

AMERICAN FULBRIGHT GRANTEES IN FINLAND

Academic Year 2014-2015

the **Fulbright** Center

Hakaniemenranta 6 00530 Helsinki Tel: +358 44 5535 286 office@fulbright.fi/ www.fulbright.fi/

THE FULBRIGHT CENTER

The Fulbright Center (the binational Fulbright Commission in Helsinki, Finland) is a service organization that specializes in cultural exchange between Finland and North America. The Center administers grant programs and provides advising, training and information services for students, researchers and working professionals. The year 2012 marked the 60th anniversary of the signing of the Fulbright agreement between Finland and the United States.

The Fulbright Center is an independent, private, not-for-profit organization funded by the Finnish, U.S. and Canadian governments, the Finland-America Educational Trust Fund founded by the U.S. and Finnish governments, and increasingly by private Finnish foundations and Finnish higher education institutions. 80 % of the Fulbright Center funding comes from Finland.

The Fulbright Center Board of Directors consists of eight members appointed by the Finnish Ministry of Education and the U.S. Embassy in Finland. The U.S. Ambassador to Finland serves as the Honorary Chair of the Board. The Fulbright Center has a staff of six.

The Fulbright Center awards grants to approximately 80 Finnish and American students, academics, and professionals annually. This year, 36 Americans have received a Fulbright grant to lecture, conduct research, study, or teach in Finland. In addition, close to ten U.S. scholars are expected to arrive on a short-term Fulbright grant (Specialist Program or Inter-Country Grant).

Please contact the Fulbright Center should you wish to contact a Fulbright grantee or invite a grantee to lecture at your university.

Fulbright Center, Hakaniemenranta 6, 00530 Helsinki +358 44 5535 286, office@fulbright.fi, www.fulbright.fi

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Inter-Country Travel Grants

Updated grantee list can be found on the Fulbright website: www.fulbright.fi/en/fulbright-center/fulbright-center-grantees

Fulbright Specialist Program
Updated grantee list can be found on the Fulbright website:
www.fulbright.fi/en/fulbright-center/fulbright-center-grantees

Mark C. Miller

POLITICAL SCIENCE

Fulbright Bicentennial Chair in American Studies Fulbright Distinguished Chairs Program

SPECIALIZATION:

Judicial Politics

FULBRIGHT PROJECT TITLE:

Comparing Judicial Politics in U.S., Canada, and Northern Europe

ACADEMIC TRAINING:

- Ph.D., 1990, Ohio State University
- M.A., 1989, Ohio State University
- J.D., 1983, George Washington University
- B.A., 1980, Ohio Northern University

PROFESSIONAL BACKGROUND:

- Former Staff Attorney for U.S. Congressman and U.S. Senator
- Professor of Political Science and Director of the Law & Society Program

SELECTED PUBLICATIONS:

- Judicial Politics in the United States. Westview Press (2014).
- The View of the Courts from the Hill: Interactions between Congress and the Federal Judiciary. University of Virginia Press (2009).
- Editor. Exploring Judicial Politics. Oxford University Press (2008).
- Mark C. Miller and Jeb Barnes, editors. Making Policy, Making Law: An Interbranch Perspective. Georgetown University Press (2004).
- The High Priests of American Politics: The Role of Lawyers in American Political Institutions. University of Tennessee Press (1995).

FELLOWSHIPS, HONORS, ETC.:

- Thomas Jefferson Distinguished Fulbright Chair, American Studies and History Programs at Leiden University, the Netherlands, spring 2008.
- Visiting Scholar, American Political Science Association's Centennial Center for Political Science and Public Policy, 2006-07.
- Judicial Fellow. Supreme Court of the United States. August 1999-August 2000.
- Congressional Fellow. U.S. Senator Paul Wellstone (D-MN). January-August 1995.
- Clark University Teacher of the Year.
- Clark University Advisor of the Year.

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Clark University (Massachusetts), Political Science and Law & Society Programs

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Department of World Cultures, North American Studies Program

GRANT PERIOD:

August 2014 - June 2015





Alex J. Ruiz-Torres

OPERATIONS MANAGEMENT

Fulbright-Aalto University Distinguished Chair Fulbright Distinguished Chairs Program

SPECIALIZATION:

Production Planning/Supply Chain Management

FULBRIGHT PROJECT TITLE:

Modelling regional logistics capabilities; a study of Nordic and Caribbean basin countries

ACADEMIC TRAINING:

- Ph.D. in Industrial Engineering, 1997, Pennsylvania State University
- M.S. in Industrial Engineering, 1992, Stanford University
- Bachelor in Industrial Engineering, 1991, Georgia Institute Of Technology

PROFESSIONAL BACKGROUND:

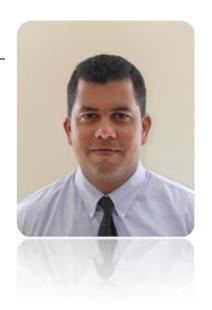
- Associate Professor, School of Business, University of Puerto Rico-Rio Piedras, August 2009-Present
- Associate Professor, College of Business, University of Texas at El Paso, August 2000 July 2002 and August 2005 to July 2009
- Associate Professor, College of Engineering, Polytechnic University of Puerto Rico, August 2002 July 2005
- President, Blue Frog Technolgies, 2002-2012

SELECTED PUBLICATIONS:

- Ruiz-Torres, A.J., F. Mahmoodi, and A. Zeng. (2013), 'Supplier selection model with contingency planning for supplier failures'. *Computers & Industrial Engineering*, 66, 374-382.
- Ruiz-Torres, A. J., Paletta, G., and E. Perez-Roman. (2013), 'Parallel machine scheduling to minimize the makespan with sequence dependent deteriorating effects'. Computers & Operations Research, 40, 2051-2061.
- Ruiz-Torres, A. J., J. Ablanedo-Rosas, and S. Mukhopadhyay. (2013), 'Supplier allocation model for textile recycling Operations'. *International Journal of Logistics Systems and Management*, 15(1), 108-124.
- Ruiz-Torres, A. J., J. Ablanedo-Rosas, and D. Otero. (2012), 'Scheduling with multiple tasks per job the case of quality control laboratories in the pharmaceutical industry', *International Journal of Production Research*, 50 (3), 691-705.
- Ruiz-Torres, A.J., R. Villalobos, M. Salvador, and N. Alomoto. (2012), 'Planning models for floriculture operations'. *International Journal of Applied Management Science*, 4(2), 148-163.
- Cossari, A., Ho, J. C., Paletta, G., and A. J. Ruiz-Torres. (2012), 'A new heuristic for workload balancing on identical parallel machines and a statistical perspective on the workload balancing criteria'. *Computers & Operations Research*, 39, 1382-1393.
- Ruiz-Torres, A.J., F. Lopez, J. C. Ho, and P. J. Wojciechowski. (2010), 'Parallel machine scheduling problems considering regular measures of performance and machine cost'. *Journal of the Operational Research Society*, 61, 849-857.
- Ruiz-Torres, A.J. and G. Centeno. (2008), 'Minimizing the number of late jobs for the permutation flowshop problem with secondary resources'. *Computers and Operations Research*, 35 (4), 1227-1249.
- Ruiz-Torres, A. J. and F. Mahmoodi. (2007), 'The optimal number of suppliers considering the costs of individual supplier failures'. *OMEGA*, 35, 104-115.
- Ruiz-Torres, A.J. and F. Mahmoodi. (2006), 'A supplier allocation model considering delivery failure, maintenance and supplier cycle costs'. *International Journal of Production Economics*, 103, 755-766.

FELLOWSHIPS, HONORS, ETC.:

- Promoteo Fellow (SENESCYT) at Escuela Politecnica Nacional, Quito Ecuador. 2013-2014
- Visiting Scholar at King Fahd University of Petroleum and Minerals, Saudi Arabia. March 2012.
- Visiting Scholar at Universita di Callabria, Italy. September 2011.
- U. S. Fulbright Scholar at Escuela Politecnica Nacional, Quito Ecuador. May-July 2010.
- Center for Hispanic Entrepreneurship Fellow, UTEP College of Business. 2008-2009.



- Japan Society for the Promotion of Science/ National Science Foundation Short Term Visit to Japan Fellowship. March-April 2001.
- NASA/ASEE Summer Faculty Fellowship Program at the Kennedy Space Center. 1998-1999.

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

(Spanish version)

Departamento de Gerencia/ Escuela Graduada de Empresas Facultad de Administración de Empresas Universidad de Puerto Rico-Rio Piedras, San Juan, PR, USA

Management Department/ Graduate School of Business School of Business University of Puerto Rico – Rio Piedras, San Juan PR, USA

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Department of Information and Service Economy School of Business Aalto University, Helsinki, Finland

GRANT PERIOD:

August 2014 - December 2014

Jay Edwin Gillette

INFORMATION AND COMMUNICATION SCIENCES

Fulbright-Nokia Distinguished Chair in Information and Communications Technologies Fulbright Distinguished Chairs Program

SPECIALIZATION:

Technical Communication; Human Factors Design; R&D Management and Technology Leadership; Global Digital Policy

FULBRIGHT PROJECT TITLE:

ICT for ICD: Information and Communications Technologies for Intelligent Community Development

ACADEMIC TRAINING:

- Ph.D. in English, 1985, University of California, Berkeley
- C.Phil. in English, 1978, University of California, Berkeley
- M.A. in English, 1973, University of California, Berkeley
- B.A. with Honors in Literature, 1971, University of California, San Diego

PROFESSIONAL BACKGROUND:

- Professor of Information and Communication Sciences; Director of the Human Factors Institute, Center for Information and Communication Sciences, Ball State University (1998-present).
- Senior Research Fellow and Institute Secretary, Digital Policy Institute (2007-present).
- Visiting Fellow (Professor), Harris Manchester College, University of Oxford (2005).
- Professor and Associate Chair, Department of Information Networking and Telecommunications, Fort Hays State University (1993-1998).
- Senior Policy Fellow, Docking Institute of Public Affairs (1993-1998).
- Senior Fellow for Information Technology and Telecommunications, Center for the New West (1992-1998).
- Program Manager, Information Networking Institute, Bell Communications Research--Bellcore--Telcordia Technologies, now part of Ericsson (1989-1992).
- Senior Technical Planner and Senior Project Manager, Information Management Services Division, Information Technology District, Bellcore (1987-1989).
- Assistant Professor of Humanities and Technical Communication, Department of Humanities and Social Sciences, Colorado School of Mines, and Founding Faculty, Engineering Practices Introductory Course Sequence (EPICS program) (1979-1986).
- Founding Tutorial Committee and Seminar Moderator (lead professor) in the McBride Honors Program in Public Affairs for Engineers (1979-1986).
- Staff Editor, Mark Twain Project, University of California, Berkeley. The Bancroft Library research and publication team for six volumes of the Mark Twain Works and Papers scholarly editions, University of California Press (1974-1978).

SELECTED PUBLICATIONS:

- "A Practical Framework for Digital Policy Advocacy: Building Impact in the M-Dimensional Space of Public Policy." With Robert E. Yadon. *Information and Telecommunications Education and Research Association (ITERA) Conference Proceedings*. April 2014.
- "ICT for ECD': Information & Communication Technologies for Economic & Community Development."
 Information and Telecommunications Education and Research Association (ITERA) Conference Proceedings. April 2014.
- "Technology comes in Successive Waves: Open Innovation, with a Common Carriage Internet Policy, helps Build Intelligent Communities." Information and Telecommunications Education and Research Association (ITERA) Conference Proceedings. April 2013.
- "Succeed in the Information Renaissance: Innovative Career Development for a Knowledge Society driven by an Information Economy" for Special Issue, *Career Planning and Adult Development Journal.* Vol. 27:4 (Winter 2011-2012).
- "Measuring Leadership Commitment and Engagement for Information Renaissance Communities." Beyond
 eGovernment–Measuring Performance: A Global Perspective. Alan R. Shark and Sylviane Toporkoff, eds.
 Washington, DC: Public Technology Institute. 2010.



