

Winter 2009

CURRICULUM VITAE

John Michael Spraggon

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University Address

Department of Resource Economics
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EDUCATION

- Ph.D. (Economics) McMaster University, Hamilton, Ontario, 2000
- M.A. (Economics) McMaster University, Hamilton, Ontario, 1994
- BMath (Joint Honours with Economics) University of Waterloo, Waterloo, Ontario, 1993

GRADUATE PROGRAM

Dissertation

- *Exogenous Targeting Instruments for Eliciting Efficiencies in Groups*
Supervisor: Professor R. Andrew Muller

Comprehensive Fields

- Microeconomics, Macroeconomics, Econometrics and Labour Economics

AWARDS

Research Grants

- U. S. Environmental Protection Agency—Science to Achieve Results. “Experimental Testbeds for New Applications of Environmental Trading Programs.” 9/1/2007 to 8/31/2010, with John Stranlund, James Murphy, John Spraggon, Timothy Cason, Vernon Smith, Stephen Rassenti, David Porter. \$987,124.74.
- Senate Research Committee, Lakehead University, December 2003. “Experiment on the Influence of Beliefs in the Wage-Effort Game.” With Dr. P. Gregoire, \$4900.
- Social Sciences and Humanities Research Council of Canada, Standard Research Grant 410-2002-0632, “Enforcement in Markets for Tradable Emission Permits.” 2002-2005, \$82,458.

- Senate Research Committee, Lakehead University, October 2000. “Instruments to Mitigate the Problem of Moral Hazard in Groups under Differing Information Conditions.” \$3,100.
- Senate Research Committee, Lakehead University, January 2000. “Feasibility of Exogenous Targeting Instruments Experiments at Lakehead University.” \$4,900.

EMPLOYMENT HISTORY

- Associate Professor, Department of Resource Economics, University of Massachusetts (Amherst), July 2006 to Present.
- Visiting Professor, Department of Economics, University of Calgary, May 2005 to December 2005.
- Associate Professor, Department of Economics, Lakehead University, July 2004 to July 2006.
- Assistant Professor, Department of Economics, Lakehead University, Fall 1999 to July 2004.

Teaching

- Advanced Microeconomics, Experimental Economics, Mathematical Economics II, Mathematical Economics I, Game Theory, Environmental Economics, Microeconomics II and Principles of Economics.

University Service

- Faculty Search Committee, Department of Resource Economics, University of Massachusetts Amherst, Spring 2008.
- College Days presentation, Department of Resource Economics, University of Massachusetts Amherst, Fall 2007.
- Member Department of Resource Economics Computer Committee, University of Massachusetts Amherst, Fall 2006 to present.
- College of Natural Resources and the Environment Computer Committee, University of Massachusetts Amherst, Fall 2006 to present
- Member Committee for the Development of the Cleve Willis Experimental Economics Laboratory. This involved contributions to the design of lab, design decisions during the construction and the final setup. It also included discussion of how to best present the lab for fundraising opportunities.
- CNRE Advisory Board Presentation Winter 2007.

PUBLICATIONS**Refereed Journal Articles**

- Spraggon, John and Robert J. Oxoby, Forthcoming. “Game Theory for Playing Games: Participant Sophistication in a Negative Externality Experiment.” *Economic Inquiry*, forthcoming.
- Oxoby, Robert, J. and John Spraggon, 2008. “Mine and Yours: Property Rights in Dictator Games.” *Journal of Economic Behavior and Organization*, 65, 703-713.
- Spraggon, John, 2004. “Individual Decision Making in Exogenous Targeting Instrument Experiments.” *Experimental Economics*, 7, 249-269.
- Spraggon, John, 2004. “Testing Ambient Pollution Instruments with Heterogeneous Agents.” *Journal of Environmental Economics and Management*, 48, 837-856.
- Muller, R. Andrew, Stuart Mestelman, John Spraggon and Rob Godby, 2002. “Can Double Auctions Control Monopoly and Monopsony Power in Emissions Trading Markets?” *Journal of Environmental Economics and Management*, 44, 70-92.
- Spraggon, John, 2002. “Exogenous Targeting Instruments as a Solution to Group Moral Hazards.” *Journal of Public Economics*, 84, 3, 427-456.

Chapters in Books

- Oxoby, Robert J. and John Spraggon. “The Effects of Recommended Play on Compliance with Ambient Pollution Targeting Instruments.” *Environmental Economics, Experimental Methods*. Todd L. Cherry, Stephan Kroll and Jason F. Shogren, (Eds.), Taylor & Francis Ltd., 2008 (Refereed).

