



AMERICAN FULBRIGHT GRANTEES IN FINLAND

Academic Year
2017-2018

Fulbright Finland

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

www.fulbright.fi

FULBRIGHT FINLAND

The Fulbright Finland Foundation is an independent not-for-profit organization based in Helsinki, Finland. Its purpose is to promote a wider exchange of knowledge and professional talents through educational contacts between Finland and the United States. The Foundation collaborates with a range of government, foundation, university and corporate partners on both sides of the Atlantic to design and manage study and research scholarships, leadership development programs and internationalization services.

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The Fulbright Finland Foundation awards grants to over 90 Finnish and American students, academics, and professionals annually. This year, approximately 45 Americans participate in the Finnish-American Fulbright program. 46 of these Americans, featured in this catalog, 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 Travel Grant).

Please contact Fulbright Finland Foundation if you wish to contact a Fulbright grantee or invite a grantee to lecture at your university.

Fulbright Finland Foundation
Fulbright Center
Hakaniemenranta 6, 00530 Helsinki
+358 44 5535 286, office(at)fulbright.fi, www.fulbright.fi

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Information on awarded grants will be updated after selections have been made

Inter-Country Travel Grants

Grantee information will be shared on the website

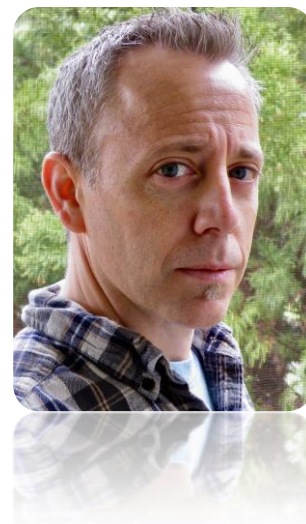
Updated grantee list can be found on the Fulbright website:
www.fulbright.fi/en/fulbright-center/fulbright-center-grantees

Daniel M. Cobb

AMERICAN STUDIES AND HISTORY

Fulbright Bicentennial Chair in American Studies

Fulbright Distinguished Chairs Program



[LINK TO THE FULL CV](#)

SPECIALIZATION:

American Indian and Indigenous Studies, Ethnohistory, Politics and Activism, Biography

FULBRIGHT PROJECT TITLES:

Warrior: The Life and Times of Clyde Warrior

Delivering a Self: The Life of D'Arcy McNickle, Based on His Diary, 1930-1971

ACADEMIC TRAINING:

- Ph.D. in History, 2003, University of Oklahoma
- M.A. in History, 1998, University of Wyoming
- B.A. in History with Sociology minor, 1996, Messiah College

PROFESSIONAL BACKGROUND:

- Associate Professor, Department of American Studies, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina, 2010-present
- Assistant Professor, Department of History, Miami University, Oxford, Ohio, 2004-2010
- Assistant Director, D'Arcy McNickle Center for American Indian and Indigenous Studies, The Newberry Library, Chicago, Illinois, 2003-2004

SELECTED PUBLICATIONS:

- *The Great Courses: Native Peoples of North America*, 24 30-minute video and audio lectures, in partnership with the National Museum of the American Indian, Smithsonian Institution (Chantilly, VA: Teaching Company, 2016)
- *Say We Are Nations: Documents of Politics & Protest in Indigenous America since 1887* (Chapel Hill: University of North Carolina Press, 2015)
- *Native Activism in Cold War America: The Struggle for Sovereignty* (Lawrence: University Press of Kansas, 2008)
- *Beyond Red Power: American Indian Politics and Activism since 1900*, co-edited with Loretta Fowler (Santa Fe: School for Advanced Research Press, 2007)

FELLOWSHIPS, HONORS, ETC.:

- 2013 Phillips Fund for Native American Research Grant, American Philosophical Society
- 2013, Borden Family Fellowship, Institute for the Arts and Humanities, University of North Carolina at Chapel Hill
- 2012, Tanner Award for Excellence in Undergraduate Teaching, University of North Carolina at Chapel Hill
- 2009, American Indian National Book Award, Labriola National American Indian Data Center, Arizona State University Libraries, Arizona State University
- 2009 John W. Altman Fellow, Humanities Center, Miami University, Oxford, Ohio
- 2009, Lester J. Cappon Fellowship in Documentary Editing, The Newberry Library, Chicago, Illinois

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of North Carolina at Chapel Hill, Department of American Studies, Chapel Hill, North Carolina

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

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

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

University of Helsinki, Department of World Cultures, North American Studies, Helsinki, Dr. Outi Hakola

GRANT PERIOD:

August 2017 – June 2018

Dong-Shik Kim

CHEMICAL ENGINEERING

Fulbright-Aalto University Distinguished Chair
Fulbright Distinguished Chairs Program



LINK TO THE FULL CV

SPECIALIZATION:

Biomacromolecules, Biosensors, Biofouling

FULBRIGHT PROJECT TITLE:

Surface Interaction of Enzyme with Precisely Designed Biomacromolecules

ACADEMIC TRAINING:

- Ph.D., 1999, University of Michigan
- MS, 1993, Seoul National University
- BS, 1991, Seoul National University