- "Draining the Net Neutrality Swamp." *NetworkWorld.com.* 11 February 2010. Op-Ed Guest Column. Syndicated and reprinted by other journals worldwide.
- "Stockholm wins Broadband Award: Swedish city named 'Intelligent Community of the Year' for Muni-fiber Network." *NetworkWorld.com.* 18 May 2009. Syndicated and reprinted by other journals worldwide.
- "Leadership for the Information Renaissance: Success for Individuals and Organizations." *THE BRIDGE:* The Magazine of Eta Kappa Nu (Electrical and Computer Engineering Honor Society). Spring 2008.
- "Managing Innovative Research & Development Collaboration: A Practical Research Institute Model." With Visakan Jayaswethavanagopal. Information and Telecommunications Education and Research Association (ITERA) Conference Proceedings March 2008.
- Editor and Contributor, *An Interim Report on the Economic Impact of Telecommunications Reform in Indiana*. Muncie, IN: Digital Policy Institute. February 2008.
- "U.S. Cities make 'Intelligent' List in 2008, but National Policy still 'Pathetic': Pacific Meeting spotlights booming Video Trends, Intelligent Communities." *NetworkWorld.com.* 17 January 2008. Syndicated and reprinted by other journals worldwide.
- "Leadership for the Information Renaissance: Clarity, Challenges, Opportunity." *Annual Review of Communications.* Vol. 60. Chicago: International Engineering Consortium. 2007.
- "Strategy Development for the Information Economy: A Practical Guide to Coordinated Action through Time." *Annual Review of Communications.* Vol. 59. Chicago: International Engineering Consortium. 2006.
- "How to Build an Information City: A Case Study of the Hays USA Information City Initiative." *Annual Review of Communications.* Vol. 52. Chicago: International Engineering Consortium. 1999.
- "The Information Renaissance: Toward an End to Rural Information Colonialism." *Pacific Telecommunications Review* (Pacific Telecommunications Council). December 1996.

FELLOWSHIPS, HONORS, ETC.:

Notable awards and grants include

- Rotary International Foundation. Paul Harris Fellow (2007).
- Information and Telecommunications Education and Research Association (ITERA). Outstanding Graduate Program Award, to the Center for Information and Communication Sciences, Ball State University (2007).
- Thomson Electronics. Equipment grant for usability laboratory to Human Factors Institute, Center for Information and Communication Sciences, Ball State University, (2007).
- International Business Machines (IBM) Corporation. Software grant to Human Factors Institute and Software Testing Institute, Center for Information and Communication Sciences, Ball State University, (2006).
- Center for Information and Communication Sciences, Ball State University, Twentieth Anniversary Award for Experimentation and Student Professionalism (2005).
- College of Communication, Information, and Media, Ball State University Award for Commitment to Social Responsibility and Ethical Issues (2003).
- National Association of Black Telecommunication Professionals (NABTP). Recognition Award for Bellcore Information Networking Institute initiative to establish minority-oriented university distinguished chair (1992).
- Arapahoe Community College, Communications Division. Citation for teaching (1979).
- Danforth Foundation, St. Louis, Missouri. Kent Fellowship (1974-1977).

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Ball State University, Center for Information and Communication Sciences Ball State University, Digital Policy Institute

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Oulu, Department of Computer Science and Engineering University of Oulu, Department of Industrial Engineering University of Oulu, Center for Internet Excellence

GRANT PERIOD:

January 2015 - May 2015

Luke P. Lee

BIOPHYSICS AND ENGINEERING

Fulbright-VTT Grant in Science, Technology and Innovation Core Fulbright Scholar Program

SPECIALIZATION:

Biophysics and Quantitative Medicine

FULBRIGHT PROJECT TITLE:

Intelligent Paper Optoelectronics for Global Healthcare

ACADEMIC TRAINING:

- B.A., Biophysics, 1996, University of California, Berkeley
- PhD, Applied Science & Technology, 2000, University of California, Berkeley



Photo Credit: University of California, Berkeley

PROFESSIONAL BACKGROUND:

- 2010-Present Arnold and Barbara Silverman Distinguished Professor, UC Berkeley
- 2005-2010 Lloyd Distinguished Professor, University of California, Berkeley
- 2005-Present Professor, University of California, Berkeley
- 1999-Present Co-Director, Berkeley Sensor & Actuator Center
- 2006-2007 Chair Professor of Systems Nanobiology, ETH Zürich
- 2004-2005 Associate Professor, University of California, Berkeley
- 1999-2004 Assistant Professor, University of California, Berkeley
- 1990-1996 Member of Technical Staff, Conductus, Inc., Sunnvvale, CA
- 1986-1990 Research Assistant/Member of Technical Staff, TRW, Redondo Beach, CA

SELECTED PUBLICATIONS:

- Gang Logan Liu, Yi-Tao Long, Yeonho Choi, Taewook Kang and Luke P. Lee, "Quantized Plasmon Quenching Dips Nanospectroscopy via Plasmon Resonance Energy Transfer," Nature Methods, 4, 1015-1017 (2007).
- Somin E. Lee, Darryl Sasaki, Thomas Perroud, Daniel Yoo, Kamlesh Patel, Luke P. Lee, "Biologically Functional Cationic Phospholipid-Gold Nanoplasmonic Carriers," Journal of the American Chemical Society, 131, 14066-14074 (2009).
- Somin E. Lee, Gang L. Liu, Franklin Kim, Luke P. Lee, "Remote Optical Switch for Localized and Selective Control of Gene Interference," Nano Letters, 9(2), pp 562–570 (2009) Highlighted in Nature Photonics, 2009, 3, 126-127.
- Somin Eunice Lee, Darryl Y. Sasaki, Younggeun Park, Ren Xu, James S. Brennan, Mina J. Bissell, Luke P. Lee, "Photonic Gene Circuits by Optically Addressable siRNA-Au Nanoantenna," ACS Nano, 2012, 6 (9), pp. 7770-7780. Selected as the cover article.
- G. L. Liu, Y. Yin, Siri Kunchakarra, B. Mukherjee, D. Gerion, S. D. Jett, D. G. Bear, J. Gray, Paul Alivisatos, L. P. Lee, and F. Chen, "A nanoplasmonic molecular ruler for measuring nuclease activity and DNA footprinting," Nature Nanotechnology, 1, 47-52 (2006).
- Yeonho Choi, Taewook Kang, Younggeun Park, and Luke P. Lee, "Selective and Sensitive Detection of Metal lons by Plasmonic Resonance Energy Transfer-based Nanospectroscopy," Nature Nanotechnology, 4, 742-746 (2009).
- Kihoon Kim, Hye Soo Han, Inhee Choi, Chiwon Lee, SoonGweon Hong, Sang-Hee Suh, Luke P. Lee & Taewook Kang, "Interfacial liquid-state surface-enhanced Raman spectroscopy," Nature Communications 4, 2182 (2013).
- Luke P. Lee and Robert Szema, "Inspirations from Biological Optics for Advanced Photonic Systems," Science, 310. no. 5751, pp. 1148 1150 (2005) (selected as cover page article). Ki-Hun Jeong, Jaeyoun Kim, Luke P. Lee, "Biologically Inspired Artificial Compound Eyes," Science, 312, 557-561 (2006).
- Ruoxue Yan, Ji-Ho Park, Yeonho Choi, Chul-Joon Heo, Seung-Man Yang, Luke P. Lee, and Peidong Yang, "Nanowore-based Single Cell Endoscopy," Nature Nanotechnology, 7 (3), 191-196 (2012).
- Maria Paz Gutierrez and Luke P. Lee, "Multiscale Design and Integration of Sustainable Building Functions." Science 341, 247 (2013).
- Frank B. Myers, Richard H. Henrikson, Jennifer Bone, and Luke P. Lee, "A Handheld Point-of-Care Genomic Diagnostic System," *PLOS ONE*, 2013, 8(8)

- Inhee Choi and Luke P. Lee, "Rapid Detection of Aβ Aggregation and Inhibition by Dual Functions of Gold Nanoplasmic Particles: Catalytic Activator and Optical Reporter," ACS Nano, 7 (7), 6268–6277 (2013).
- Ivan Dimov, Rong Lu, Eric Lee, Jun Seita, Debashis Sahoo, Seung-min Park, Irving Weissman, and Luke Lee, "Discriminating cellular heterogeneity using microwell-based RNA cytometry," *Nature Communication*, 5, 3451 (2014)
- Kyuwan Lee, Yi Cui, Luke P. Lee, Joseph Irudayaraj, "Quantitative Imaging of Single mRNA Splice Variants in Living Cells," Nature Nanotechnology, 9, 474–480 (2014).

FELLOWSHIPS, HONORS, ETC.:

• TRW Roll of Honor (1989), Distinguished Achievement Award of TRW (1990), Alpha Gamma Sigma (1994), Golden Key National Honor Society (1995), The Regents Fellowship (1996), Doorae Fellowship (1997), Pacific Northwestern National Laboratory Fellowship (1997), The Regent's Junior Faculty Fellowship (2000), Invited Participant, National Academy of Engineering Symposium, Frontiers of Engineering (2000), Best Paper Award, Lab Automation (2002), Researcher of the Year by Small Times Magazine: Finalists (2002), Best Research Award, Industrial Advisory Board Meeting (2003), Invited Participant, National Academy of Engineering Symposium, Third Japan-America Frontiers of Engineering, (2003), NSF Career Awards (2003), SFI Research Professorship (2005), National Academies Keck Futures Initiative Award (2005), Siebel Scholar Award (2009), IEEE The William J. Morlock Award (2009), The Fellow of The Royal Society of Chemistry (2010), Ho-Am Prize (2010), and Fellow of American Institute of Medical and Biological Engineering (2012).

