

## Peter Debaere

Darden School of Business  
University of Virginia  
P.O Box 6550  
Charlottesville VA 22906-6550

[DebaereP@arden.virginia.edu](mailto:DebaereP@arden.virginia.edu)

Tel.: 434-243-2339

Fax: 434-243-7678

<http://faculty.darden.virginia.edu/debaerep/index.htm>

### PERSONAL

Born, September 24, 1965.  
Belgian and U.S. citizen  
Languages (fluent): Flemish (native), English, German and French.  
Married, two children.

### ACADEMIC POSITIONS

**Darden School of Business, Univ. of Virginia**, Charlottesville, VA  
Associate Professor of Business Administration, Fall 2006 – present.  
Multi-year Outstanding Teacher Award (top 10 %), 2015  
Recognition Outstanding Teacher Award (multiple times)  
Course Head Economics Full time program, 2010-2014  
Faculty Leader EMBA (Fall), 2015-  
Courtesy Appointment, Economics Department, Univ. of Virginia, 2013-  
Leadership in Academic Matters Fellow, 2011, University of Virginia – LAM  
is “a means of developing, inspiring, and rewarding faculty who have  
demonstrated leadership characteristics and future potential”.  
(Founding) member of Advisory Board, Center for German Studies, UVA, 2008-  
Previously: Assistant Professor, Univ. of Texas, Austin, Fall 1998 – Spring 2006;  
CEPR, Research Affiliate, London, 2005-2015.

### VISITING POSITIONS/CONSULTANT

The Nature Conservancy Consulting, Water and Prosperity, May-Sept. 2015  
Haas Business School, Univ. of California at Berkeley, Jan – June 2012  
Institute for the World Economy, Kiel, Germany July 2008.  
Christian-Albrechts University, Kiel, Germany, June 2008.  
Leverhulme Center for Globalization, University of Nottingham, U.K., April 2007.  
Univ. of Colorado, Boulder, March 2004.  
Federal Reserve Bank of Minneapolis, Minnesota, Summer 2002.  
International Monetary Fund, Fiscal Affairs Department, Washington DC, Summer 1996.  
Univ. of Leuven, Belgium, Summer 1995.  
Institut der deutschen Wirtschaft, Cologne, Germany, Fall 1992-Winter 1993.

### EDUCATION

|   |                           |            |
|---|---------------------------|------------|
| Ph.D. in Economics                            | University of Michigan    | 1993- 1998 |
| MA in Economics                               | University of Michigan    | 1993- 1995 |
| BA in Economics<br>(summa cum laude)          | Leuven, Belgium           | 1988- 1992 |
| DAAD Student<br>(exchange student in Germany) | Univ. of Cologne, Germany | 1987- 1988 |

|                         |                 |            |
|-------------------------|-----------------|------------|
| BA in German Literature | Leuven, Belgium | 1983- 1987 |
| Spec. BA in Philosophy  | Leuven, Belgium | 1984- 1987 |

Thesis Advisors at Univ. of Michigan: Prof. Alan Deardorff, Prof. Robert Stern, Prof. Matt Shapiro, Prof. David Weinstein.

## TEACHING

Global Economics of Water, Second Year Elective MBA Program, Darden, UVA, spring

2014, 2 sections Fall 2014, Fall 2015.

I designed this course for MBA students, focusing on the role of water in the global and local economy, the nature of water (from an economic perspective), the link with food and energy, and the relevance of water for firms --includes student projects, guest speakers, and my cases and teaching notes:

“Rio Tinto Iron Ore Mining: Making Hay from Water,” 2014

“Saudi Arabia: Oil for Water,” 2014.

“The Nature Conservancy: Advocating for and Investing in Sustainable Water Management,” 2014, (with Brian Richter)

“NaanDanJain: Every Drop of Water Counts. Drip Irrigation and the Fight against Water Scarcity,” 2014 (with Allison Elias)

“Water for Grain. The Great Plains in a Time of Globalization,” 2013

“Securing a City’s Future Water Supply. Building a Water Reservoir in Charlottesville, 2013 (with Brian Richter)

“The Big Dry and Water Markets in Australia,” 2012

“A Water Budget,” 2014

“Public Provision of Water,” 2014

“Withdrawing Water from an Aquifer: The Economics,” 2014

“The Water Cycle, Climate Change and (some) of their Interactions,” 2013, (with Paolo D’Odorico)

“Water Markets from an Economic Point of View”, 2012

“A Framework to think about pollution: Externalities, Pollution Taxes and Cap and Trade, 2011

Seminar, Water Markets, School of Architecture/Environmental Science,

UVA, Spring 2013. Interdisciplinary Seminar for grad students, co-taught with Brian Richter (Nature Conservancy) on all aspects with water markets, with the aim of writing a policy paper on water markets (published in *Water Policy*).

