JAYJIT ROY

CURRICULUM VITAE

JANUARY 2017

PERSONAL INFORMATION

Address: Department of Economics Email: royi@appstate.edu

Appalachian State University Website: http://www.appstate.edu/~royj/

Box 32051 **Telephone:** 828.262.6242 Boone, NC 28608 **Fax:** 828.262.6105

EDUCATION

2010 Ph.D., Economics S.M.U., Dallas, TX

Dissertation Title:

"Empirical Essays in International Trade"

Dissertation Committee:

Daniel Millimet (chair), Kamal Saggi, Thomas Fomby

2006 M.A., Economics S.M.U., Dallas, TX

2004 M.A., Economics Jawaharlal Nehru University, New Delhi, India

2002 B.S., Economics Presidency College, Kolkata, India

EMPLOYMENT

2016 – present Associate Professor, Department of Economics, Appalachian State University
2010 – 2016 Assistant Professor, Department of Economics, Appalachian State University

JOURNAL PUBLICATIONS

- "On the Environmental Consequences of Intra-Industry Trade." Journal of Environmental Economics and Management, 2017, 83, 50-67.
- "Empirical Tests of the Pollution Haven Hypothesis When Environmental Regulation is Endogenous," with Daniel Millimet. *Journal of Applied Econometrics*, 2016, 31, 652-677.
- "Energy Efficiency and Exporting: Evidence from Firm-Level Data," with Mahmut Yasar. Energy Economics, 2015, 152, 127-135.
- "Multilateral Environmental Agreements and the WTO," with Daniel Millimet. Economics Letters, 2015, 134, 20-23.
- "On the Robustness of the Trade-Inducing Effects of Trade Agreements and Currency Unions," *Empirical Economics*, 2014, 47, 253-304.
- "Is the WTO Mystery Really Solved?" Economics Letters, 2011, 113, 127-130.
- "Do Customs Union Members Engage In More Bilateral Trade Than Free Trade Agreement Members?" Review of International Economics, 2010, 18, 663-681.

BOOK CHAPTERS & OTHER PUBLICATIONS

- "The Pollution Haven Hypothesis: A Select Review of the Empirical Literature," in Francisco Rivera-Batiz and Mariana Spatareanu (eds.), Encyclopedia of International Economics and Global Trade.
- "International Trade," with Daniel Millimet, in Timothy Haab and John Whitehead (eds.), <u>Environmental and Natural Resource Economics: An Encyclopedia</u>, Greenwood Publishing Group, 2014.

 "Foreign Direct Investment and Productivity Spillovers: Evidence From Plant-Level Data," with Mahmut Yasar, in Enzo Guillon and Lucas Chauvet (eds.), <u>Foreign Direct Investment (FDI): Policies, Economic Impacts and Global Perspectives</u>, Nova Science Publishers, 2013.

MANUSCRIPTS

• "Employment Protection Legislation and International Trade"

WORK IN PROGRESS

- "Employment Protection Laws and the Spatial Distribution of US Inbound FDI," with Daniel Millimet
- "Polluting Plants' Response to Environmental Regulation," with J. Scott Holladay
- "WTO and the Extensive Margin of Trade"

PRESENTATIONS

- Southern Economic Association 86th Annual Meetings Washington, DC, November 2016
- Experimental & Environmental Economics Workshop (Appalachian State University) Boone, NC, April 2016
- 11th Annual Conference on Economic Growth and Development (Indian Statistical Institute) New Delhi, India, December 2015
- Department of Economics, Appalachian State University, December 2015
- Southern Economic Association 85th Annual Meetings New Orleans, LA, November 2015 (presenter, session chair, discussant)
- Midwest Economic Theory and International Trade Conference Columbus, OH, April 2015
- Appalachian Research in Business Symposium Asheville, NC, March 2015
- Department of Economics, Appalachian State University, April 2014
- Macro/International Seminar, North Carolina State University, April 2014
- Southern Economic Association 83rd Annual Meetings Tampa, FL, November 2013 (presenter, discussant)
- Department of Economics, University of North Carolina Greensboro, November 2013
- Southern Economic Association 82nd Annual Meetings New Orleans, LA, November 2012 (presenter, discussant)
- Western Economic Association International 86th Annual Conference San Diego, CA, July 2011 (presenter, discussant)
- Southern Economic Association 80th Annual Meetings Atlanta, GA, November 2010 (presenter, discussant)
- 10th Annual Missouri Economics Conference Columbia, MO, March 2010
- Department of Economics, Appalachian State University, February 2010
- Southern Economic Association 79th Annual Meetings San Antonio, TX, November 2009
- Department of Economics, Southern Methodist University, November 2009
- Southern Economic Association 78th Annual Meetings Washington, DC, November 2008
- Conference on Regional Trade Agreements, Migration, and Remittances (Sam Houston State University) Huntsville, TX, April 2008
- Graduate Student Research Day, Southern Methodist University Dallas, TX, February 2008
- Department of Economics, Southern Methodist University Dallas, TX, November 2007