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of California, Berkeley, Department of Bioengineering, Department of Electrical Engineering and Computer Science, and Biophysics Graduate Program

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

VTT Technical Research Centre of Finland, Oulu

HOST PERSON AND/OR CONTACT AT THE DEPARTMENT IN FINLAND:

Dr. Anne-Christine Ritschkoff and Dr. Harri Kopola, VTT Technical Research Centre of Finland

GRANT PERIOD:

Multiple visits starting June 2014

Ellen Bolman Pullins

BUSINESS (MARKETING)

Fulbright-HAAGA-HELIA Scholar Award Core Fulbright Scholar Program

SPECIALIZATION:

Professional Sales

FULBRIGHT PROJECT TITLE:

Professional Sales and Sales Management Alignment B-to-B Sales Success Driven by Understanding People

ACADEMIC TRAINING:

- PhD, 1996, Ohio State University
- MBA, 1991, Wright State University
- M.A., 1986, The Ohio State University
- B.Sc., 1985, Ohio University

PROFESSIONAL BACKGROUND:

- Director of the Edward Schmidt School of Professional Sales (Aug. 2011-present); Schmidt Research Professor of Sales & Sales Management (Jan.2005-present); and Professor, University of Toledo, August 2008-present.
- Associate Professor, University of Toledo, August 2002-January 2008.
- Assistant Professor, University of Toledo, September 1996-August 2002.
- Graduate Associate, Ohio State University, 1992-96, 1985-86
- Hobart Commercial Food Equipment, Project Leader, 1987-1992

SELECTED PUBLICATIONS (2009-present):

- Pullins, Ellen Bolman, Monideepa Tarafdar and T. S. Ragu-Nathan (forthcoming) Examining Impacts of Technostress on the Professional Salesperson's Behavioral Performance, *Journal of Personal Selling and Sales Management.*
- Gammoh, Bashar, Mallin, Michael., Pullins, Ellen Bolman (forthcoming) Antecedents and Consequences of Salesperson Identification with the Brand And Company, *Journal of Personal Selling and Sales Management*.
- Pentina, Iryna, Ellen Bolman Pullins and John Wilkinson (forthcoming), "Comparing drivers of social media marketing adoption by salespeople in Australia and the USA: A pilot study," *International Journal of Information Systems and Management.*
- Pullins, Ellen, David Stutton, and Iryna Pentina (2012) "The Role of Creativity in Sales: Current Research and Future Directions," *Journal of Ethics and Entrepreneurship, 2(1), 73-86.*
- Pullins, Mallin, Buehrer, Jones, (2011) "How Salespeople Deal With Intergenerational Relationship Selling"
 Journal of Business & Industrial Marketing, Vol., 26, Issue 6, 443-455: Article Awarded Highly
 Commended Paper Designation.
- Panagopolous, Lee, Pullins, Avlontis, Brassier, Guenzi, Humenberger, Kwiatek, Loe, Oksanen-Ylikopski, Peterson, Rogers & Weilbaker, (2011), "Internationalizing Sales Research: Current Status, Opportunities and Challenges," *Journal of Personal Selling and Sales Management*.
- Waldeck, Nancy, Ellen Bolman Pullins, and Melissa Houlette, (2010), "Media Usage as a Factor of Student Perceptions for Professional Sales Careers," *Journal of Personal Selling and Sales Management*.
- Pullins, Ellen Bolman, David Strutton, & Iryna Pentina, (forthcoming), "Necessity is the Mother of Invention:
 Why salesperson creativity is more important now than ever and what we can do to encourage it," Journal
 of Selling and Major Account Management.
- Zallocco, Ronald E., Ellen Bolman Pullins, and Michael Mallin (2009) "A Reexamination of B2B Sales Performance, <u>Journal of Business and Industrial Marketing</u>, 24 (8), 598-610.
- Mallin, Michael, and Ellen Bolman Pullins, (2009) "The Moderating Effect of Control Systems on the Relationship between Commission and Salesperson Intrinsic Motivation in a Customer Oriented Environment, Industrial Marketing Management, 38, 769-777.



FELLOWSHIPS, HONORS, ETC.:

- Brunner Service Award, College of Business Administration, University of Toledo, May 2004.
- Listed in Marguis Who's Who in America, 2004.
- College of Business Research Award, University of Toledo, May 2003.
- DeJute Undergraduate Teaching Award, College of Business, University of Toledo, May 2001.
- Marketing Teaching Associate of the Year, 1993-1994, American Marketing Association, Ohio State Chapter, voted on by all OSU marketing students
- American Marketing Association Doctoral Consortium Representative, The Wharton School, University of Pennsylvania, Summer, 1995.
- Davidson Fellowship, OSU, Spring 1996, \$3500
- Bartels Fellowship, OSU, Summer 1994, Summer 1995, \$3000

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Department of Marketing and International Business Edward Schmidt School of Professional Sales College of Business and Innovation University of Toledo

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Research & Development & Innovation HAGAA-HELIA University

GRANT PERIOD:

January 2015 - March 2015

John T. Self

HOTEL AND RESTAURANT MANAGEMENT

Fulbright-HAAGA-HELIA Scholar Award Core Fulbright Scholar Program

SPECIALIZATION:

Restaurant operations; restaurant failure

FULBRIGHT PROJECT TITLE:

Visiting Faculty: Teaching Haaga-Helia University of Applied Sciences Helsinki, Finland

ACADEMIC TRAINING:

- PhD, 1994, University of Alabama
- MEd, 1989, University of North Texas
- BS, 1969, Auburn University



John Self is a Professor at The Collins College of Hospitality Management at California State Polytechnic University (Cal Poly Pomona). He has served as Interim Associate Dean, Chair of the Academic Senate, and Treasurer and Board of Directors of ICHRIE, the international association for hospitality educators.

Prior to entering academe, Dr. Self-spent sixteen years in restaurant management, ranging from general manager to vice president of operations and as an entrepreneur owning 3 restaurants, including a comedy club. Dr. Self remains involved in the hospitality industry, consulting in opening restaurants, writing for restaurant trade magazines and as expert witness in restaurant litigation. His primary research interests are restaurant failure, turnover of management and employees, and student success.

Dr. Self has been involved in the development of international hospitality programs by establishing a partnership with Dalian University of Technology in Dalian, China and taught in Dalian and Xian, China.

SELECTED PUBLICATIONS:

- Parsa, HG; Self, John; Sydnor-Busso, S., & Yoon, HJ. (December, 2011). Why Restaurants Fail? Part II The impact of affiliation, location, and size on restaurant failures: Results from a survival analysis. Journal
 of Foodservice Business Research, 14:4, 360-379
- Hu, H., Parsa, H., and Self, John (2010). The Dynamics of Green Restaurant Patronage. Cornell Hospitality Quarterly. 51 (3) 344-362
- Self, John and Dewald, B. (2010). Why do employees stay? A qualitative exploration of employee tenure.
 International Journal of Hospitality and Tourism Administration, Volume 12. Issue 1, 2010.
- Self, John and Brown, Jeff. (2008). Giving credit where credit is due: A study of anti-plagiarism detection software in the classroom. Journal of Hospitality & Tourism Education, 20(2), 5-9.
- Parsa, HG, John T. Self, D. Njite, T. King (August, 2005), "Why Restaurants Fail", Cornell Hotel and Restaurant Administration Quarterly, 46 (3) 304-322.
- Self, John (2005). "20-20 Hindsight: A Qualitative Analysis of Hospitality Graduates", (2005) Journal of Hospitality and Tourism Education, 17:1, 2005

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

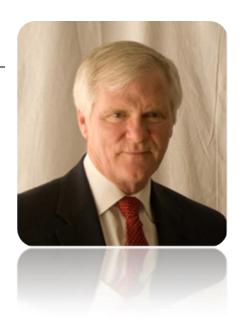
California State Polytechnic University, Pomona (Cal Poly Pomona) The Collins College of Hospitality Management

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Haaga-Helia University of Applied Sciences, Helsinki Hotel, Restaurant and Tourism Program

GRANT PERIOD:

August 2014 - December 2015



Moriah B. Bostian

ECONOMICS

Fulbright-University of Turku Scholar Award Core Fulbright Scholar Program

SPECIALIZATION:

Environmental Economics and Econometrics

FULBRIGHT PROJECT TITLE:

Productivity Change and Environmental Performance under Finland's Agri-**Environmental Program**

ACADEMIC TRAINING:

- Ph.D. Economics, 2010, Oregon State University
- M.S. Agricultural Economics, 2005, Auburn University
- B.S. Economics and International Affairs, 2003, Florida State University

PROFESSIONAL BACKGROUND:

- Assistant Professor, Lewis & Clark College, 2011- Present
- Post-Doctoral Scholar, Oregon State University, 2010-2011

SELECTED PUBLICATIONS:

- "Performance-Based Environmental Index Weights: Are all Metrics Created Equal?" with Alan T. Herlihy, Ecological Economics, 2010.
- "An Economic Approach to Environmental Indices," with Alan T. Herlihy, Ecological Economics, 2009.

FELLOWSHIPS, HONORS, ETC.:

Young Researcher Award, North American Productivity Workshop, 2010

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Lewis & Clark College, Department of Economics

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Turku School of Economics

GRANT PERIOD:

August 2014 - July 2015





AJ Allen Bostian

ECONOMICS

Fulbright-University of Tampere Scholar Award Core Fulbright Scholar Program

SPECIALIZATION:

Experimental and Behavioral Economics

FULBRIGHT PROJECT TITLE:

Intertemporal Choices of Finnish Households: Empirical Analysis and Policy Implications

ACADEMIC TRAINING:

- Ph.D., 2008, University of Virginia
- M.A., 2004, University of Virginia
- B.A., 2001, College of William and Mary

PROFESSIONAL BACKGROUND:

- Postdoctoral Fellow, Australian School of Business
- Lecturer, University of Virginia

SELECTED PUBLICATIONS:

- AJ Bostian, Charles Holt, and Angela Smith (2008): "Newsvendor 'Pull-to-Center' Effect: Adaptive Learning
 in a Laboratory Experiment," Manufacturing and Service Operations Management 10, 590-608.
- AJ Bostian and Charles Holt (2009): "Price Bubbles with Discounting: A Web-Based Classroom Experiment," *Journal of Economic Education* 40, 27-37.
- AJ Bostian and Alexander Golub (2009): "Structural Uncertainty in the DICE Model," in *Modeling Environment-Improving Technological Innovations under Uncertainty*, Routledge Explorations in Environmental Economics, Alexander Golub and Anil Markandya eds., Routledge, 78-126.
- AJ Bostian and Charles Holt (2013): "Veconlab Classroom Clicker Games: The Wisdom of Crowds and the Winner's Curse," *Journal of Economic Education* 44, 217-229.

FELLOWSHIPS, HONORS, ETC.:

- "Using 'Clicker' Technology for Large-Scale Classroom Experiments in Economics," National Science Foundation Award DUE-0737472, with Charles Holt.
- "Experiments in the Dynamics of Preference and Choice in an Evolving Social Network," Australian Research Council Award LP0990750, with David Goldbuam and Jordan Louviere.

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Department of Economics, University of Virginia

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Department of Economics and Center for North American Studies, University of Tampere

GRANT PERIOD:

August 2014 - April 2015



Mohsin M. Jamali

ELECTRICAL ENGINEERING

Fulbright-Tampere University of Technology Scholar Award Core Fulbright Scholar Program

SPECIALIZATION:

Parallel Architectures for Signal Processing

FULBRIGHT PROJECT TITLE:

Real-Time Birds/Bats Tracking for Wind-farm Applications

ACADEMIC TRAINING:

- Ph.D. in Electrical Engineering, 1984, University of Windsor, Windsor, Ontario, Canada
- M.Sc. in Electrical Engineering, 1979, University of Saskatchewan, Saskatoon, Saskatchewan, Canada
- B.Sc. in Electrical Engineering, 1975, Aligarh Muslim University, Aligarh, India



• Department of Electrical Engineering and Computer Science, University of Toledo, Toledo, Ohio, Currently Professor, 1984- Present

SELECTED PUBLICATIONS:

- Amin Jarrah and M. M. Jamali, "Software tool for efficient FPGA design of direct data domain approach for space time adaptive processing," IET Electronics Letters, Volume 49, Issue 13, 20 June 2013, p. 789 791, DOI: 10.1049/el.2013.1307, Print ISSN 0013-5194, Online ISSN 1350-911X
- Amin Jarrah, Mohsin M. Jamali, Jeremy Ross, Peter V. Gorsevski, Joseph Frizado, Verner P. Bingman, "Sensitivity Analysis for Optimal Parameters for Marine Radar Data processing," American Journal of Signal Processing, Volume 3, Number 3, August 2013. p-ISSN: 2165-9354 e-ISSN: 2165-9362, 2013; 3(3): 78-83, doi:10.5923/j.ajsp.20130303.05,
- Rehan Muzammil, M. Salim Beg and Mohsin M. Jamali," A Dynamically Reconfigurable Transceiver for Software Defined Radio," International Journal of Computer Applications (0975 – 8887) Volume 76– No.17, August 2013,
- Lai Wei, Golrokh Mirzaei, Mohammad W. Majid, Mohsin M. Jamali, J. Ross, P. V. Gorsevski, V. P. Bingman, "Birds/Bats Movement Tracking with IR Camera for Wind Farm Applications, "The 2014 IEEE International Symposium on Circuits and Systems, Melbourne, Australia, June 2014. In-press.
- Golrokh Mirzaei, Mohsin M. Jamali, Peter V. Gorsevski, Joseph Frizado, Verner P. Bingman, "Data Fusion of IR and Marine Radar Data," Asilomar Conference on Signals, Systems, and Computers," November 2013.
- Priyadarsini Komatineni, Nishatha Nagarajan, Mohammad Wadood Majid, Golrokh Mirzaei, Jeremy Ross, Mohsin M. Jamali, Peter V. Gorsevski, Joseph Frizado, Verner P. Bingman, "Quantification of Bird Migration using Doppler Weather Surveillance Radars (NEXRAD)," Presented at the 2013 IEEE Radar Conference.
- S. Bastas, G. Mirzaei, M. W. Majid, J. Ross, M. M. Jamali, J. Frizado, P. V. Gorsevski, V. Bingman, "A Novel Classification System for Flight Calls," The 2012 IEEE International Symposium on Circuits and Systems, Seoul, Korea.