Water and Sustainability, School of Architecture/Environmental Science, UVA, Fall

2012, co-taught this course with Brian Richter (Nature Conservancy) and Paolo D’Odorico (Environmental Science): multi-disciplinary introduction to water and sustainability (water markets, dams, river flow, virtual water, Bay Game)

Managing International Trade and Investment, Second Year Elective MBA Program, Darden, UVA, 2009-10.

First Year Global Economies and Markets, MBA program, Darden, UVA, 2006-present.

Open Economy Macro Course for MBA's, built around the Mundell-Fleming Model, with extensions on Balance of Payment Crises, Economic Growth, and Governance (externalities and cap and trade, trade policy, financial regulation)

Executive Education:

*Global Economies and Marktes* in EMBA (Executive MBA, Darden), Fall 2014

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*Economics for the Global Economy*, Berkeley-Haas, EW MBA program, Spring 2012

*China Visa Program*, Summer 2011, 2012

*Verisk Program* (Big Data Center, UVA), Fall 2014, Fall 2015

*Guizhou Province Program* (UVA), Spring 2015

Diplomacy Lab (with Brian Richter, Paolo D'Odorico), Water Security, State Department, Washington D.C., Fall 2014, "Hidden Water Wars."

International Trade and Investment, Mini PhD course, Kiel University, Germany. 2008.

Pre-matriculation for MBA students, Darden, UVA, 2007-08.

International Trade and Investment, Core PhD course, Univ. of Texas, 1998-2006.

International Trade, Topics PhD course, Univ. of Texas, 1998-2006.

International Finance, Undergraduate, Univ. of Texas, 2002-2006.

International Trade, Undergraduate, Univ. of Texas, 1998- 2006.

## RESEARCH

### Revise Resubmit

"Decomposing U.S Water Use since 1950. Is the U.S. experience replicable internationally?" (with Amanda Kuerzendoerfer), 2015, CEPR Discussion Paper 10573, revise-resubmit; *Journal of the Association of Environmental and Resource Economists*.

Media: Vox CEPR

### Research Publications

"Water Markets as a Response to Scarcity" (with Brian Richter, Kyle Davis, Melissa Duvall, Jessica Gephart, Clark O'Bannon, Carolyn Pelnik, Emily Maynard Powell, and Ty Smith), *Water Policy*, 2014.

Media: Chicago Policy Review

"The Global Economics of Water: Is Water a Source of Comparative Advantage?", *American Economic Journal: Applied Economics*, 2014, April, p. P. 32-48  
longer version CEPR Working Paper 9030.

Media: Bloomberg, Logistics, Darden Report, NPR (91.1 FM WTJU), CEPR Vox, AEA Research Highlights.

- “Language, Ethnicity and Intra Firm Trade,”(with Hongshik Lee and Joon Lee), CEPR Working Paper 9029, *Journal of Development Economics*.2013.
- “Greasing the Wheels of International Commerce: Market Thickness vs. International Offshoring,” (with Holger Goerg and Horst Raff) *Canadian Journal of Economics*, 2013.
- “Small Fish – Big Issues. The Impact of Trade Policy on the Global Shrimp Market,” *World Trade Review*, 2010, vol. 9, issue 02, pp. 353-374.
- Media: Handelsblatt.  
Discussed in Haering, N and O. Storbeck, 2009, *Economics 2.0, What the best minds in Economics can teach you about business and life*, Palgrave Macmillan, New York
- “Do Tariffs Matter for the Extensive Margin of Trade? An Empirical Analysis,” (with Shalah Mostashari) *Journal of International Economics*,81, 2010, pp. 163-169 + online appendix.(lead article)
- “Does Where You Go to Matter? The Impact of Outward Foreign Direct Investment on Multinationals’ Employment at Home,” (with Hongshik Lee and Joonhyung Lee), *Journal of Development Economics*, 2010, March, 91(2), p. 301-309.
- “Agglomeration, Backward and Forward Linkages: Evidence from South Korean Investment in China,” (with Joon Lee and Myungho Paik), *Canadian Journal of Economics*, 43, May 2010, pp. 520- 546.
- “International Saving and Investment and Trade,”(with Ufuk Demiroglu), 2008, *Open Economies Review*, vol 19, p. 613-627.
- "Factor Accumulation without Diminishing Returns," (with Ufuk Demiroglu), 2006, *Review of International Economics*, vol. 14,1, p. 16-29.
- "Monopolistic Competition and Trade, Revisited: Testing the Model without Testing for Gravity,"[working paper title:Testing "New" Trade Theory without Testing for Gravity: Re- interpreting the Evidence], 2005, *Journal of International Economics*, vol. 66, 1, p. 249-266.  
Reprinted in Bernhofen (ed.), *Empirical International Trade*, Edward Elgar Publishing, forthcoming, 2010.  
Discussed in the graduate int. trade textbook: Feenstra, R., 2004, *Advanced International Trade: Theory and Evidence*, Princeton University Press and in Helpman, E, 2011, *Understanding Global Trade*, Harvard University Press, Cambridge.  
Has been on graduate trade syllabus at: Princeton, Harvard, MIT, UMich, British Columbia, Maryland, National Univ. Singapore, Syracuse, Missouri, Univ. of Munich, Boston Univ., Upenn, Nottingham, Univ. of Lausanne, etc.
- "Does Lumpiness Matter in an Open Economy?,"2004, *Journal of International Economics*, vol 64, 2, p. 485-501.