UNPUBLISHED PAPERS (available upon request)

- Grégoire, Philippe, John Spraggon and Darren Weng. “Does Surprise Matter in Gift Exchange: An Experimental Investigation.” Lakehead University, manuscript,
- Lopez, Maria Claudia, James J. Murphy, John K. Stranlund and John Spraggon. “Does Government Regulation Complement Existing Community Efforts to Support Cooperation? Evidence from Field Experiments in Columbia.” .
- McEvoy, David M.; James J. Murphy, John Spraggon, and John K. Stranlund. “The Problem of Maintaining Compliance within Stable Coalitions: Theory and Experimental Evidence.”

- Spraggon, John and Robert J. Oxoby. “A Clear and Present Minority: Heterogeneity in the source of endowments and the provision of public goods.” University of Calgary, manuscript.
- Spraggon, John and Robert J. Oxoby. “Recommendations and Presentations: Reducing Decision Error in a Negative Externality Experiment.” University of Calgary manuscript, 2007.
- Spraggon, John and Robert J. Oxoby. “Whither Found Money Effects? An Experimental Investigation of Endowment Source Heterogeneity in Two-Person Public Good Games.”
- Spraggon, John, “Exogenous Targeting Instruments under Differing Information Conditions.” 2007.
- Stranlund, John K., James J. Murphy, and John Spraggon. “A Laboratory Investigation of the Welfare Effects of Imperfectly Enforced Emissions Trading.”

SEMINAR AND CONFERENCE PRESENTATIONS (for unpublished papers)

- “Imperfect Enforcement of Emissions Trading and Industry Welfare: A Laboratory Investigation.” With J. K. Stranlund, J. J. Murphy.
 - Canadian Economics Association (CEA) Annual Meetings, Vancouver, BC, June 2008.
- “Comparing the Effectiveness of Regulation and Individual Emotions to Enhance Cooperation: Experimental Evidence from Fishing Communities in Colombia.” With M. C. Lopez, J. J. Murphy and J. K. Stranlund.
 - Economic Science Association (ESA) Annual Meetings, Pasadena, CA, June 2008.
- “Whither Found Money Effects? An Experimental Investigation of Endowment Source Heterogeneity in Two-Person Public Good Games.” With R. J. Oxoby,
 - ESA Annual Meetings, Tucson, Arizona, October 2007.
- “Meum et Tuum: Earned Wealth, Heterogeneous Taxation and the Provision of Public Goods.” With R. J. Oxoby,
 - University of Massachusetts Amherst, Department of Resource Economics, February 2006.
 - ESA Annual International Meeting, Montreal, Quebec, June 2005.

- “The Effects of Recommended Play on Compliance with Exogenous Ambient Pollution Targeting Instruments.”
 - Experimental Economics and Public Policy Workshop at Appalachian State University, April 2005
 - ESA Regional Meetings, Tucson, Arizona, October 2003.

- “Gift Exchange with Belief-Dependent Payoffs: An Experimental Investigation.”
 - Canadian Experimental and Behavioral Economic Research Group, Calgary, Alberta, October 2004.
 - Lakehead University, Department of Economics Speakers Series, Thunder Bay, Ontario, March 2004.

- “Exogenous Targeting Instruments under Differing Information Conditions.”
 - University of Windsor, Department of Economics, Invited Speaker Series, January 2004.
 - University of Calgary, Department of Economics, Invited Speaker Series, September 2003.
 - Laval University, Department of Economics, Invited Speaker Series, September 2003.
 - Annual Meeting of the CEA, Ottawa, Ontario, May 2003.
 - University of Wyoming, Department of Economics, Invited Speaker Series, October 2002.
 - Canadian Resource and Environmental Economics Study Group (CREE), Montreal, Quebec, October 2002.
 - Annual Meeting of the ESA, Boston, Massachusetts, June 2002.

- “The Economics of the Kyoto Protocol.”
 - Invited Speaker with the Thunder Bay Branch of the Canadian Institute for International Affairs, January 2004.
 - Invited Speaker with the 42nd annual Engineering and Technology Conference, Thunder Bay, Ontario, November 2003.
 - Invited Speaker, Kyoto Forum at Lakehead University, Organized by Chair Faculty of Forestry and the Forest Environment, February 2003.

PROFESSIONAL ACTIVITIES

Journal Refereeing

- *American Economic Review*
- *Economic Inquiry*
- *Journal of Environmental Economics and Management*
- *Environmental and Resource Economics*
- *Experimental Economics*
- *Journal of Group Decision and Negotiation*
- *Managerial and Decision Economics*

Professional Associations

- American Economic Association
- Economic Science Association
- Canadian Economics Association
- Canadian Resource and Environmental Economics Study Group