FELLOWSHIPS, HONORS, ETC.:

- Received Technical/Scientific Merit Award for our poster on Behavior Analysis of Birds/Bats Activity in the Vicinity of Wind Turbines. Award was given by The University Clean Energy Alliance of Ohio, March 2012.
- Elected for IEEE Circuits and System Society's distinguished lecture program for the next two-year 2014-2015 term. (http://ieee-cas.org/lectures).
- Awarded Department of Electrical Engineering and Computer Science, The University of Toledo -Researcher of the Year award for 2013-2014.

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Department of Electrical Engineering and Computer Science University of Toledo, Toledo, Ohio, 43606



HOST INSTITUTION AND DEPARTMENT IN FINLAND: Tampere University of Technology Department of Signal Processing

GRANT PERIOD:

January 2015 – May 2015

Suzanna Bräuer

BIOLOGY

Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences Core Fulbright Scholar Program

SPECIALIZATION:

Environmental Microbial Ecology

FULBRIGHT PROJECT TITLE:

Linking Microbial Community Composition to Methane and Carbon Dioxide Flux: Assessing Climate Change from Boreal To Arctic Regions in Finland

ACADEMIC TRAINING:

PhD, 2006, Cornell University

PROFESSIONAL BACKGROUND:

- Associate Professor, Department of Biology, Appalachian State University, Boone, NC, 2014-present
- Assistant Professor, Department of Biology, Appalachian State University, Boone, NC, 2008-2014
- Summer Faculty, Microbial Diversity Course, Marine Biological Laboratory, Woods Hole, MA, 2011-13
- Senior Research Associate, Oregon Health & Science University (OHSU), Portland, OR, 2007-2008
- Postdoctoral Fellow, Oregon Health & Science University, Portland, OR, 2006-2007

SELECTED PUBLICATIONS:

- Carmichael MJ, Bernhardt ES, **Bräuer SL**, Smith WK. 2014. The role of vegetation in methane flux to the atmosphere: should vegetation be included as a distinct category in the global methane budget? *Biogeochemistry*, epub ahead of print, doi: 10.1007/s10533-014-9974-1.
- Cadillo-Quiroz H, Bräuer SL, Goodson N, Yavitt JB, and Zinder SH. 2014. Methanobacterium paludis sp. nov. and a novel strain of Methanobacterium lacus isolated from northern peatlands. Int J Sys Evol Microbiol, epub ahead of print. doi: 10.1099/ijs.0.059964-0.
- Hawkins AN, Johnson KW, **Bräuer SL**. 2014. Southern Appalachian peatlands support high archaeal diversity. *Microbial Ecol*, epub ahead of print. doi: 10.1007/s00248-013-0352-7.
- Carmichael SK, Carmichael MJ, Strom A, Johnson KW, Roble LA Gao Y and Bräuer SL. 2013. Sustained
 anthropogenic impact in Carter Salt Peter Cave, Carter County, Tennessee and the potential effects on Mn
 cycling. J of Cave Karst Stud. doi: 10.4311/2012MB0267.
- **Bräuer SL**, Kranzler K, Goodson N, Murphy D, Simon HM, Baptista AM, and Tebo BM. 2013. Dark carbon fixation in the Columbia River's estuarine turbidity maxima: molecular characterization of red-type cbbL genes and measurement of DIC uptake rates in response to added electron donors. *Estuar Coast* 36(5):1073-1083.
- Mothapo NV, Grossman JM, Sooksa-nguan T, Maul J, Bräuer SL, and Shi W. 2013. Cropping history
 affects nodulation and symbiotic efficiency of distinct hairy vetch (*Vicia villosa* Roth.) genotypes with
 resident soil rhizobia. *Biol Fert Soils, doi:* 10.1007/s00374-013-0781-y.
- Carmichael MJ, Carmichael SK, Santelli C, Strom A, and Bräuer SL. 2013. Mn(II)-oxidizing bacteria are abundant and environmentally relevant members of ferromanganese deposits in caves of the upper Tennessee River Basin. *Geomicrobiol J* 30(9):doi: 10.1080/01490451.2013.769651.
- DeLorenzo S, Bräuer SL, Edgmont CA, Herfort L, Tebo BM and Zuber PM. 2012. Ubiquitous dissolved inorganic carbon assimilation by marine bacteria in the Pacific Northwest coastal ocean as determined by stable isotope probing. PLoS ONE 7(10): e46695.
- Sun C, Bräuer SL, Cadillo Quiroz H, Zinder SH, and Yavitt JB. 2012. Seasonal changes in methanogenesis and methanogenic community in three peatlands, New York State. Front Microbiol, 3:81, doi: 10.3389/fmicb.2012.00081.
- Johnson KW, Carmichael MJ, McDonald W, Rose N, Pitchford J, Windelspecht M, Karatan E, and Bräuer SL. 2012. Increased abundance of *Gallionella* spp., *Leptothrix* spp. and total bacteria in response to enhanced Mn and Fe concentrations in a disturbed southern Appalachian high elevation riparian wetland. *Geomicrobiol J*, 29:124–138.



FELLOWSHIPS, HONORS, ETC.:

- Appalachian Women Scientists' Seed Grant, Appalachian State University, 2014
- Board of Trustees International Research Grant, Appalachian State University, 2014
- Nominee for W. C. Strickland Outstanding Young Faculty Award, Appalachian State University, 2012
- North Carolina Space Grant's New Principal Investigators Award, NC State University, 2011-2013
- GRAM Award, Appalachian State University, 2010-2012
- University Research Council Grants, Appalachian State University, 2008 & 2010
- External Scholars Grant, University College, Appalachian State University, 2008
- NSF RIDGE 2000 Fellowship, Ocean Sciences, National Science Foundation, 2007-2010
- Environmental Research Grant, Cornell Center for the Environment, Cornell University, 2005
- Fellowship/Grant, NSF IGERT in Biogeochemistry and Environmental Biocomplexity, Cornell University, 2001 & 2005
- Outstanding Teaching Assistant, College of Agriculture and Life Sciences, Cornell University, 2003

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Department of Biology Appalachian State University

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Eastern Finland Department of Environmental Science Biogeochemistry Research Group

GRANT PERIOD:

January 2015 - June 2015

Shalom Michaeli

MAGNETIC RESONANCE IMAGING AND SPECTROSCOPY

Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences Core Fulbright Scholar Program

SPECIALIZATION:

Relaxation during radiofrequency pulses, relaxations in high-rank rotating frames n > 2, non-invasive contrasts in MRI

FULBRIGHT PROJECT TITLE:

MRI Contrasts in High Rank Rotating Frames

ACADEMIC TRAINING:

- <u>Post Doctoral Associate in Radiology</u>, 1999-2001, Center for Magnetic Resonance Research, University of Minnesota
- <u>Post Doctoral Associate</u>, 1998-1999, (Radiation Chemistry Laboratory, Electron Paramagnetic Resonance (EPR)), Argonne National Laboratory (USA) Chemistry Division, Radiation and Photochemistry Group
- Ph.D. in Physical Chemistry, 1991-1996, Department of Physical Chemistry, Hebrew University of Jerusalem, Israel

PROFESSIONAL BACKGROUND:

- Associate Professor in Radiology with Tenure, Center for Magnetic Resonance Research, University of Minnesota, 2011-current
- <u>Assistant Professor in Radiology, Tenure track</u> (Relaxations in Magnetic Resonance), Center for Magnetic Resonance Research, University of Minnesota, 2006-2011
- <u>Assistant Professor in Radiology, Research Track</u> (Magnetic Resonance Imaging and Spectroscopy),
 Center for Magnetic Resonance Research, University of Minnesota, 2002-2006
- Research Associate in Radiology, Research Track (Magnetic Resonance Imaging and Spectroscopy),
 Center for Magnetic Resonance Research, University of Minnesota, 2001-2002

SELECTED PUBLICATIONS:

- **Michaeli S**, Sorce DJ, Idiyatullin D, Ugurbil K, Garwood M. "Transverse Relaxation in the Rotating Frame Induced by Chemical Exchange", J Magn Reson 2004; 169:293–299.
- Michaeli S, Gröhn HI, Gröhn O, Sorce D, Kauppinen R, Springer C, Ugurbil K, Garwood M. "Exchange-Influenced T_{2ρ} Contrast in Human Brain Images Measured with Adiabatic RF Pulses", Magn Reson Med 2005; 53:823–829.
- Michaeli S, Sorce D, Springer C, Ugurbil K, Garwood M. "Τ_{Iρ} MRI Contrast in the Human Brain: Modulation of the Longitudinal Rotating Frame Relaxation Shutter-Speed During an Adiabatic RF Pulse", J Magn Reson 2006; 181:135–147.
- **Michaeli S**, Öz S, Sorce D, Garwood M, Ugurbil K, Majestic S, Tuite P. "Assessment of Brain Iron and Neuronal Integrity in Patients with Parkinson's Disease Using Novel MRI Contrasts", Movement Disorders 2007; 22:334–340.
- Mangia S, Traaseth NJ, Veglia G, Garwood G, **Michaeli S**. "Probing slow protein dynamics by adiabatic $R_{1\rho}$ and $R_{2\rho}$ NMR experiments", Journal of the American Chemical Society 2010; 132:9979–81.
- Liimatainen T, Sorce D, O'Connell, Garwood M, Michaeli S. "MRI Contrast from Relaxation Along a Fictitious Field (RAFF)", Magn Reson Med 2010; 64:983–994.
- Mangia S, Liimatainen T, Garwood M, Henry P-G, Deelchand D, Michaeli S. "Frequency offset dependence of adiabatic rotating frame relaxation rate constants: relevance to MRS investigations of metabolite dynamics in vivo", NMR in Biomedicine, 2011, 209 (2): 269-276.
- T. Liimatainen, S. Mangia, W. Ling, J. Ellermann, D. J. Sorce, M. Garwood, **S. Michaeli** "Relaxation Dispersion in MRI induced by fictitious magnetic fields" J Magn Reson, 2011; 24(7), 807-814
- T. Liimatainen, H. Hakkarainen, S. Mangia, J. M. Huttunen, C. Storino, D. Idiyatullin, D. J. Sorce, M. Garwood, S. Michaeli "MRI contrast in high rank rotating frames" Magn Reson Med, 2014; in press



FELLOWSHIPS, HONORS, ETC.:

