universidad de San Andrés, Buenos Aires, Argentina
University of Zurich, Zurich Switzerland
Monash University, Melbourne Australia
University of Canterbury, Christchurch, New Zealand
Osaka University, Osaka Japan
Charles University, Prague, Czech Republic
University of Melbourne, Melbourne Australia
George Mason University (IFREE Workshop), Arlington, Virginia