“Relative Factor Abundance and Trade,” 2003, *Journal of Political Economy*, vol. 111, p. 589-610.

Discussed in Feenstra R., 2004, *Advanced International Trade: Theory and Evidence*, Princeton University Press, R. Baldwin’s Ohlin lecture (2008), Brakman et al (2006) undergraduate textbook.

Has been on graduate trade syllabus at: UMich, Ohio State, Kiel Univ., North Carolina State, Stockholm School of Economics, Urbana Champaign, Texas A&M, Univ. Carlos III de Madrid, Univ. of Colorado, Univ. of Massachusetts, Univ. of Texas, etc.

“On the Similarity of Country Endowments and Factor Price Equalization for the Developed Countries,” (with Ufuk Demiroglu), 2003, *Journal of International Economics*, vol. 59, 1, p. 101-136.

Cited in Feenstra, R. 2004, *Advanced International Trade: Theory and Evidence*, Princeton University Press and in Helpman, E., 2011, *Understanding Global Trade*, Harvard University Press.

Has been on graduate trade syllabus at Purdue Univ., Univ. of Copenhagen, Texas A&M, Univ. of Massachusetts, etc.

”Military Spending, the Peace Dividend and Fiscal Adjustment,” (with H. Davodi, B. Clements, J. Schiff.), 2001, *IMF Staff Papers*, vol.48,2, p.290-316.

### Chapters in books

“International Trade and the Environment: Does Globalization Create Havens of Pollution?”, in Achilles, M. and D. Elzey (ed.), *Sustainability in Transatlantic Perspective: A Multidisciplinary Approach. Energy, Climate and the Environment. September 2013*

“What determines the Extensive Margin of Trade?” (with Shalah Mostashari) in: Robert M. Stern (ed.), 2012, Quantitative Analysis of Newly Evolving Patterns of International Trade: Fragmentation; Offshoring of Activities; and Vertical Intra-Industry Trade. *World Scientific Studies in International Economics*, p. 315-340.

### Reports

“Water Stewardship for Sustainable Prosperity,” *The Nature Conservancy*, (with Nathan Karres and Kari Vigerstol), 2015.

“Community Water Trusts: A Global Initiative to Address Water Scarcity, *Report for Rockefeller Foundation*, (with Nature Conservancy Team), 2015.

### Other publications

Review of Water Pricing Experiences and Innovations, edited by Dina, Pochat and Albiac-Murillo, *Journal of Economic Literature*, December 2015, p. 195-197.

“The Remarkable Pattern of U.S. Water Use, *Vox CEPR Column*, May 12, 2015 (with Amanda Kurzendoerfer)

“Case in Point: Countries’ Water Policies Matter for Multinationals’ Investment Decisions,” *Washington Post*, May 3, 2014 (with Allison Elias).

Interview, *Logistics*, No1/2013, p.32-35.

“Using Water Resources Efficiently on a Global Scale,” *Vox CEPR Column*, Aug 22 2012.

“Case in Point: How the Debt Crisis Could Signal Doom for the Euro,” *Washington Post*, July 11, 2011.

“Clustering Together Abroad: South Korean Multinationals in China,” *Vox CEPR Column*, 2009.

“Venturing Abroad at the Cost of Domestic Employment?” *Vox CEPR Column*, Dec. 24 2008.