- P41 EB015894 (PI: Ugurbil; Project 3 PI: Garwood, Michaeli Co-Investigator) current support
- Institute for Engineering in Medicine Group Program Proposal Application FY13 (Pls W. Low and Jian Ping Wang)

Role: Co-Investigator

AHC Translational (PI: MIchaeli): "Assessment of Brain Iron in Parkinson's Disease by Adiabatic T_{2ρ} and T_{1ρ} High Field MRI"

Role: Principal Investigator

NIH, R21 EB0003318 (PI: Michaeli): "Assessment of Brain Iron and Neuronal Integrity Using Novel $T_{I\rho}$ and $T_{2\rho}$ MRI"

Role: Principal Investigator

 NIH, R01 NS061866 (PI: Michaeli): "Novel MRI Methods for Neuronal Loss and Iron Quantification in Parkinson's Disease"

Role: Principal Investigator

• NIH, R01 EB007327 (PI: Vaughan): "RF Safety for Ultra-High Field MRI"

Role: Co-Investigator

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Center for Magnetic Resonance Research (CMRR), Department of Radiology, Medical School, University of Minnesota

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

A.I. Virtanen Institute, University of Eastern Finland

GRANT PERIOD:

September 2014 - February 2015

M. Lee Alexander

BRITISH AND AMERICAN LITERATURE

Core Fulbright Scholar Program

SPECIALIZATION:

Fantasy and children's literature; detective fiction; disability in literature; oral literature; the Inklings authors (Tolkien, C.S. Lewis); British and American poetry and poetics; folklore; film

FULBRIGHT PROJECT TITLE:

"Many Runes the Cold Has Told Me": Finnish Influence on the Works of J. R. R. Tolkien

ACADEMIC TRAINING:

- Ph.D., Folkloristics, Indiana University
- M.A., Folklore Studies, Indiana University
- M.A., Applied Linguistics, Indiana University
- B.A., Comparative Literature and Modern Languages, Beloit College

PROFESSIONAL BACKGROUND:

- English Department, William and Mary, 2005-Present
- Instructor, Graduate ESL Program, Graduate School of Arts and Sciences, William and Mary, 2007-Present
- I have taught English for Academic Purposes and American Culture and Literature at the higher education level in the PRC and Japan
- In the summers I teach at WM's Washington, DC campus where we draw on city resources to enrich the classroom and extra-classroom experience

SELECTED PUBLICATIONS:

- White Balloons Over Heverlee (poetry full-length book, Aquillrelle Press, forthcoming)
- "Sherlockian Subtext of House, M.D." Sherlock Holmes: The Man and His Worlds, Mountainside Press, 2013
- Folly Bridge (poetry chapbook), Finishing Line Press, 2011
- Detective Fiction from Victorian Sleuths to the Present (Audiocourse for Recorded Books Modern Scholar Program with accompanying 112 pp. companion course book), 2010
- "Children's Literature." Genre article. Encyclopedia of Christian Literature, Scarecrow Press, 2010 Observatory (poetry chapbook), Finishing Line Press, 2007

FELLOWSHIPS, HONORS, ETC.:

- New Course Development Grant, Summer 2014 (for development of new courses related to the African-American experience in Williamsburg and Virginia)
- Fulbright, Katholieke Universiteit Leuven, Spring 2012 (taught American detective fiction)
- First Place, Yeovil Literary Awards, 2009 (Judged by UK Poet Laureate Carol Ann Duffy)
- Scholar-in-Residence, the Kilns (C. S. Lewis Home and Study Center) Oxford, Summer 2007
- Folger Shakespeare Library research project: Murder Ballad in 18th-Century Edinburgh (ongoing)
- Phi Beta Kappa

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

William and Mary, Williamsburg, VA

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Department of Folkloristics

GRANT PERIOD:

September 2014 - May 2015



Robert Cowles

MUSIC

Core Fulbright Scholar Program

SPECIALIZATION:

Choral Conducting

FULBRIGHT PROJECT TITLE:

A Study of Finnish Choral Music and Culture

ACADEMIC TRAINING:

- D.M., 1990, Indiana University
- M.M., 1985, New England Conservatory
- B.A., 1982, Macalester College

PROFESSIONAL BACKGROUND:

- Professor of Music, Hobart & William Smith Colleges, Geneva, NY
- Artistic Director, Syracuse Vocal Ensemble, Syracuse, NY

SELECTED PUBLICATIONS:

Various recordings produced

FELLOWSHIPS, HONORS, ETC.:

Fulbright Scholarship, Estonia, 2001-02

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Hobart & William Smith Colleges, Department of Music

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Sibelius Academy, Conducting Studies

GRANT PERIOD:

August 2014 - May 2015



Aaron Goings

HISTORY

Core Fulbright Scholar Program

SPECIALIZATION:

American Labor and Social History

FULBRIGHT PROJECT TITLE:

Early Twentieth Century Finnish American Social and Labor History

ACADEMIC TRAINING:

- Ph.D. in History, 2011, Simon Fraser University
- M.A. in History, 2005, Central Washington University
- B.A. in Political Science, 2002, Saint Martin's University

PROFESSIONAL BACKGROUND:

Assistant Professor of History, Saint Martin's University

SELECTED PUBLICATIONS:

- Aaron Goings and Gary Kaunonen. Community in Conflict: A Working-Class History of the 1913-14 Michigan Copper Strike and the Italian Hall Tragedy (East Lansing: Michigan State University Press, 2013).
- Aaron Goings and Gary Kaunonen. "The Italian Hall Tragedy: An Intimidation Campaign Against Copper Strikers," Chronicle: Membership Magazine of the Historical Society of Michigan 36:1 (Spring 2013).
- Aaron Goings and Gary Kaunonen. "One Hundred Years Later: New Perspectives on the 1913-14 Michigan Copper Strike," Michigan History Magazine (May/June 2013): 22-27.
- Aaron Goings. "Hall Syndicalism: Finnish American Culture and the Industrial Workers of the World in Grays Harbor, Washington, 1910-1935," *Journal of Finnish Studies* 14:1 (Summer 2010): 18-28.

FELLOWSHIPS, HONORS, ETC.:

- Dean's Convocation Medal, Simon Fraser University, 2012
- Travel Grant awarded by the Michigan Technological University Archives and Copper Country Historical Collections, 2012
- Graduate Student Scholarship, Pacific Northwest History Association, October 2010

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

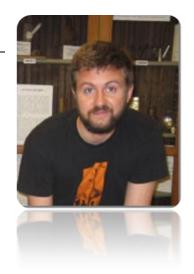
Saint Martin's University, Department of History and Political Science

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Department of History and Ethnology

GRANT PERIOD:

August 2014 - May 2015



David C. Major

ECONOMICS

Core Fulbright Scholar Program

SPECIALIZATION:

Methods of Adaptation to Climate Change; Water Resources Planning

FULBRIGHT PROJECT TITLE:

Mainstreaming Climate Change Adaptation: Cross-cultural Guidelines for Coastal Cities

ACADEMIC TRAINING:

- Ph.D., 1966, Harvard University
- M.A., 1962, Harvard University
- B.A., 1960, Wesleyan University

PROFESSIONAL BACKGROUND:

Academe:

- Harvard University, Instructor in Economics
- The City College of New York, Assistant Professor of Economics
- Massachusetts Institute of Technology, Associate Professor, Civil Engineering/Water Resource Systems
- Clark University, Research Professor, Environmental Affairs
- Columbia University, Senior Research Scientist, Center for Climate Systems Research Government:
- New York City Department of Environmental Protection, Senior planner, Water Supply Non-Profit:
- Social Science Research Council, Program Director, Global Environmental Change

SELECTED PUBLICATIONS:

- Harry E. Schwarz and the Development of Water Resources and Environmental Planning U.S. Army Corps of Engineers Institute for Water Resources, Maass-White Library Series in Water Planning and Management, vol. 3, Alexandria VA: IWR Press, 2010
- Winston Yu, Mozaharul Alam, Ahmadul Hassan, Abu Saleh Khan, Alex Ruane, Cynthia Rosenzweig, David Major, and James Thurlow, Climate Change Risks and Food Security in Bangladesh, Earthscan, 2010
- Jeroen Aerts, David C. Major, Malcolm Bowman, Piet Dircke, and M.A. Marfai, Connecting Delta Cities: Coastal Cities, Flood Risk Management, and Adaptation to Climate Change (Free University of Amsterdam Press, September, 2009)
- David C. Major and John S. Major, A Huguenot on the Hackensack: David Demarest and His Legacy (Madison, NJ: Fairleigh Dickinson University Press, 2007). Awarded the National Huguenot Society Book Award, 2008, for the best scholarly work on the Huguenots published in 2007; reprinted 2013 by Rowman & Littlefield
- David C. Major and John S. Major, One Hundred One-Night Reads: A Book Lover's Guide (Ballantine Books, 2001; joint selection of the Book-of-the-Month Club and the Quality Paperback Book Club; 3rd printing, 2002; 1st hardbound edition, Barnes and Noble/Bristol Park Press, 2008)
- David C. Major and John S. Major, eds., *The Future of Africa: Essays in Honor of David A. Morse* (New York: The New York Society for International Affairs, 2003)
- Kenneth D. Frederick, David C. Major, and Eugene Z. Stakhiv, eds., Climate Change and Water Resources Planning Criteria (Dordrecht, The Netherlands: Kluwer Academic Publishers, 1997, published concurrently as a special issue of Climatic Change 37:1 (September 1997)
- Lourdes Arizpe, Priscilla Stone, and David C. Major, eds., Population and Environment: Rethinking the Debate (Boulder, CO: Westview Press, 1994)
- David C. Major and Harry E. Schwarz, Large-Scale Regional Water Resources Planning: The North Atlantic Regional Study (Dordrecht, The Netherlands: Kluwer Academic Publishers, Water Science and Technology Library, Volume 7, 1990)
- Principles of Water Resources Planning, by Alvin S. Goodman, with David C. Major and others (Englewood Cliffs, New Jersey: Prentice-Hall, 1984)
- Hydropower: A National Energy Resource, Proceedings of an Engineering Foundation Conference, edited by David C. Major and others (Washington, D.C.: U.S. Government Printing Office, 1980)



- David C. Major and Roberto L. Lenton, Applied Water Resource Systems Planning (Englewood Cliffs, N.J.: Prentice-Hall, Environmental Sciences Series, 1979)
- *Multiobjective Water Resource Planning* (Washington, D.C.: American Geophysical Union, Water Resources Monograph 4, 1977).

FELLOWSHIPS, HONORS, ETC.:

- Erasmus Mundus Master's Course Lecturer
- Joanne Woodward Visiting Professor of Public Policy, Sarah Lawrence College
- Visiting Scholar, Clare Hall, University of Cambridge
- Visiting Scholar, U.S. Army Corps of Engineers Institute for Water Resources
- Visiting Scientist, People's Republic of China Ministry of Water Resources
- Visiting Professor, University of Roorkee (India)
- · Professional Member, PEN American Center

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Columbia University Earth Institute

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Department of Environmental Sciences

GRANT PERIOD:

Fall 2014, Fall 2015

Yvonne Allen

MUSIC EDUCATION

Fulbright Distinguished Award in Teaching

SPECIALIZATION:

Instrumental Music. Grades 7 and 8.

FULBRIGHT PROJECT TITLE:

Is the United States Losing A Generation of Music Makers? What US Schools Can Learn From Finland.

ACADEMIC TRAINING:

- M.Mus. in Music Education, 1989, Ithaca College, Ithaca, New York.
- B.Mus. in Music Education, 1981, Mansfield University, Mansfield, Pennsylvania.

