

Lawrence R. De Geest

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Suffolk University
Department of Economics
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APPOINTMENTS

Suffolk University

Assistant Professor of Economics, July 2018 – Current
Department of Economics

Boston College

Visting Professor, Fall 2019
Woods College of Advancing Studies

Wentworth Institute of Technology (WIT)

Assistant Professor of Economics, September 2017 – August 2018
Department of Social Sciences & Humanities

EDUCATION

University of Massachusetts, Amherst

PhD, Environmental and Resource Economics, 2017

Fields: Environmental economics
Experimental and behavioral economics
Econometrics and machine learning

MS, Environmental and Resource Economics, 2013

University of Iowa

BA (honors), International Studies, concentration in Economics and Global Health, 2009

WORKSHOPS

Computational Methods (QuantEcon), Massachusetts Institute of Technology, Cambridge, MA, 2017

Advanced Graduate Workshop in Computational Social Science Modeling and Complexity, Santa Fe Institute, Santa Fe NM, 2017

CFE Summer Empirical Workshop in Applied Microeconomics, West Virginia University, WV, 2016

Graduate Workshop in Computational Social Science Modeling and Complexity, Santa Fe Institute, Santa Fe NM, 2015

PUBLICATIONS

De Geest, Lawrence R., John K. Stranlund, and John M. Spraggon. "Deterring poaching of a common pool resource." *Journal of Economic Behavior & Organization* 141 (2017): 254-276.

De Geest, Lawrence R., and John K. Stranlund. "Defending public goods and common-pool resources." *Journal of Behavioral and Experimental Economics* 79 (2019): 143-154.

"Endowment Heterogeneity, Incomplete Information & Institutional Choice in Public Good Experiments" with David Kingsley (Forthcoming at *Journal of Behavioral and Experimental Economics*).

WORKING PAPERS

“Endowment Heterogeneity and Peer Punishment with Incomplete Information” with David Kingsley.
“Ours, Not Yours: Earned Property Rights, Collective Action and Deterrence in Common-pool Resources” with Abdul Kidwai and Javier Portillo.
“Enforcement networks in environmental protection.”
“Donor behavior around fundraising goals: Evidence from donations to children’s hospitals” with Erik Lee Nylen and Adam C. Wright.

IN PROGRESS

“Co-evolving institutions and enforcement in public goods” with John Miller.
“A multi-agent systems approach to aid in developing countries” with William Gibson.

SOFTWARE

panelGMM: General Method of Moments estimators for panel data in R.
Available on GitHub: <https://github.com/lrdegeest/panelGMM>
StateACS: Scrape data from the American Community Survey in R.
Available on GitHub: <https://github.com/lrdegeest/StateACS>
simNet: Simulate random weighted graphs with constraints in R. (In progress)
exNet: an R package for exchange networks in economic experiments. (In progress)

TALKS

2019 Suffolk University (Boston, MA), Santa Fe Institute for Complex Systems (Santa Fe, NM)
2018 UMass-Lowell (Lowell MA), Eastern Economics Association (Boston, MA), Northeast Regional Conference on Complex Systems (Binghamton NY), International Conference on Complex Systems (Cambridge MA)
2017 Economic Science Association (Richmond VA), New England Experimental Economics Workshop (Middlebury VT), Public Choice Society (New Orleans LA), Eastern Economics Association (New York NY), Wentworth Institute of Technology (Boston MA), Lafayette College (Easton PA)
2016 UMass-Amherst (Amherst MA), Economic Science Association (Tucson AZ), Harvard University (Cambridge MA), Canadian Economics Association (Ottawa, Ontario CA), North Eastern Agricultural and Resource Economics (Bar Harbor ME)

TEACHING

Boston College

Empirical Behavioral Economics, Fall 2019

Suffolk University

Applied Statistics (Stats 250), Fall 2018, Spring 2019
Managerial Economics (Econ 432), Spring 2019

WIT

Principles of Economics (Econ 4102), Fall 2017/2018, Spring 2018
Environmental Economics (Econ 3800), Spring 2018

Guest lecturer in Machine Learning, Spring 2018

UMass-Amherst

Models of Reality: First Year Seminar in Social Science (ResEcon 191), Fall 2016

Introduction to Environmental Economics (ResEcon 262), Spring 2016/2017

First Year Seminar in Resource Economics (ResEcon 191), Fall 2015

Introduction to Environmental Economics (Online, ResEcon 262), Summer 2014–2017

**GRANTS &
AWARDS**

Center for Teaching and Scholarly Excellence Research Stipend, Suffolk University, 2019

Center for Teaching and Scholarly Excellence Teaching Stipend, Suffolk University, 2019

IFREE Small Grants Program, 2018 (\$10,000)

Teaching and Learning Innovation Grant (TEALIG), Suffolk University, 2018

Carolyn Harper Research Fellowship, Department of Resource Economics, UMass-Amherst, 2016

Outstanding Service Award, Department of Resource Economics, UMass-Amherst, 2015

Dissertation Enhancement Grant, UMass-Amherst, 2015

USDA/NIFA, Massachusetts Experiment Station Project No. MAS00453, “Economic Experiments on the Defense of Common Pool Resources” with John Stranlund (PI), 2013-2017

NSF Undergraduate Research Grant, University of Iowa, 2008-2009

REFEREEING

Journal of Environmental Economics and Management, Ecological Economics, Computational Economics (formerly Computer Science in Economics and Management)

SERVICE

Statistics Without Borders, Computational Finance Club (WIT)

**OTHER
EXPERIENCE**

Research Assistant, School of Social and Behavioral Sciences, UMass-Amherst, 2014-2015. Supervised by Dr. Ray La Raja, Department of Political Science.

Official correspondent to the Society of Neuroscience Conference 2012 in New Orleans, LA, Motherboard (Vice Magazine), 2012.

Research assistant, *The Brazilian Economy: Growth & Development, 7th Edition*, 2012. Supervised by Dr. Werner Baer, Department of Economics, University of Illinois.

Research assistant, *The Economics of Argentina & Brazil: A Comparative Perspective*, 2010. Supervised by Dr. Werner Baer, University of Illinois.

Tutor, GetSet! Inner City Education Program (McKinsey & Company), Chicago, IL, 2010.

Intern, Secretaría Nacional de Planificación y Desarrollo (SENPLADES), Quito, Ecuador, 2010.

Intern, Exmar & Exmar Offshore Company, Antwerp, Belgium & Houston, Texas, 2009-2010.

Research Assistant, “The Impact of Marginal Business Taxes on State Manufacturing”, 2008-2009. Supervised by Dr. Richard Funderburg, Department of Urban and Regional Planning, University of Iowa.

SKILLS

R, Python, Stata, C++, NetLogo, Git(Hub), z-Tree

LANGUAGES	French (native), Spanish (fluent), Portuguese (intermediate)	
CITIZENSHIP	Belgium, USA	
REFERENCES	<p>John Stranlund Department of Resource Economics 80 Campus Center Way University of Massachusetts-Amherst Amherst, MA 01003 stranlund@resec.umass.edu</p> <p>William Gibson Department of Economics University of Vermont 239 Old Mill Burlington, VT 05405 bill.gibson@uvm.edu</p>	<p>David Kingsley Department of Economics One University Avenue University of Massachusetts-Lowell Lowell, MA 01854 David.Kingsley@uml.edu</p> <p>Jonathan Haughton Department of Economics Suffolk University 73 Tremont Street Boston, MA 02108 jhaughton@suffolk.edu</p>