Book review: *Bertil Ohlin, A Centennial Celebration* by Findlay, Jonung and Lundahl (eds.), 2004, *Journal of Economic Literature*.

“Belgien: Zur Stabilität keine Alternative,” in German (Belgium: No Alternative For Stability), 1993, *Beiträge zur Wirtschafts-und Sozialpolitik*, Institut der deutschen Wirtschaft.

“Deutsche Zinsdominanz in Europa,” in German (German Interest Rate Dominance in Europe), 1993, *IW-Trends*, Institut der deutschen Wirtschaft.

“Is het internationaal monetair systeem aan hervormingen toe?” in Dutch (Is the International Monetary System in for Reform?), 1991, *Gids op Maatschappelijk Gebied*, pp. 271-280

“Een dun laagje supranationaliteit. Lessen voor de VN uit 20 jaar IMF-geschiedenis,” in Dutch (A Thin Layer of Supranationality. Lessons for the UN From 20 Years of IMF History”), 1991, *Gids op Maatschappelijk Gebied*, pp. 685-694

### Working papers/in progress

“Outsourcing vs. Integration in the Mutual Fund Industry: An Incomplete Contracting Perspective” (with Richard Evans), 2015, CEPR Discussion Paper 10599 – submitted.

“Choosing between Protectionism and Free Trade in an Uncertain World,” October 2013 (with Gerald Willmann, Toni Glaser), CEPR Discussion Paper 10625 – prepare for submission.

“The impact of Water Markets?” (with Tianshu)– in progress

“Population Growth, Water Availability and Trade (with Paolo D’Odorico, Megan Konan) – in progress

”Let Virtual Water Flow. On Water Scarcity and Trade Policy” – in progress

"The Real-side Determinants of Countries' Terms of Trade, A Panel Data Analysis," (with Hongshik Lee, UT), 2003

“Reversing the Perspective: Expansion Activities of Multinational Corporations from Middle -Income Countries, 2003,” *CEPR Working Paper 4435*.

“Factor Abundance and Comparative Advantage in the Long run: Belgium vs. the UK,” 1999  
Centrum voor Economische Studien Working Paper.

## **TEACHING MATERIALS**

### Published Cases (and teaching notes)

“Rio Tinto: Making Hay from Water,” Darden Business Publishing, UVA GEM 130 2014

“Saudi Arabia: Oil for Water, Darden Business Publishing, UVA GEM 129 2014.

“The Nature Conservancy: Advocating for and Investing in Sustainable Water Management,”  
Darden Business Publishing, UVA GEM123 2014 (with Brian Richter)

“NaanDanJain: Every Drop of Water Counts. Drip Irrigation and the Fight against Water  
Scarcity, *Darden Business Publishing*, UVA GEM122 2014 (with Allison Elias)

“Water for Grain. The Great Plains in a Time of Globalization,” 2013, *Darden Business  
Publishing*, UVA GEM 114

“Securing a City’s Future Water Supply. Building a Water Reservoir in Charlottesville, 2013,  
Virginia, *Darden Business Publishing*, UVA GEM 115 (with Brian Richter)

“The Economy under the Nazis: Keynesianism avant la lettre?,” 2013, *Darden Business  
Publishing*, UVA- GEM 112 (with Manuela Achilles)

“The Big Dry and Water Markets in Australia,” 2012, Darden Business School, UVA

“ Eurozone Convergence, Divergence... and then What?”, 2011, *Darden Business School*,  
UVA-  
GEM-107 (with Frank Warnock).

“Turbulent Times in the Eurozone”, 2010, *Darden Business School*, UVA-GEM-100.

“You thought this was easy? The U.S.-Thailand Free Trade Agreement,” (with Christine Davies),  
2009, *Darden Business School*, UVA-G- 621 and UVA-G- 621TN.

“The Panic of 1907,” (with Bob Bruner and Sean Carr), 2009, *Darden Business School*,  
UVA-G-619 and UVA-G-619TN.

“Is the World’s Diamond Capital of the World Losing its Sparkle? Diamond Trading and Cutting  
in a Changing Global Economy,” (with Vincent de Koninck), 2009, *Darden Business  
School*, UVA-G – 612 and UVA-G-612TN.

“The IMF’s Coordinated Growth Strategy of 1977/78,” *Darden Business School*, 2009,

UVA-G-601 and UVA-G-601TN.

“Fishy Issues: The US Shrimp Anti-dumping Case,” 2009, *Darden Business School*, UVA-G-600 and UVA-G-600TN.