PROFESSIONAL BACKGROUND:

- Director of Bands, Horseheads Middle School, Horseheads, New York. 1986-present.
- Instrumental Music Teacher, Troy Central School District, Troy, Pennsylvania. 1983-1986.
- Cooperating Teacher, Ithaca College Department of Music Education, Ithaca, New York. 1994-2013.

SELECTED PUBLICATIONS:

- Sloan, (Allen), Y. "Members Speak Out." Teaching Music. October 2000.
- Sloan, (Allen), Y. "My Mother Taught Me Not to Point." New Ways. Fall 1990.

FELLOWSHIPS, HONORS, ETC.:

- Conductor, Horseheads Middle School Concert Band performance at the New York State Band Directors Association Conference. March 2013.
- Guest Conductor, Jr. High All-County Bands throughout New York State. 1991-2012.
- NCATE Evaluation, Cooperating Teacher Panel, Department of Music, Ithaca College, 2013.
- Clinic/Presentation, "Quality Literature is Key." New York State Band Directors Association Conference. March 2007.
- Educator of the Week. WETM-TV. 2006

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

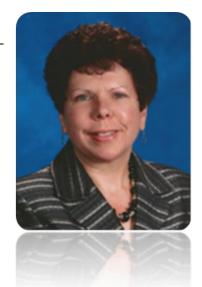
Horseheads Middle School, Horseheads, New York.

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Department of Teacher Education

GRANT PERIOD:

February 2015 - May 2015



Tina Chavez

SOCIAL STUDIES/ENGLISH

Fulbright Distinguished Award in Teaching

SPECIALIZATION:

Project-Based Learning

FULBRIGHT PROJECT TITLE:

Risk-taking in Teaching in Finland: What factors allow teachers to innovate in the classroom?

ACADEMIC TRAINING:

- Master's in Education: School Leadership, May 2012, High Tech High Graduate School of Education
- Master's in Teaching: Social Studies Secondary Education, January 2004, University of Virginia
- Bachelor of Arts: Political Science and African American Studies, May 1997, University of Virginia

PROFESSIONAL BACKGROUND:

- Government Teacher and Senior Internship Coordinator (Project-Based Learning)
 High Tech High North County, San Marcos, CA, 4 years
- Humanities Teacher, 7th Grade (Project-based Learning)
 High Tech Middle Media Arts, San Diego, CA, 1 year
- Social Studies Teacher
 - Carol Morgan School, Santo Domingo, Dominican Republic, 3 years
- Social Studies Teacher
 - Fluvanna County Public Schools, Fluvanna, VA, 3 years
- English and Physical Education Teacher
 Otjiperongo Junior Secondary School, Otjiperongo, Namibia, 2 years

SELECTED PUBLICATIONS:

"Working Towards Integrated Schools: Relationships Matter", Unboxed, Issue 9, Fall 2012

FELLOWSHIPS, HONORS, ETC.:

- Civic Award of Excellence in CA, 2013-14
- CA Dissemination of Best Practices Grant, 2009-2010
- Teacher of the Year, 2006
- Community Member of the Year, 2006
- Governor's Innovative Technology in Education Award, 2005
- Annenberg Foundation for Civic Education Fellowship, 2004-2006

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

High Tech High Schools, San Diego, CA

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Department of Teacher Education

GRANT PERIOD:

February 2015 - May 2015





Jennifer Chavez-Miller

SECONDARY EDUCATION

Fulbright Distinguished Award in Teaching

SPECIALIZATION:

Social Studies Education

FULBRIGHT PROJECT TITLE:

Global Learning: Fostering Knowledge, Attitudes and Skills for Global Citizenship

ACADEMIC TRAINING:

- M.A. in Secondary Education, 2001, University of New Mexico
- B.S. in Elementary Education, 1998, College of Charleston

PROFESSIONAL BACKGROUND:

- 6th 8th Grade Language Arts and Social Studies Teacher Mountain Mahogany Community School, Albuquerque, New Mexico, 4 years
- Elementary Teacher, grades 2 4
 Mountain Mahogany Community School, Albuquerque, New Mexico, 3 years
- Adjunct Professor and Clinical Supervisor of Student Teachers
 New Mexico Highlands University, Rio Rancho, New Mexico, 3 years
- Educational Technology Specialist Enchanted Hills Elementary School, Rio Rancho, New Mexico, 3 years
- 9th 10th grade English and Journalism Teacher Jemez Valley High School, Jemez, New Mexico, 1 year
- 7th 8th Grade Language Arts and Social Studies Teacher Taft Middle School, Albuquerque, New Mexico, 4 years

SELECTED PUBLICATIONS: N/A

FELLOWSHIPS, HONORS, ETC.:

- Teachers for Global Classrooms grantee, 2013-2014
- New Mexico Golden Apple Fellow, 2010

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Mountain Mahogany Community School, Albuquerque, New Mexico

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Department of Teacher Education

GRANT PERIOD:

February 2015 - May 2015





Audrey Damon-Wynne

SOCIAL STUDIES

Fulbright Distinguished Award in Teaching

SPECIALIZATION:

American Government/Political Science

FULBRIGHT PROJECT TITLE:

Democracy is a Verb: Best Practices for Engaging Students in Civic Education

ACADEMIC TRAINING:

- Social Studies Teacher Certification, 1997, University of Wisconsin, Madison
- M.A. Social Science, 1989, San Jose State University
- B.A. Psychology, 1981, Humboldt State University

PROFESSIONAL BACKGROUND:

- Social Studies Teacher, International Relations, U.S. History, Political Science, Psychology, AP Psychology, August 1997-present
- Faculty Advisor, Model United Nations Club, 1998-present
- Cooperating Teacher & New Teacher Mentor, 2002-present

SELECTED PUBLICATIONS: N/A

FELLOWSHIPS, HONORS, ETC.:

- Fellow, Center for the Study of the American Constitution. University of Wisconsin, Madison. 2013-14
- Great Decisions Teacher Training Institute, Foreign Policy Association, New York, New York, June 2013
- Fellow, Teaching for Civic Engagement, Department of Curriculum and Instruction, University of Wisconsin, Madison, 2012-present
- Kohl Educational Foundation Fellowship Award, 2010
- Summer Leadership Institute. Competing Visions of Human Rights. Watson Institute for International Studies, Brown University, July 2010
- Fellow, Teaching Excellence and Achievement Program—International Teacher Exchange Program (India), US State Department. 2009-2010
- Center for Civic Education International Institute. Comparative Perspectives on Citizenship: Exemplars on Activism. Birmingham, Alabama, November 2008
- Fellow, US Institute of Peace Summer Institute for Secondary School Teachers, July 2007
- "Ten Who Made a Difference," student-nominated educator award, May 2007
- Wisconsin Educators' U.S. Holocaust Memorial Museum Trip and Educational Seminar, September 2000

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

McFarland High School, Social Studies Department. McFarland, Wisconsin

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Department of Teacher Education

GRANT PERIOD:

January 2015 - May 2015





Kelly Day

MATHEMATICS EDUCATION

Fulbright Distinguished Award in Teaching

SPECIALIZATION:

Middle School Mathematics

FULBRIGHT PROJECT TITLE:

Breaking Through the Math Ceiling: Helping Girls Gain Confidence and Competence in Mathematics.

ACADEMIC TRAINING:

- M.S., Education Administration, 2013, Purdue University
- B.S., Mathematics Education, 2009, Indiana Wesleyan University

PROFESSIONAL BACKGROUND:

- Middle School Pre-Algebra Teacher, 5 years of experience
- Title-I Math Learning Lab Supervisor, 3 years of experience
- Teacher of English (TEFL Certified), Madrid, Spain, 2011



FELLOWSHIPS, HONORS, ETC.:

- Lilly Endowment: Teacher Creativity Fellowship Program 2013
- · Researched international mathematics achievement throughout the Asian continent

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Westfield Middle School, Mathematics, Westfield IN

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Department of Teacher Education

GRANT PERIOD:

March 2015 - June 2015



Cheryl R. Dix

SCIENCE, INSTRUCTION, LEADERSHIP

Fulbright Distinguished Award in Teaching

SPECIALIZATION:

Science Education, K-12

FULBRIGHT PROJECT TITLE:

Mind the Gap: Teacher instructional practices bridging high elementary to high middle school student performance.

ACADEMIC TRAINING:

- Superintendent's Letter, 2013, Gannon University
- Administrative Certification, 2007, Gannon University
- M.S. in Organizational Leadership, 2003, Mercyhurst University
- Secondary Education Instructional Certification, 1994, Mercyhurst University
- B.S. in Chemistry, 1982, Gannon University

PROFESSIONAL BACKGROUND:

- Coordinator of Science Education, K-12: Erie's Public Schools
- Science Instructor: Erie's Public Schools
- Faculty and Program Manager for Strategic Planning Institutes: Smithsonian Science Education Center
- Instructor for Program Evaluation: University of Pittsburgh
- Senior Materials & Process Engineer: LORD Corporation, Aerospace Division
- Analytical Chemist: City of Erie Public Works Department

SELECTED PUBLICATIONS:

- "Coaching the Change: Erie's 5E Journey with the Math & Science Collaborative", Math & Science Collaborative JOURNAL, Volume 16, 2010-1011
- School Board Policy Adoptions: Science Classroom Safety, K-12, 2011; Science Strategic Plan, 2010;
 Policies and Procedures for Living Materials in the Science Classroom, 2009
- PSSA Score Prediction by Student Attributes: A DECISION MAKING TOOL FOR EDUCATIONAL LEADERS, 2003 Master Thesis

FELLOWSHIPS, HONORS, ETC.:

- Pennsylvania Distinguished Educator
- National and State science education, successful grant writer
- Conference and institute presenter for NSTA, PSTA, Smithsonian Science Education Center, et al.

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

School District of the City of Erie

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Faculty of Education

GRANT PERIOD:

January 2015 - May 2015



Sherri Fisher

VISUAL ARTS

Fulbright Distinguished Award in Teaching

SPECIALIZATION:

Arts Education

FULBRIGHT PROJECT TITLE:

Mapping the Culture of the Classroom

ACADEMIC TRAINING:

- M. A. in Art Education, 2009- 2010, Maryland Institute College of Art, Baltimore, MD
- Post Baccalaureate Art Educations Teaching Certification, 2004-2006, Towson University, Towson, MD
- Bachelor of Fine Arts, 1997-2001, Purchase College S.U.N.Y. Purchase, NY
- Independent Studio Program 1999, Slade School of Fine Arts, London, ENG

PROFESSIONAL BACKGROUND:

- Visual Arts Department Chair/Fine Arts Teacher
 Patapsco High School & Center for the Arts, Baltimore County Public Schools, Baltimore, MD, 2006-present
- Secondary Representative, Eastern Region National Art Education Association, 2013-present
- Guest lecturer/presenter on Education
 Maryland institute College of Art, Johns Hopkins University, NAEA, 2011-present
- Cake Decorator Charm City Cakes, Baltimore, MD, 2004-2010
- Exhibition Specialist Hirshhorn Museum & Sculpture Garden, Smithsonian Institution, Washington, DC, 2001-2004

SELECTED PUBLICATIONS:

- 2011. Aesthetic Encounters: The Burger King Mask and the Carmen Miranda Doll in the Sculpture Classroom. *Teachers College Columbia University/Maryland Institute College of Art Research Colloquium*, 2011.43-47
- 2011. Boot.L., Education Rethunk, Part 5: When it Works. www.whoweam.com
 Art Exhibitions:
- 2013 "Demo Studio". D Center. Baltimore, MD. Installation in a group exhibition.
- 2011"Design Conversation #31: Demonstartion." Wind-up Space, Baltimore MD. Co-Curated an exhibition
 of teacher demonstration artworks and presentation/discussion on the act of teaching in the visual arts
 classroom.

