

Stefan Ruediger, PhD  
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 414-736-8072

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## PROFESSIONAL POSITIONS

Associate Professor of Business Administration, University of Virginia (UVA)	Fall 2022 - present
Lecturer, Department of Economics, UVA	Fall 2021-present
Lecturer, Darden School of Business, UVA	Spring 2022
Lecturer, Batten School of Leadership and Public Policy, UVA	Spring 2021 – Fall 2022
Clinical Associate Professor, Economics Department, Arizona State University (ASU)	2013-2021
Assistant Professor, Economics Department, University of Wisconsin-Stevens Point (UWSP)	2009-2013
Lecturer, Economics Department, University of Wisconsin-Parkside (UWP)	2008-2009
Adjunct Lecturer, Economics Department, UWP	2007-2008

## EDUCATION

Ph.D. Economics, University of Wisconsin-Milwaukee, USA	2008
M.A. Economics and Finance (equivalent), University of Potsdam, Germany	2008
M.A. Economics, University of Wisconsin-Milwaukee, USA	2004
B.A. Business Management (equivalent), University of Potsdam, Germany	2003
B.A. Economics (equivalent), University of Potsdam, Germany	2003

## SCHOLARSHIP

### Peer-Reviewed Publications

- “Cross-Country Analysis of the Role of Cultural Dimensions in the Consumption of Prescription Opioids and Implications for Communication of Educational Health Information.”, *Substance Use and Misuse*, 2023, 58(4), 536-550 with T. Batova
- “Calculating the Candy Price Index: An extension”, *Journal of Economics Teaching*, Volume 5, Issue 1, June 2020, pages 1-16, with T. Batova
- “Kleptocracy and Tax Evasion under Resource Abundance”, *Economics & Politics*, Volume 31, Issue3, November 2019, Pages 323-373, with H. Mohtadi, M. Ross, and U. Jarrett
- “Improving student outcomes in high-enrollment statistics classes with the structured writing approach”, *Teaching Statistics*. Volume 41, Issue 3, Autumn (Fall) 2019, Pages 94-100, with T. Batova
- “Impact of Automated Response Systems on Students' Performance in Principles of Microeconomics” *Journal of Economics and Economic Education Research* 15(1), 2014
- “Intellectual Property Rights and Growth: Is there a threshold effect?” *International Economic Journal* 28.1, 2014, with H. Mohtadi
- “Using Reflection Papers in Principles of Macroeconomics Classes” *Journal of Economics and Economic Education Research* 14(1), 2013, with J. Olmsted

### Conference Proceedings

- “Volatility and Transparency of Financial Markets in the MENA Region” BIFEC 2013 Book of Abstracts and Proceedings, with H. Mohtadi
- “Financial Cascades in the MENA Region: Theory, Empirics and Policy” *Economic Research Forum Working Paper No.718*, October 2012, with H. Mohtadi; *Best Paper Award winning article*

### Textbooks

- “Business Statistics”, 3e, Donnelly, R. A. (2014), Pearson Education, Boston, MA, Lead Contributor with S. Haddad, 2019

**Case Studies, Technical Notes, and Teaching Notes**

- “Europe, 1945 to 1952: First Steps to Unification?”, with A. Sesia, Darden Business Publishing Technical Note GEM-0225TN, *forthcoming*
- “The EU Banking Union: Is It Doomed?” (TN). with Sesia, A. Case Number: GEM-0226TN, 2025
- “The Big 5 Institutions of the European Union” (TN). with Sesia, A. Case Number: GEM-0233TN, 2025
- “The Big Five Institutions of the European Union”, with A. Sesia, Darden Business Publishing Technical Note GEM-0233, 2024
- “Europe, 1945 to 1952: First Steps to Unification?”, with A. Sesia, Darden Business Publishing Technical Note GEM-0225, 2024
- “The EU’s Banking Union: Is it Doomed?”, with A. Sesia and B. Harrison, Darden Business Publishing Case Study GEM-0226, 2024
- “Flying Around Real Estate Development: Persuading with Data Visualizations”. with Batova, T. and Yemen, G., (2022), Case Number: BC-0285
- “Flying Around Real Estate Development: Persuading with Data Visualizations (SPREADSHEET)”, with Batova, T., (2022). Case Number: BC-0285X