“Zimbabwe: Grappling with Hyperinflation,” 2009, *Darden Business School Case*, UVA-G-599. The Teaching note UVA-G-599TN contains a description of the Inflation Game.

#### Published Technical Notes

“The Economics of Corporate Social Responsibility, *Darden Business Publishing*, UVA-GEM143 (with Jay Shimshack).

“Private Provision of Public Goods,” *Darden Publishing*, UVA-GEM

“Public Provision of Water,” 2014, *Darden Business Publishing*, UVA-GEM-120.

“Withdrawing Water from an Aquifer: The Economics,” 2014, *Darden Business Publishing*, UVA-GEM-119

“The Water Cycle, Climate Change and (some) of their Interactions,” 2013, *Darden Business Publishing*, UVA-GEM- 118 (with Paolo D’Odorico)

“Water Markets from an Economic Point of View”, 2012, *Darden Business Publishing*,

“A Framework to think about pollution: Externalities, Pollution Taxes and Cap and Trade, 2011 *Darden Business Publishing*, UVA-GEM-0104

“Imperfect Competition and Welfare”, 2011, *Darden Business Publishing*, UVA GEM-0105

“Customs Unions and Free Trade Areas,” 2009, *Darden Business School*, UVA-G-624.

“The Profit Maximizing Firm as Exporter,” 2009, *Darden Business School*, UVA-G-622.

“The Profit-Maximizing Firm as Multinational Corporation,” 2009, *Darden Business School*, UVA-G-623.

“Multinationals and Foreign Direct Investment,” 2009, *Darden Business School*, UVA-G-613.

“The Effects of Tariffs and Quotas,” 2009, *Darden Business School*, UVA-G-595.

“Why Countries Trade: The theory of comparative Advantage,” 2009, *Darden Business School*, UVA-G-594.

#### Class Experiments

“Trading in a Pitt: The Chicago Mercantile Exchange,” 2009, *Darden Business School*, UVA-S-G-593.

“The Inflation Game,” 2009, *Darden Business School*, UVA-S-G-599.

#### Prematric Module

“A Refresher Course in Economics for incoming MBA students,” 2008, *Darden Business School*,

UVA-G-597TN; see cases UVA-G-598, 597, 596, 593, 592.

#### **FELLOWSHIPS/GRANTS**

Co-investigator Research Seed Fund, Water Security, College, Darden Business School, University of Virginia, (\$ 250,000), 2016-2017.

Co-investigator Rockefeller Grant for Nature Conservancy’s Impact Investment in Community Water Trusts: A Prototype Proposal to the Rockefeller Foundation, Rockefeller Foundation (\$ 399,460) (March – August 2015).

Vice-President for Research Grant to organize World Water Day Symposium, University of Virginia 2013, 2014.

Grant from Center for Global Innovation and Inquiry, UVA, to organize World Water



Day Symposium, 2013, 2014, extended 2015.  
Summer Research Grant, Darden Business School, 2006 – present  
University of Texas, 1999-01, 2003,  
Big XII Fellowship, Spring 2004.  
Special Research Grant, Univ. of Texas, Fall 2002, Spring 2005.  
Dean's Fellowship, Univ. of Texas, Fall 2001.  
Rackham Fellowship, University of Michigan, Fall 1997.  
Research Fellowship, Belgian National Fund for Scientific Research, Fall 1993  
-Summer 1997.  
Scholarship, Belgian American Educational Foundation, Fall 1993-Winter1994.  
Summer Research Fellowship, University of Michigan, Summer 1993.  
Scholarship, DAAD University of Cologne, Fall 1987.