TEACHING EXPERIENCE

• Associate Professor, Appalachian State University

Business and Economic Statistics, Business and Economic Statistics (online), Econometrics, International Economic Policy, International Economics

• Teaching Fellow & Adjunct Faculty, Southern Methodist University

Price Theory, International Trade

• Teaching Assistant, Southern Methodist University

International Trade, Labor Economics, Principles of Microeconomics, Principles of Macroeconomics, Macroeconomic Theory (Ph.D.)

UNIVERSITY SERVICE

- Dean of Libraries Recruiting Committee, Appalachian State University, 2016 2017
- Faculty Development Committee, Department of Economics, Appalachian State University, 2016 2017
- Walker College Director of MS in Applied Analytics Recruiting Committee, Appalachian State University, 2016 2017
- Library Services Committee, Appalachian State University, 2015 present
- Walker College International Programs Committee, Appalachian State University, 2014 present
- Walker College International Business Steering Committee, Appalachian State University, 2014 present
- Walker College Scholarship Committee, Appalachian State University, 2013 2014
- Brashear Prize Committee, Department of Economics, Appalachian State University, 2011 2014
- Personnel Committee, Department of Economics, Appalachian State University, 2010 2012, 2013 2014, 2015 present
- President, Graduate Economics Club, Department of Economics, Southern Methodist University, 2007 2008

HONORS & AWARDS

- Instructional Innovation Grant, Appalachian State University, 2015
- Summer Research Grant, Department of Economics, Appalachian State University, 2014
- Dissertation Fellowship, Office of Research and Graduate Studies, Southern Methodist University, 2009 2010
- Member of the winning team of the 2008 Data Mining Shootout, a national competition sponsored by the SAS Institute, the Dow Chemical Company, and the Central Michigan University Research Corporation
- Teaching Fellowship, Department of Economics, Southern Methodist University, Fall 2007 Spring 2008
- Full Tuition Scholarship and Teaching Assistantship, Department of Economics, Southern Methodist University, Fall 2004 – Spring 2007
- Omicron Delta Epsilon, International Honor Society for Economics, 2005
- Ford Foundation Fellowship, 2002

PROFESSIONAL EXPERIENCE

- Referee for: The Annals of Regional Science, Canadian Journal of Economics, China Economic Review, Climate Policy, Economic Modelling, Economics Letters, Energy Economics, Environmental and Resource Economics, Environmental Practice, Environment and Development Economics, Environmental Science and Pollution Research, International Environmental Agreements: Politics, Law and Economics; International Economic Journal, Journal of Development Economics, Journal of the Association of Environmental and Resource Economists, Journal of Environmental Management, Journal of Public Economics, Resource and Energy Economics, Review of International Economics, Review of International Organizations, Scottish Journal of Political Economy, Sustainability
- Reviewer for: 2014 Agricultural & Applied Economics Association Annual Meeting
- Research Assistant for: Daniel Millimet, Southern Methodist University, Spring 2008

PROFESSIONAL MEMBERSHIPS

 American Economic Association; Association of Environmental and Resource Economists; Canadian Economics Association; Family Tree of Trade Economists; Forum for Research in Empirical International Trade; Institutions, Trade & Economic Development; Southern Economic Association

COMPUTER SKILLS

• STATA, SAS, EVIEWS, Scientific Workplace, SAS Enterprise Miner, XL Miner, MS Office

REFERENCES

• Prof. Daniel Millimet

Title: Professor of Economics

Address: Box 0496

Department of Economics, Southern Methodist University, Dallas, TX 75275-0496

Telephone: 214-768-3269

Email: millimet@smu.edu

• Prof. Kamal Saggi

Title: Professor of Economics and Director of Graduate Program in Economic Development

Address: PMB 351828

2301 Vanderbilt Place, Vanderbilt University, Nashville, TN 37235-1828

Telephone: 615-322-3237

Email: k.saggi@vanderbilt.edu

• Prof. Scott Baier

Title: Professor of Economics

Address: 228 Sirrine Hall

Department of Economics, Clemson University, Clemson, SC 29634

Telephone: 864-656-4534

Email: <u>sbaier@clemson.edu</u>

• Prof. Thomas Fomby

Title: Professor of Economics

Address: Box 0496

Department of Economics, Southern Methodist University, Dallas, TX 75275-0496

Telephone: 214-768-2559

Email: <u>tfomby@smu.edu</u>