FELLOWSHIPS, HONORS, ETC.:

- 2012 State Nominee, 2013 National Eastern Region Secondary Art Teacher of the Year
- 2011 Fulbright-Hayes scholar, Peru
- 2011 Member of Maryland Art Education Association advisory board, National Honor society Chair
- 2011, 2012 National conference presenter, National Art Education Association
- 2010 Baltimore County Public Schools New High School Art Teacher of the year
- 2010 Baltimore County School Board Service and Achievement Recognition

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Patapsco High School & Center for the Arts Baltimore County Public Schools

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Aalto University, Department of Art

GRANT PERIOD:

March 2015 - June 2015



Stacy Kissel

SCIENCE EDUCATION

Fulbright Distinguished Award in Teaching

SPECIALIZATION:

Secondary Science Education and Special Education

FULBRIGHT PROJECT TITLE:

Supporting Special Education Students in Science: Lessons from Finnish Comprehensive Schools

ACADEMIC TRAINING:

- M. Ed. in Secondary Physics Education, 1999, Boston College
- B. S. in Civil Engineering and Public Policy, 1993, Carnegie Mellon University



- Physics Teacher, Brookline High School, Brookline, MA, 1998 present
- Educational Consultant, CPO Science, Nashua, NH, 2001 present
- Adjunct Instructor, Simmons College, Boston, MA, 2008 2009
- Math and Science Teacher, Ephraim Curtis Middle School, Sudbury, MA, 1996 1998

SELECTED PUBLICATIONS:

Chapters written for the following texts published by CPO Science:

- Grade 6 Science (Texas Edition), 2013
- Grade 8 Science (Texas Edition), 2013
- Physics A First Course, 1st Edition, 2005; 2nd Edition, 2012
- Foundations of Physics, 1st Edition, 2003
- Physical, Earth, And Space Science, 2010
- Foundations of Physical Science, 3rd Edition, 2009
- CPO Focus on Physical Science, 2007
- Curriculum Resource Guides: Car and Ramp, 2014; Colliding Pendulum, 2010; Loop and Straight Tracks, 2010; Energy Car, 2008; Electric Circuits, 2008 and 2014; Electric Motor, 2008; Ropes and Pulleys, 2002; Roller Coaster, 2002; Marble Launcher, 2002

FELLOWSHIPS, HONORS, ETC.:

- Cornell University STAR award, 2013
- Multimedia Physics: Creating Videos to Enhance Physics Learning, Brookline Educational Foundation Grant, 2010
- Brookline High School 21st Century Fund Distinguished Honoree, 2009
- Brookline High School Teacher of the Year, 2007
- Experiencing Weightlessness on the G-Force One, Brookline Educational Foundation Grant, 2006

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Brookline High School, Brookline, MA

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Department of Teacher Education

GRANT PERIOD:

February 2015 - June 2015



Melissa Lioz

MATHEMATICS

Fulbright Distinguished Award in Teaching

NAME:

Melissa (Missy) Lioz

MAJOR ACADEMIC DISCIPLINE:

Mathematics

SPECIALIZATION:

Middle School Mathematics

FULBRIGHT PROJECT TITLE:

Depth vs Breadth in the Middle School Math Curriculum

ACADEMIC TRAINING:

- · Master's in Education, Salem State University
- BA in Organizational Behavior Management, Brown University

PROFESSIONAL BACKGROUND:

- Middle School Math Teacher, 5 years
- Over 10 years of teaching experience

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Boston Public Schools

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Faculty of Education

GRANT PERIOD:

February-June, 2015



Ellen O'Donnell

SCIENCE

Fulbright Distinguished Award in Teaching

FULBRIGHT PROJECT TITLE:

Science Teacher Preparation in Finland: What Does it Entail and How Does it Look in the Classroom?

ACADEMIC TRAINING:

- M.Ed., Education, 1999, Notre Dame College, Manchester, NH
- M.S, Resource Management and Administration, 1996, Antioch University New England Graduate School, Keene, NH
- B.S, Wildlife Management; B.A, Theatre, 1981, University of New Hampshire, Durham, NH

PROFESSIONAL BACKGROUND:

- Middle School Science Teacher; 13 years
- Adjunct Faculty teaching a science methods course for pre-service elementary teachers;
 University of New Hampshire, 4 years
- NH Science Teachers Association Board Member
- NH Technology Association Board Member

SELECTED PUBLICATIONS: N/A

FELLOWSHIPS, HONORS, ETC.:

- Siemens STEM Fellow, 2014
- NOAA Teacher in the Air, 2014 and Teacher at Sea, 2012
- National Science Teacher Association (NSTA) Distinguished Teacher Award, 2013
- NSF sponsored RETE (research engineering teacher experience) participant 2013
- Japan Memorial Fulbright Scholar, 2005

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Deerfield Community School, Deerfield, NH

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Department of Physics

GRANT PERIOD:

January 2015 - April 2015





Krishna Parekh

BIOLOGY/PUBLIC HEALTH MINOR

Fulbright-University of Turku Graduate Award U.S. Student Program

SPECIALIZATION:

Phenotypic plasticity and cryptic genetic variation in threespine stickleback fish

FULBRIGHT PROJECT TITLE:

Gene Expression in Marine, Brackish, and Freshwater Threespine Stickleback in Finland

ACADEMIC TRAINING:

Bachelor of Science with Honors, Fall 2013, The College of New Jersey (TCNJ)

PROFESSIONAL BACKGROUND:

- Undergraduate Student Researcher in Wund Lab, TCNJ
- Volunteer Emergency Medical Technician, TCNJ Lions' Ems and Cranford First Aid Squad
- International House Community Advisor and Housing Assistant, TCNJ
- Information Desk Worker at the Student Brower Center, TCNJ

FELLOWSHIPS, HONORS, ETC.:

- TCNJ Honors Program
- Beta Beta Beta Biological Honor Society
- Edward Bloustein Distinguished Scholar
- Community Service Award for International House
- TCNJ Mentored Undergraduate Summer Experience
- Dean's List

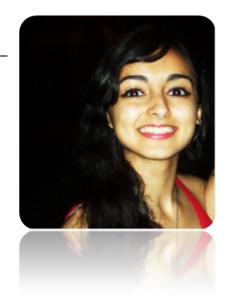
HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

The College of New Jersey, Department of Biology

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Department of Biology and Division of Genetics and Physiology

GRANT PERIOD:



Olivia Salama

POLITICAL SCIENCE

Fulbright-University of Turku Graduate Award U.S. Student Program

SPECIALIZATION:

Economic Crime

FULBRIGHT PROJECT TITLE:

Economic Crime Policing in Post-Global Financial Crisis Finland

ACADEMIC TRAINING:

• B.A., 06/2014, University of Scranton

PROFESSIONAL BACKGROUND:

- Legal assistant/intern for Charles A. Rado, Esquire 09/2013-present
- University of Scranton tutor 09/2012-present
- Research intern at Scottish Parliament, Edinburgh United Kingdom 03/2013-05/2013
- Legal assistant/intern for Susan Ferraro, Esquire 06/2012-08/2012

SELECTED PUBLICATIONS:

White Collar Crime and Public Policy: Crimes of High Finance and Environmental Crimes by David O.
 Friedrichs and Olivia Salama for Karim Ismaili, Editor, Criminal Justice Policy 2nd edition, Jones & Bartlett Publishers

FELLOWSHIPS, HONORS, ETC.:

- Alpha Phi Sigma National Criminal Justice Honor Society, Epsilon Zeta Chapter
- Pi Sigma Alpha, National Political Science Honor Society
- University of Scranton Special Jesuit Liberal Arts Honors Program
- University of Scranton Dean's List
- University of Scranton Loyola Scholarship recipient
- University of Scranton Xavier Grant recipient

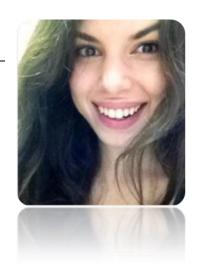
HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Scranton, Political Science Department, Philosophy Department

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Law Department

GRANT PERIOD:



Ramón S. Barthelemy

PHYSICS EDUCATION

Fulbright-CIMO Grant U.S. Student Program

SPECIALIZATION:

Student Persistence and Retention (Focus on gender, race, and sexual orientation)

FULBRIGHT PROJECT TITLE:

Cultural Comparisons of Women's Experiences in Physics: The Finnish and US Systems

ACADEMIC TRAINING:

- Ph.D. Science Education, 2015, Western Michigan University
- M.A. Science Education, 2012, Western Michigan University
- B.S. Astrophysics, 2010, Michigan State University

PROFESSIONAL BACKGROUND:

Researcher, Teacher, Physicist

SELECTED PUBLICATIONS:

- Barthelemy, R., Henderson, C., & Grunert, M. (2013). How did they get here?: Pathways into physics education research. *Physical Review Special Topics –PER*. doi: 10.1103/PHYSREVSTPER.9.020107 (Editor's Pick)
- Patridge, E., Barthelemy, R., & Rankin, S. (2014). The Experiences and Persistence of LGB STEM Faculty. Journal of Women and Minorities in Science and Engineering. doi: 10.1615/JWomenMinorScienEng.2014007429
- Barthelemy, R., Grunert, M., & Henderson, C. (2012). The Research Subfield Choice of Women in Academic Physics: A Pilot Study. *Physics Education Research Conference Proceedings*.

FELLOWSHIPS, HONORS, ETC .:

- Michigan AGEP Fellow
- National Science Foundation S-STEM Fellow
- Michigan Space Grant Fellow

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Western Michigan University, Science Education

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Teacher Education

GRANT PERIOD:

September 2014-May 2015



Bradley Karl Boehringer

NURSING

Fulbright-CIMO Grant U.S. Student Program

SPECIALIZATION:

Critical Care and Emergency Medicine, Nursing Education

FULBRIGHT PROJECT TITLE:

Simulation in Nursing Education

ACADEMIC TRAINING:

- M.S. in Nursing, 2013, Drexel University, Philadelphia, PA
- B.S. in Nursing, 2005, The University of Southern Maine, Portland, MF
- B.S. in Environmental Engineering, 2000, Pennsylvania State University, University Park, PA



- Brigham and Women's Hospital, Boston, MA, Staff Nurse, Emergency Department, August 2005-present
- LifeFlight of Maine, Lewiston, ME, Registered Flight Nurse, Rotor-wing Critical Care Transport Team, August 2011-present
- Memorial Hospital, North Conway, NH, Registered Nurse, Emergency Department, November 2005-2012
- Stonehearth Open Learning Opportunities (SOLO), Lead Educator, September 2010-present
- University of Southern Maine, Portland, ME, Adjunct Faculty, Simulation Center, August 2007-May 2008, 2013-2014
- Simmons College, Boston, MA, Adjunct Faculty, Simulation Center, August 2009-June 2010
- Hurricane Island Outward Bound School, Newry, ME, Lead Instructor, Outdoor and Adventure Education Programs, 2001-2003

SELECTED PUBLICATIONS:

- Carrol, A., Faller, J., & Boehringer, B. (2010). "Integrating Cultural Diversity in the Simulation Experiences of Baccalaureate Nursing Students Throughout the Curriculum". Poster session presented at: 2010 Emerging Technologies in Nursing Education, Boston, MA, July 2010 Society for Simulation in Healthcare, June 2010
 9th Annual International Nursing Simulation/Learning Conference, South Las Vegas, NV International Meeting Simulation in Healthcare, Phoenix, AZ, January 2010
- Carrol, A., Faller, J., & Boehringer, B. (2010). "Integrating Cultural Diversity in the Simulation Experiences of Baccalaureate Nursing Students Throughout the Curriculum". Presented at: Simulation in Healthcare: Where No One has Gone Before, Ft. Lauderdale, FL, March 2010 EDULearn: The Annual International Conference on Education and New Learning, Barcelona, Spain, July 2010