**Case Studies, Technical Notes, and Teaching Notes in progress**

- “Co-Determination in the EU – Tesla’s Gigafactory in Germany”, with A. Sesia
- “Helsing: A German Defense Company Considers the Future in Times of Uncertainty” with J. Saunders
- “Incyte: Bringing a New Drug to Market in the EU” with S. Stoops
- “The Green Deal Meets the Great Wall: Brussels Faces Beijing” with L. Zheng

**Invited Publications***Papers*

- “What have we Learned from the 2007-08 liquidity crisis? A Survey.” *Journal of Financial Transformation*, Vol. 34, 2012, pp. 119-128, with H. Mohtadi.

*Book Chapters*

- “The Heavy Tail in Finance: A survey.” *Econometrics: New Research*, Santiago A. Mendez and Ana Maria Vega (eds.) Nova Science Publishers, Hauppauge, NY 2012 with H. Mohtadi.

*Research Reports*

- “Salinas Municipal Airport Noise Analysis”, Seidman Research Institute, W.P. Carey School of Business, Arizona State University, November 2020.
- “Watsonville Municipal Airport Noise Analysis”, Seidman Research Institute, W.P. Carey School of Business, Arizona State University, June 2020.
- “The Green and Gold: Analysis of Biomass Use in Europe.” Special Report in the 3rd Quarter 2010. Report of the Central Wisconsin Economic Research Bureau.

**Awards**

- ASU W.P. Carey Dean’s List for Teaching Impact AY 2020-2021
- ASU SUN (Serving University Needs) Award, Spring 2018
- ASU Devils’ Advocates Apple Polisher (Teaching Award), Spring 2015
- UWSP School of Business and Economics Scholarship Excellence Award 2013
- Best Paper Award, Economic Research Forum, 18<sup>th</sup> Annual Conference, 2012, Cairo, Egypt “Financial Cascades in the MENA Region: Theory, Empirics and Policy” with H. Mohtadi
- UWSP School of Business and Economics Teaching Excellence Award, 2012

**Grants**

- APLU Accelerating Adoption of Adaptive Courseware Grant Program, Summer 2020
- ASU Institute for Social Science Research Seed Grant, 2019-2020 (as Co-PI with Batova, T. as Co-PI, responsible for 50%). “Willingness to Take an Opioid Pain Medication: Cultural Factors of Autonomy, Self-Reliance, Loss of Control, and Beliefs in Social Mobility.” (\$7,957)
- ASU Adaptive Courseware Development (Gates Foundation and Cengage Learning), Fall 2015 – Spring 2018
- APLU Accelerating Adoption of Adaptive Courseware Grant Program – Coordinator of course assignments and alignment of curriculum with respect to efficient user interfaces, Fall 2015 – Spring 2018
- Economic Research Forum Grant “Do Natural Resources Inhibit Transparency?” with H. Mohtadi and M. Ross, 2013 (\$28,000)
- UWSP School of Business and Economics Summer Research Grant, 2012 (\$3000)
- UWSP Technology Grant, 2012, for purchase of STATA (\$1000)
- UWSP School of Business and Economics Course Development Grant, 2011 (\$4500)
- UWSP College of Professional Studies Continuing Education Grant, 2011 (\$3000)
- UWSP School of Business and Economics Summer Research Grant, 2011 (\$3000)
- UWSP New Faculty Development Grant, 2010, for purchase of International Country Risk Guide Dataset
- UWSP Technology Grant, 2010, for purchase of Mathematica (\$1000)