### **INVITED (AND PLANNED) SEMINAR PRESENTATIONS AND CONFERENCES**

Annual Geophysics Union Meeting, Dec. 18, San Francisco, 2014.  
American Economic Association, Denver, January 2011, Boston 2001,  
Belgian and Dutch Embassy, Nov. 2010, Transatlantic Perspectives on Global Economic  
Recovery and US-European FTA.  
Boston College, Boston, November 2005.  
Brown University, Econometric Society Meetings, Brown University, June 2004  
University of California, Davis, May 2006.  
Univ. of California, San Diego, June 2012.  
University of California, Santa Cruz, February 2006, Annual International Economics  
Conference, Oct 2003.  
University of Calgary, Canada, November 2005.  
Central European University, Hungary, Budapest, April 2008.  
CKGSB and Tsinghua University, China, June 2011, Conference Public Finance Issues  
in China.  
Claremont Mckenna, November 2005.  
University of Colorado, Boulder, March 2004.  
Columbia University, New York, September 2004.  
Concordia University, Montreal, Canada January 2006.  
Empirical Trade and Investment Conference, Banff, Canada, May 2010, May 2006,  
Purdue, Nov. 2003, Nov. 2001, Boulder, Nov., 2000, Purdue, 1998  
European Economic Association Meetings, Berlin, Sept. 1998, Toulouse, 1997  
Federal Reserve, New York, November 2004, Boston 1998  
Georgetown University, Washington D.C., March 2004.  
International Monetary Fund, Washington D.C., March 2004, 1998  
Kiel Univ., Germany, June 2008, Institute for the World Economy, Dec. 2005, Nov.  
2004.  
KUL University of Leuven, Belgium, May 2010.  
University of Illinois, Urbana Champagne, Nov. 2005, Nov. 2003,  
Johns Hopkins University, SAIS, Washington D.C., April 2009.  
University of Mannheim, Germany, December 2005.  
University of Maryland, Agecon, December 2005, Econ, April 2004  
Univ. of Michigan, Econ Dept., March 2013, Conference on Fragmentation of  
Production, Oct. 2009, Conference in honor of Alan Deardorff, Oct. 2009, Sept. 2003,

Sept. 1997  
 Michigan State University, Lansing, Sept. 2003  
 Midwest International Economics Meeting, Iowa University, May 2009, Michigan, 2007,  
 Indiana-Bloomington, Nov. 2003, Notre-Dame, 2002, Urbana-Champaign, 1999, Oct.  
 1997  
 National Bank of Belgium (Seminar on Firm Analysis jointly organized by eight  
 universities), March 2015.  
 University of Milan, CEPR conference, Globalization, Investment and Service Trade,  
 June 2009.  
 University of Missouri, November 2005.  
 NBER, TRIO Tokyo Conference, Tokyo, Dec. 2002 (invited discussant).  
 University of North Carolina, Chapel Hill, October 2005.  
 North Carolina State University, October 2005.  
 University of Nottingham, Nottingham, UK, April 2007.  
 Ohio State University, Columbus, Sept 2003.  
 Otago Workshop in International Trade, New Zealand, April 2007.  
 Pennsylvania State University, December 2005.  
 Purdue University, Lafayette, Sept. 2006.  
 University of Rotterdam, Tinbergen Institute, Holland, September 2007.  
 Rutgers University, International Economics Conference, Nov. 1999  
 University of Sankt Gallen, Switzerland, November 2009.  
 Shanghai University of Finance and Economics, Shanghai, China, June 2011.  
 University of Southampton, UK, December 2005.  
 Southern Economics Conference, Washington D.C., November 2008, Charleston, 2006.  
 Southern Methodist University, Dallas, November 2005.  
 Southwestern University of Finance and Economics, Chengdu, China, June 2011.  
 Syracuse University, Maxwell Public Policy School, Nov. 2002.  
 University of Texas, Austin, Korea Seminar, January 2004, ITAM conference Nov.  
 2002, Lonestar Conference, 2000, Nov. 1998, Febr. 1998  
 Texas A&M University, College Station, Sept. 2003.  
 University of Toronto, Toronto, Febr. 1998.  
 University of Tuebingen, Germany, April 2008.  
 Vanderbilt University, Tennessee, February 2005.  
 Univ. of Virginia, Darden Business School, April and August 2013, Sept. 2009, April  
 2007, Febr. 2006  
 Univ. of Virginia, Economics Dept, Dec. 2014, Sept. 2012, Aug. 2009, Sept. 2007  
 Stanford, NBER International Trade, Dec. 2001, Dec. 2000,  
 Yale University, New Haven, March. 2003.  
 York University, Toronto, Febr, 1998.

## **SERVICES TO THE SCHOOL/TO THE UNIVERSITY**

### Organizing Symposia, Seminars, Speaker Series

Co-organizer Research conference (Collaboration economics and Darden), *Asia and the Global Economy*, April 22, 2016.

Co-chair (with Brian Richter, Nature Conservancy), World Water Events, UVa,

A series of events around World Water Day: Keynote by Peter Brabeck (chairman of Nestle), research talk by Jampel Dell' Angelo (Env. Science), River Cleaning Activity, Panel on Storm water (Law, Policy School, Engineering). Water and cities (The Nature Conservancy). Collaboration: Darden Business School, Architecture, Engineering, Env. Sciences, Health Center, Batten Public School, Center for Global Inquiry and Innovation.