FELLOWSHIPS, HONORS, ETC.:

- Sigma Theta Tau International Honor Society of Nursing, Kappa Zeta-at-Large Chapter, University of Southern Maine, Inducted 2004
- Phi Kappa Phi Honors Society, University of Maine, Inducted 2004
- Promise of Nursing for Pennsylvania Regional Faculty Fellowship,
 National Student Nurses Association Scholarship, Drexel University, 2011, 2012
- Berube Scholarship, Maine Society for Healthcare Human Resources Administration, 2012
- Merril Award, Penn State Outdoors Program, 1999

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Drexel University School of Nursing and Health Professions, Philadelphia, PA

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Laurea University of Applied Sciences

GRANT PERIOD:



Mitchell Donovan

EARTH/ENVIRONMENTAL SCIENCE

Fulbright-CIMO Grant U.S. Student Program

SPECIALIZATION:

Fluvial Geomorphology

FULBRIGHT PROJECT TITLE:

Assessing the role of agriculture on erosion and the impact on water quality in SW Finland

ACADEMIC TRAINING:

- M.S., 2014, University of Maryland-Baltimore County
- B.S., 2007, University of Maryland-Baltimore County

PROFESSIONAL BACKGROUND:

• U.S. Geological Survey; Hydrologic Technician

SELECTED PUBLICATIONS: (N/A)

FELLOWSHIPS, HONORS, ETC.:

- UMBC Top 30 Graduate of 2011
- Maryland Sea Grant, 2012-2013
- NSF Travel Grant, 2013
- Quinney Fellowship, 2014-2018

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Maryland, Baltimore County; Department of Geography and Environmental Science Utah State University; Department of Watershed Sciences

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku; Fluvial studies

GRANT PERIOD:





Elizabeth Ann Semler

HISTORY OF SCIENCE, TECHNOLOGY, MEDICINE

Fulbright-CIMO Grant U.S. Student Program

SPECIALIZATION:

History of public policy as it relates to food, history of food and nutrition advertising

FULBRIGHT PROJECT TITLE:

'Got Milk'?: Dairy Advertising and Heart Disease in the United States and Finland, 1970-2000

ACADEMIC TRAINING:

- Ph.D. in the History of Science, Technology, and Medicine, expected 2016, University of Minnesota
- B.A. in Scandinavian Languages and Finnish, August 2010, University of Minnesota

PROFESSIONAL BACKGROUND:

- Exhibit Development: Electric Car Advertising in the Early 20th Century, The Bakken Museum, Summer 2013-Spring 2014
- Exhibit Development: The History of Cardiovascular Innovations in Minnesota, Department of Cardiology, University of Minnesota, Summer 2012-Spring 2014
- Teaching Assistant in the History of Medicine, University of Minnesota, Fall 2011 Spring 2014

FELLOWSHIPS, HONORS, ETC.:

- K. Austin Kerr Prize, Business History Conference, 2014
- FOARE Fellowship for Outdoor Advertising Research, Hartman Center at Duke University, 2013
- Sarah D. Wangensteen Graduate Fellowship in the History of Medicine, University of Minnesota, 2012.

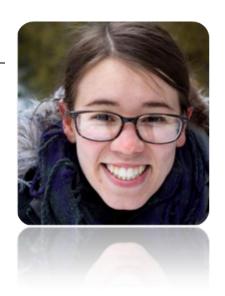
HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Minnesota; History of Science, Technology, and Medicine

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Department of Philosophy, History, Culture and Art Studies The National Institute for Health and Welfare

GRANT PERIOD:



Taylor Tyger

CITY AND REGIONAL PLANNING

Fulbright-CIMO Grant U.S. Student Program

SPECIALIZATION:

Environmental, Health, and Land Use Planning

FULBRIGHT PROJECT TITLE:

Environmental Health Benefits of Urban Aquatic Environments

ACADEMIC TRAINING:

- Master of City and Regional Planning, May 2014, Georgia Institute of Technology
- B. A. in Environmental Studies, May 2012, Emory University



- Graduate Research Assistant, Georgia Institute of Technology Center for Geographic Information Systems, January 2012 – May 2014
- Graduate Environmental Health Intern, Centers for Disease Control and Prevention, June 2014 August 2014
- EcoDistricts Intern, Sustainable Atlanta, November 2012 February 2013
- Environmental Planning Intern, Atlanta Regional Commission, May 2011 August 2012
- Community Building Intern, Park Pride, May 2010 August 2010

SELECTED PUBLICATIONS:

 "Investigating Relationships between Pedestrian Fatalities and Transit Stops" presented at the South Carolina Planning Association's Fall 2013 Conference

FELLOWSHIPS, HONORS, ETC.:

- Leadership in Energy and Environmental Design (LEED) Green Associate
- Army Aviation Association of America Scholarship Recipient, 2009, 2011

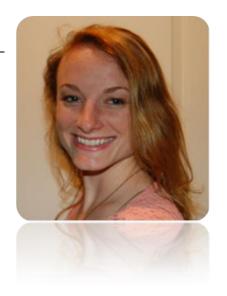
HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Georgia Institute of Technology, School of City and Regional Planning

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Department of Environmental Sciences Aalto University, Department of Real Estate, Planning, and Geoinformatics

GRANT PERIOD:



Melanie Brooks

INSTRUMENTAL MUSIC EDUCATION

U.S. Student Program

SPECIALIZATION:

Conducting

FULBRIGHT PROJECT TITLE:

The Art of Wind Orchestra Conducting and Pedagogy in Finland

ACADEMIC TRAINING:

Music Education, May, 2011, St. Olaf College

PROFESSIONAL BACKGROUND:

TEACHING EXPEREINCE

- Grade 5 and Senior High Band Director, 2012-present: Pine City Public Schools, Pine City, MN
- Interim Band Director, Semester II 2012: Bethlehem Academy, Faribault, MN
- Student Teacher, Summer and Fall 2011: Eden Prairie High School, Eden Prairie, MN, and Falcon Ridge Middle School, Apple Valley, MN

WORK EXPERIENCE

- Woodwind Director and Visual Assistant, Summer-Fall of 2008-2012: Waseca Marching Band, Waseca, MN.
- Saxophone Instructor, Summer 2012: St. Olaf and Falcon Ridge Middle School Summer Camps
- Ensemble Director, Fall 2009-Winter 2011: St. Olaf Pep Band, Northfield, MN.

FELLOWSHIPS, HONORS, ETC.:

- The Kaze Saxophone Quartet: performances from 2007-present. Grant Recipients from the East Central Regional Arts Council, Spring 2014. Commission and premier new works for saxophone quartet by Finnish composers Janne Ikonen and Jukka Viitasaari
- Grant Recipient from the East Central Regional Arts Council, Summer 2013. Funded music studies in Finland
- Grant Recipient from Finlandia Foundation National, Summer 2011. Funded 6-week research trip to Finland
- Phi Beta Kappa, Phi Kappa Lambda, and Blue Key honor societies at St. Olaf College.

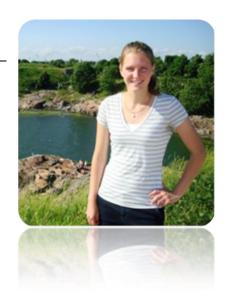
HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Saint Olaf College: Instrumental Music Education

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Sibelius Academy: Wind Orchestra Conducting

GRANT PERIOD:



Michael Brown

INTERNATIONAL RELATIONS

U.S. Student Program

SPECIALIZATION:

Security and diplomacy

FULBRIGHT PROJECT TITLE:

The Rovaniemi Process Today: A Comparative Study of Contemporary American and Finnish Arctic Strategies

ACADEMIC TRAINING:

 B. A. in International Relations and Finnish Language, University of Washington, 2009-2013

PROFESSIONAL BACKGROUND:

Recent graduate, academic background in policy research and analysis.

SELECTED PUBLICATIONS:

• Equatorial North: Centering the North in Global and Local Security

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of the University of Washington, International Studies

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Arctic Center, University of Lapland, Rovaniemi

GRANT PERIOD:



Kenneth W. Lai

CLASSICS/ENGLISH

U.S. Student Program

SPECIALIZATION:

Comparative Theology

FULBRIGHT PROJECT TITLE:

Religious Roots of Europe: Political and Religious Subversion in the Roman Empire

ACADEMIC TRAINING:

 B.A. in English and Classics, magna cum laude, 2014, University of California, Irvine

PROFESSIONAL BACKGROUND:

- Instructor, American Pulp Fiction and Horror, UTeach, University of California, Irvine
- Instructor, SAT, The Princeton Review

SELECTED PUBLICATIONS:

- "New England's Curator: Colonial Revival in the Works of Lovecraft." Proceedings from the Emerging Scholarship Symposium, ed. S.T. Joshi. New York: Hippocampus Press, 2014 (forthcoming)
- "Masked as Beasts: An Analysis of Zoomorphism in the Cultural Imaginary of Hybridity," Aisthesis 3 (Spring 2014) (forthcoming)

FELLOWSHIPS, HONORS, ETC.:

- Chancellor's Award of Distinction for Research, Leadership, and Service, 2014
- Marshall Scholarship Finalist, 2014
- Summer Undergraduate Research Program (SURP) Fellowship, 2013
- European Languages & Studies Travel-Study Award, 2013
- Howard B. Lawson Endowed Memorial Scholarship in Humanities, 2013
- Brunner & Berkowitz Undergraduate Award in Classics, 2013
- Eta Sigma Phi-Theodore Bedrick Scholarship for Archaeological Travel-Study, 2013
- Undergraduate Research Opportunities Program (UROP) Fellowship, 2012 2014, twice awarded
- Library-UROP Research Fellowship (LURF), 2012 2013

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of California, Irvine, Department of Classics

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Faculty of Theology

GRANT PERIOD:



Molly Caitlin Schwartz

INFORMATION SCIENCE

U.S. Student Program

SPECIALIZATION:

User-centered Design

FULBRIGHT PROJECT TITLE:

User-Centered Design for Digital Cultural Heritage Portals

ACADEMIC TRAINING:

- M.S. in Library Science, 2013, University of Maryland, College Park
- M.A. in History, 2011, Johns Hopkins University
- B.A. in History, 2011, Johns Hopkins University

PROFESSIONAL BACKGROUND:

- Junior Analyst, Bureau of International Information Programs, U.S. Department of State
- Web Accessibility Resident, Association of Research Libraries & Library of Congress
- Information Strategist, BoxTone Inc.
- Research Associate, Information Policy and Access Center, University of Maryland
- Program Coordinator, Philip Merrill College of Journalism, University of Maryland

SELECTED PUBLICATIONS:

- Schwartz, M. (2013, October). (Website Review of IRS.gov). Government Information Quarterly. 30(4), 531-532. http://dx.doi.org/10.1016/j.giq.2013.05.001
- Schwartz, M. (2011). *American Appropriations of Tolstoy: A Russian-American Cultural Dialogue in the Progressive Era.* (Unpublished master's thesis). Johns Hopkins University, Baltimore, MD.

FELLOWSHIPS, HONORS, ETC.:

- National Digital Stewardship Residency, 2013-2014
- Rare Book School Directors Scholarship, 2012
- Rovelstad Scholar, 2011
- Phi Beta Kappa, 2011

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