**Peer Reviewed Conference Presentations, Posters and Seminars**

- “Student Led Supplemental Instruction in the Department of Economics”, with P. J. Mizzi, and C. Madrid, 32nd Annual Teaching Economics Conference Schedule, Robert Morris University, February 2021
- “How to ACE your ADAS”, Symposium on Economics Teaching – January 2020
- “How to ACE Your Flipped Economics Course”, with J. Girante, 17th Annual St. Louis Fed Professors Conference, The Art and Science of Teaching, November 2019
- “Adaptive Technology & Active Learning in Principles of Economics Classes”, with J. Girante; 2019 American Economic Association Meetings, Committee on Economic Education
- “Active Learning & Adaptive Technology: Teaching & Learning Econ when Class Time is Scarce”, with J. Girante; 2018 National Economics Teaching Association
- “Designing for student success: Adaptive and active learning in large-enrollment Economics courses” with J. Girante, D. Johnson, L. dePue, P. van Leusen; 2018 ASU Learning Innovation Showcase
- “Writing in a Business Statistics Mass Lecture: Targeting Pain Points with Structured Writing-to-Learn” with T. Batova; 2018 ASU Learning Innovation Showcase; American Economic Association Meetings 2017; Decision Science Institute Meeting: 2016; Association for Business Communication Annual International Convention: 2015
- “Volatility and Transparency of Financial Markets in the MENA Region” with H. Mohtadi  
World Finance Conference: 2014, Midwest Business Administration 2014  
Association: Academy of Business Economics: 2014; Midwest Economics Association Meeting: 2013
- “Patent Pools, Product Lifecycles, and Innovation: An Analysis of the Motion Pictures Patent Company during the early American Film Industry” with C. McChrystal and S. Wallace; Munich Summer Institute 2017; Midwest Economics Association Meeting: 2012, Southern Economic Association Meeting: 2012
- “Third Context” of Intercultural Communication in Business Writing Classes” with T. Batova, Association for Business Communication Annual International Convention: 2011
- “Reflective Journaling: Focused Feedback” with J. Olmsted  
UW System President’s Summit on Excellence in Teaching and Learning: Madison, WI, 2011
- “Using Reflection Papers in Principles of Macroeconomics classes” with J. Olmsted  
Midwest Economics Association Meeting: 2011

“Impact of Automated Response Systems on Students’ Performance in Principles of Microeconomics”,  
Southern Economic Association Meeting: 2010

“Imitation, Innovation and Threshold Effects: A Game Theoretic Approach” with H. Mohtadi  
Midwest Economics Association Meeting: 2010, Southern Economic Association Meeting: 2009

“Intellectual Property Rights and Growth: Is there a threshold effect?” with H. Mohtadi  
Marquette University: Economics Seminar Series, March 27, 2009, University of Minnesota: Applied  
Economics Seminar Series, April 11, 2008, Southern Economic Association Meeting: 2007, University  
of Wisconsin - Milwaukee: Economic Research Seminar, Nov 9, 2007, Midwest Economics  
Association Meeting: 2007

### **Working Papers and Research in Progress**

“Wind Speed Risk Modeling and Public Policy Applications “, with Stephen Jackson

“Agency, Motivation, and Structure in Hybrid Economics Courses: Evidence from a Large Undergraduate  
Redesign.”

“Applied Concept Exercises in Principles of Macroeconomics: Evidence from ACE-Based AD-AS  
Instruction “

“On the Measurement of Secondary Utility and the Generalized Fechner-Thurstone Direct Utility Function.”,  
with P J Mizzi and P T Lieu

“Do Natural Resources Inhibit Transparency?” with H. Mohtadi and M. Ross

“Does Greater Transparency Reduce Financial Volatility?” with H. Mohtadi

### **TEACHING EXPERIENCE**

#### **Graduate and MBA level**

EU in the World Economy (residential MBA, Part-Time MBA, Executive MBA)

Darden Global Leadership Explorations (Executive MBA, Germany, Washington DC)

Managerial Economics (ASU)

Statistics for Managers (ASU) online

Modern Techniques in Finance (UVA – Batten School of Leadership and Public Policy)