Co-organizer, Green Growth, Smart Growth, April 14, 2015, Visit by Ralf Fuecks, President of Heinrich Boell Foundation. Cooperation Institute for Business and Society, Center for German Study, Boell Foundation, Environmental Sciences.

Co-chair (with Brian Richter, Nature Conservancy), World Water Week, UVa, Charlottesville, March-April, 2015

A series of events around World Water day: Keynote by Sandra Postel (National Geographic), Research lecture by Hornberger (Env. Science), Galloway (Engineering), Panel on water scarcity in California as challenge and opportunity for business (Norley, Szeptycki (Stanford), Radtke (Coke North America) at Darden, clean-up of Rivanna river. Cooperation Engineering, Environmental Science, Darden's Institute of Business in Society, Vice President for Research, Center for Global Inquiry and Innovation.

Media: NBC29, Daily Progress, Green Podcasts with Postel, Septycki, Norely, Radtke)

Co-chair (with Brian Richter, Nature Conservancy), World Water Day Symposium, UVa, Charlottesville, March 2014

One –day symposium on water issues, collaboration across UVA with Darden's Institute for Business in Society, Center for Global Health, Dept. of Environmental Science, Office of Vice President for Research, Center for Global Inquiry and Innovation, Institute for Practical Ethics and Public Life); Keynote, Jamie Pittock (WWF) ; Panel on Challenges and Opportunities of Water Markets ; Panel on Access to Safe Drinking Water and Health (with focus on South Africa)

Prelude: Jan. 2014 Brian Richter' Talk about Water Scarcity, Jan. 2014.

Media: NBC29, UVaToday, Newsplex.com, Darden Business Cast (March 21, 2014), NPR (91.1 FM WTJU), Green Podcast with Jamie Pittock and Brian Richter (May 2, 2014).

Co-organizer, Empirical Investigations in International Trade, UVa,

Research Conference, Collaboration Darden Business School and Economics Dept., Charlottesville, Fall 2013. (Keynote: Elhanan Helpman, Harvard)

Co-organizer, German Energy Transition – visit Hermann Ott (German Green Party),

cooperation Darden's Institute for Business in Society and Center for German Studies, April 30, 2013; (Darden BusinessCast May 3, 2013)

Co-Chair Symposium *Car of the Future/Future of the Car*, University of Virginia, Nov. 2010.

Two-day symposium to address sustainability issues by focusing on the car; Collaboration across UVA by Darden School of Business, School of Engineering, College of Arts and Sciences, School of Architecture, Center for German Studies with as speakers Jeremy Rifkin, Debbie Gordon and Dan Sperling (UC Davis), Tim Beatley (UVA, Architecture), Chris Borroni-Bird (GM) Frank Weith (VW), Michelle Buchanan (Oakridge National Lab), Bob Davis (UVA, Chemical Engineering), Brent Gunnoe (UVA, Chemistry).

Media: Darden BusinessCast with Peter Debaere (Nov. 5, 2010); Darden Green Podcast with Debbie Gordon (Dec. 2010), Green Podcast with Jeremy Rifkin (Nov. 5, 2010), UVA Today

Follow-up 2011 Richard Register about Green Cities: Media: Darden Green Podcast April 15, 2011.

Co-organized *Jefferson International Lectures*, Darden Business School, 2007- 2012, (D. Trefler (Toronto), G. Hanson (UC San Diego), S. Taylor (Calgary), R. Staiger (Stanford), M. Obstfeld (UC Berkeley), R. Caballero (MIT))

Co-organized *German Re-unification from an Economic Perspective After 20 years* with

Dr Helmut Kaiser, Deutsche Bank, Cooperation Darden Business School and Center for German Studies (Darden Podcast Sept. 28, 2009; Darden Speaker Series 44 Youtube)

Co-chair *Seminars in International Trade and Investment*, UT, Fall 1998 till Spring 2005.

Co-organized Internal Summer Research Seminar Series, UT, 2003 and 2004.

Chair, *Arlitt Public Lecture* (Prof. Hal Varian, UC Berkeley)), UT, 2004

Co-chair *Murray Johnson Conference in International Economics*, UT, April 2001 (Deardorff (Michigan), Hanson (Michigan), Markusen (Colorado), McLaren (UVA), Venables (LSE), Rauch (UC San Diego))

Guest Lectures, Public Fora, Panel

Guest lectures across the University:

Water Markets, School of Architecture, Fall 2013, Fall 2014, 2015.

Economics under the Nazis, History Dept., Spring 2013.