#### **Undergraduate (face-to-face unless otherwise noted)**

Business Statistics (ASU) online, face-to-face, flipped, hy-flex

Economic Development (UWM, UWSP)

Economic Growth (UWSP)

Empirical Macroeconomics (UWP)

Financial Institutions and Markets (UWP)

Financial Markets and Monetary Policy (UVA) synchronous online

Industrial Organization (UWP)

Intermediate Macro Theory (UWP, UWSP)

Introduction to International Economic Relations (UWM)

International Economics (ASU) study abroad

Introductory Econometrics (UVA & UWSP)

Introductory Economics (UWM)

Managerial Economics (ASU, UWSP) asynchronous online, face-to-face

Money and Banking (ASU, UWP) asynchronous online, face-to-face

Principles of Macroeconomics (ASU, UWP, UWSP) asynchronous online, face-to-face, hybrid, hy-flex

Principles of Microeconomics (ASU, UWM, UWP) asynchronous online, face-to-face

**CONSULTING, UNIVERSITY AND PROFESSIONAL SERVICE****Consulting**

Research Associate American Association of Actuaries – Data Consultant,	Fall 2022 – present
3DE Schools: High School Re-engineered – Case-based learning consultant	Spring 2025
Research Associate ASU Seidman Institute - Airport Noise Analysis	Spring 2020
Cengage Faculty Partners – Design of Teaching Materials	
Pearson MyMathLab / MyStatLab Faculty Advisory Board	

**Service to University of Virginia – Darden School of Business**

## Independent Study:

Sydney Stoops (EX-MBA 2025), “Incyte: Bringing a New Drug to Market in the EU”  
 Joshua Saunders (EX-MBA 2025), “Helsing: A German Defense Company Considers the Future in Times of Uncertainty”  
 Nicholas Heitsch, (PT-MBA, 2025), & Juan Pablo Pitarque (PT-MBA, 2025), “Caught in the Middle: Georgia’s European Aspirations and Russian Pressure”  
 Angus Jackson, (EX-MBA, 2024), “Argentina: A Hedge Fund, A Country, And A Big Sailboat

**Service to Arizona State University**

Department of Economics APLU Accelerating Adoption of Adaptive Courseware Grant Program, MindTap and Canvas Coordination, Summer 2020  
 Department of Economics Chair of the 'Flipped Classroom' Committee, Spring 2020  
 Trip Leader and Recruiter, International Economics in Europe 2019 Trip, Fall 2018 – Spring 2019.  
 ASU Innovation Collaborative Member Fall 2018 - ongoing  
 ASU Honors Thesis:  
 Zoe Mirviss, Fall 2018 and Spring 2019 (Supervisor)  
 Austin Gregory, Fall 2017 and Spring 2018 (Supervisor)  
 Carrie Harrison Spring 2018 (Committee Member)  
 Department of Economics Video Content Developer for Statistics for Managers  
 Department of Economics Lead Faculty Course Developer for the Cengage Adaptive Learning Project (Supported by a grant from the Gates Foundation and APLU), Spring - Fall 2017  
 Department of Economics Principles Redesign Project Co-coordinator (Supported by a grant from the Gates Foundation and APLU)  
 Department of Economics Undergraduate Assessment Committee  
 Department of Economics University of Zurich Exchange Program Coordinator  
 Advisor for Student Organizations: Global Microfinance Brigades

**Service to the University of Wisconsin-Stevens Point**

UWSP Distance/On-Line Education Committee, 2013  
 Independent Studies Supervisor: Aaron Konichek, 2012  
 UWSP Economics Club Faculty Advisor, 2011-2013  
 UWSP SBE Student Awards Committee Member, 2011 - 2013  
 UWSP Economics Outreach Project Coordinator, 2011 - 2013  
 Trip Leader and Recruiter, China Business Internship Summer 2011 Trip, Fall 2010 – Spring 2011.  
 Author and Presenter, Central Wisconsin Economic Research Bureau, 3<sup>rd</sup> Quarter Special Report, 2010

**Service to Professional Organizations and Community**

Interview for PBS Arizona, March 2018

Author of Questions and Judge for Arizona Council on Economic Education Competitions (ACEE)  
2015, 2016, 2017

Reviewer for Conferences:  
World Finance Conference 2017, INFINITI 2016, 2015

Referee for Scientific Journals:  
International Economic Journal, Journal of Financial Economic Policy, Journal of Statistics Education,  
Prompt: A Journal of Academic Writing Assignments, International Review of Economic Education

Session Chair  
Decision Science Meetings 2016, Midwest Economics Association Meeting: 2012, 2011

Discussant at Professional Conferences:  
Midwest Economics Association Meeting: 2012, 2011, 2010, 2009, 2007  
Southern Economic Association Meeting: 2012, 2010, 2009, 2007

### **Invited Presentations**

- “Engaging Learners through Active Learning in an Online Introductory Economics Course”, 2020 18th Annual St. Louis Fed Professors Conference
- “Storytelling in Economics” Guest lecture for Introduction to Storytelling (THF 160), Arizona State University, Spring 2020 & Fall 2020
- “Designed for student success – The active flipped classroom” University of Arizona Department of Economics, Spring 2018 (April 22<sup>nd</sup>, 2018)
- “Designed for student success – The active flipped classroom”, Arizona State University Department of Economics Teaching Faculty Seminar, Spring 2018 with Dr. Joana Girante
- “Using adaptive teaching modes in a hybrid class”, Arizona State University Department of Economics Teaching Faculty Seminar, Fall 2017
- “Macroeconomics”, Economics Boot Camp, Arizona Council on Economic Education, Arizona CTE Embedded Academic, June 22<sup>nd</sup> 2016
- “Clickers,” Arizona State University Department of Economics Teaching Faculty Seminar, April 29<sup>th</sup>, 2015
- “The State of the US Economy after the Great Recession,” Presentation at Tewoo – Tianjin Materials & Equipment Group Corporation, China, June 8, 2011
- “Energy from Biomass: A European Perspective,” Presentation for LIFE Group (UWSP) Continuing Education, April 7, 2011
- “The Green and Gold: Analysis of Biomass Use in Europe,” Central Wisconsin Economic Research Bureau Presentation, 3rd Quarter 2010

### **Professional Organization Affiliations**

American Economic Association

### **OTHER INTERESTS AND ACTIVITIES**

Assistant Coach Track and Field, University of Wisconsin-Milwaukee (NCAA-Division 1), 2003 – 2007  
Member of the German National Bobsledding Team from 2000 - 2004  
Member of the German National Track and Field Team (Javelin) from 1996 - 1997

**REFERENCES**

<p>Dr. Scott Wallace  Professor &amp; Director Center for Business and  Economic Insight  Phone: (715) 346-4358  Email: swallace@uwsp.edu  School of Business and Economics  University of Wisconsin-Stevens Point</p>	<p>Dr. Philip Mizzi  Associate Professor  Phone: (480) 727-6504  Email: pjm@asu.edu  Department of Economics  Arizona State University</p>
<p>Dr. Hamid Mohtadi  Professor Emeritus  Phone: (414) 229-5334  Email: mohtadi@uwm.edu  Department of Economics  University of Wisconsin-Milwaukee</p>	<p>Dr. Arthur Blakemore  Emeritus Professor  Phone: (480) 965-9032  Email: Arthur.Blakemore@asu.edu  Department of Economics  Arizona State University</p>
<p>Dr. Kevin Neuman  Professor &amp; Assistant Dean  Phone: (715) 346-3875  Email: kneuman@uwsp.edu  School of Business and Economics  University of Wisconsin-Stevens Point</p>	<p>Dr. Niloy Bose  Professor &amp; Graduate Director  Phone: 540-231-3321  Email: nbose@vt.edu  Department of Economics  Virginia Tech</p>