Globalization from an Economic Perspective, History Dept. and School of

Education, Spring 2008, Spring 2010, Spring 2011.  
Impact of tariffs and food standards in: Food for Thought, Interdisciplinary  
Program: Economics, Biology, Dietary Studies, Spring 2007.  
Die deutsche Volkswirtschaft in Europa, German Department, Business  
German, Spring 2007 and Spring 2008;  
The German Reunification, History, Spring 2007 and Fall 2012, Fall 2015.  
Multinationals from South Korea, South Korea Seminar, University of Texas,  
2004

#### Public Forum

Sustainability in Transatlantic Perspective: A Multi-disciplinary  
Approach, Energy, Climate and the Environment, Center for  
German Studies, October 2013  
The financial crisis and its response: the U.S. vs. Europe”, Center for German  
Studies, May 2009;  
Money, Credibility and Trust (with Prof. Christina von Braun), Center for  
German Studies, December 2009.  
Globalization, Living in Different Worlds, Department of Anthropology, Nov.  
2007  
“What about the dollar?” Darden Alumni Meeting, Frankfurt, July 2008.  
Talk about Globalization, Economics Association, University of Texas, Febr.  
2002.  
Inez Jeffery Public Lecture, “Globalization from an Economic Perspective”,  
Lyndon B Johnson School, University of Texas, Austin, Jan. 2002.

#### Other Services

Principal Investigator, Fall 2015 -, UVa Water Center proposal. I led a team of 10 UVa  
professors from Engineering, Env. Science, Economics, Batten and School of  
Architecture to propose to the Provost a Pan-University Centers; the Water  
Center proposal was one of the finalists.

Faculty Leader, EMBA Program, 2015 -

Coordinator Global Economics and Markets Business Concentration, Sept. 2014 -

Member Jefferson Darden Scholarship Committee, 2014-

Member Scholarship Committee, Darden, 2014

Course head Global Economics and Markets, First Year Program, 2010-2014

Member GEM Search committee, 2014, 2013, 2012, 2010, 2009

External Member Promotion Committee, Economics Dept. 2014.

On Senate Committee on composition of the Board of Visitors, University of Virginia, Fall 2012.

(Founding) Member of Advisory Board and Founding Member of the Center for German Studies at the University of Virginia, 2008 - present.

Center for German Studies is an interdisciplinary Center (German Dept, History, Architecture, Business School, Engineering, Religious Studies, Jewish Studies, Sociology) that studies Germany within Europe, focusing on 1) Environmental Policy 2) German-Jewish relations 3) Cultural Knowledge.

Advisor Joint MA Program Public Policy School – Darden Business School, 2012 - involved in formation of joint program.

Member of the Bankard Finance Committee at UVa, 2008-.2011

Member of Technology Committee, Darden, 2008.

On Executive Committee, UT Economics Department fall 2002 - summer 2003.

## **ADVISING**

Joint Advising of PhD students in Econ Dept, since 2010 -

Mentor in Excellence in Diversity Program for incoming faculty at UVa, 2009.

On thesis committee at UVa Econ (outside member) of Panayiotis Pourpourides (2007), Rich Nelson (2007), Masahiro Kodama (2008), Shushanik Hakobyan (2011), Felipe Benguira (2014), Amanda Kuerzendoerfer (2014)

Chair of dissertation committee at UT of Hongshik Lee (University of Korea, Seoul), Shalah Mostashari (Texas A&M) and Joon Lee.

On thesis committee at UT of Peter Chang (University of Wellington, New Zealand), Sue Malion (Emory University), Dona Rai, Eunsook Seo (Bank of Korea).

## **OTHER PROFESSIONAL ACTIVITIES**

Referee - for various journals: American Economic Review, Journal of International Economics, Review of International Economics, Journal of Political Economy, Oxford Economic Papers, Economic Theory, European Economic Review, Journal of Development Economics, North American Journal of Economics and Finance, B.E. Journals in Economic Analysis and Policy, Southern Economic Journal, Journal of Development Economics, The World Economy, Review of International Business, Quarterly Journal of Economics, American Journal of Agricultural Economics, Review of Agricultural Economics, Open Economies Review, Journal of International Business,

Canadian Journal of Economics. American Economic Journal Applied. Science of the Total Environment  
- for the National Science Foundation

Organized session at the Econometric Society Meetings, Brown University, July 2004.

Teaching Assistant, Micro/Macro, University of Michigan, Fall 1994 – Fall 1995.

Consultant, The Nature Conservancy, Project Water & Prosperity, Spring 2015.