PROFESSIONAL BACKGROUND:

- Professor/Undergraduate Director, 2000-present, University of Toledo, Toledo, USA
- Researcher, 1993-1994, Korea Institute of Science and Technology (KIST), Seoul, Korea

SELECTED PUBLICATIONS:

- Makani V, Jang YG, Christopher K, Judy W, Eckstein J, Hensley K, Chiaia N, Kim DS, Park J, 2016, BBB-Permeable polysaccharide, MIDI-GAGR, has a strong neuroprotective and neurotrophic effects. *PLoS ONE* 11(3): e0149715.
- Feyzizarnagh H, Yoon DY, Goltz MN, Kim DS, 2016, Advanced Review: Peptide nanostructures in biomedical technology. *WIREs Nanomed Nanobiotechnol* 8(5):730–743.
- Baker PA, Goltz MN, Schrand AM, Yoon DY, Kim DS, 2014, Organophosphate vapor detection on gold electrodes using peptide nanotubes. *Biosensors and Bioelectronics* 61:119-123.
- Park BW, Ko KA, Yoon DY, Kim DS, 2012, Enzyme activity assay for horseradish peroxidase encapsulated in peptide nanotubes. *Enzyme and Microbial Technology* 51(2):81-5.

FELLOWSHIPS, HONORS, ETC.:

- 2010-2014 US Air Force Summer Faculty Fellowship
- 2004 Outstanding Undergraduate Research Mentor Award
- 2001 deArce Memorial Endowment Award
- 1987 U.S. Army Achievement Medal

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Toledo, Chemical Engineering, Toledo, Ohio

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Aalto University, Biotechnology and Chemical Technology, Espoo

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

Aalto University, Biotechnology and Chemical Technology, Espoo, Dr. Mauri Kostianen

GRANT PERIOD:

January 2018 – April 2018

Arunachala Nadar Mada Kannan

ENERGY AND ENVIRONMENT

Fulbright-Aalto University Distinguished Chair

Fulbright Distinguished Chairs Program



LINK TO THE FULL CV

SPECIALIZATION:

Renewable Energy (Batteries and Fuel Cells)

FULBRIGHT PROJECT TITLE:

Advanced Energy Solution: Design and Development of Solid State Electrolytes for Li-Ion Batteries

ACADEMIC TRAINING:

- Ph.D. 1990 Indian Institute of Science, India

PROFESSIONAL BACKGROUND:

- Ph.D., Indian Institute of Science, Bangalore, India, December 1990
- M.B.A., Madras University, Madras, India, May 1999
- M.S., Madurai Kamaraj University, Madurai, India, May 1985
- B.S., Madurai Kamaraj University, Madurai, India, May 1983

SELECTED PUBLICATIONS:

- I Kruusenberg, D Ramani, S Ratso, U Joost, R Saar, P Rauwel, A.M. Kannan and K. Tammeveski (2016) Cobalt–Nitrogen co-doped Carbon Nanotube Cathode Catalyst for Alkaline Membrane Fuel Cells, *ChemElectroChem* 3 (9), 1455-1465.
- A.Opitz, P. Badami, L. Shen, K. Vignarooban, A.M. Kannan (2017) Can Li-Ion Batteries be the Panacea for Automotive Applications? *Renewable & Sustainable Energy Reviews*, 68, 685-692.
- K. Vignarooban, R. Kushagra, A. Elango, P. Badami, B.-E. Mellander, X. Xu, T.G. Tucker, C. Nam, A.M. Kannan (2016) Current trends and future challenges of electrolytes for sodium-ion batteries, *Int. J. Hydrogen Energy*, 41, 2829-2846.
- K. Vignarooban, Xinhai Xu, K. Wang, E.E. Molina, P. Li, D. Gervasio and A.M. Kannan (2015) Vapor Pressure and Corrosion of ternary metal-chloride molten-salt based heat transfer fluids for use in CSP systems, *Applied Energy*, 159, 206–213.
- K. Vignarooban, Xinhai Xu, Keng Hsu and A.M. Kannan (2015) Heat transfer fluids for concentrating solar power systems, *Applied Energy*, 146, 383–396.
- Kruusenberg, S. Ratso, M. Vikkisk, P. Kanninen, T. Kallio, A.M. Kannan, K. Tammeveski (2015) Highly active nitrogen-doped nanocarbon electrocatalysts for alkaline direct methanol fuel cell, *Journal of Power Sources*, 281, 94-102.
- M. Patterson and A.M. Kannan, A Study of PV (2015) batteries and fuel cells system based hybrid microgrid model for intermittent Level 3 EV charging services, *IEEE Trans.on Energy Conversion*, 30, 359-366.
- K. Vignarooban, P. Pugazhendhi, C. Tucker, D. Gervasio and A.M. Kannan (2014) Stability of Hastelloys in Molten Metal-chloride Heat-transfer Fluids for Concentrating Solar Power Applications, *Solar Energy*, 103, 62-69.

FELLOWSHIPS, HONORS, ETC.:

- 2011 Fulbright Specialist award to Finland
- 2011 and 2013 ASU, Dean's award for Faculty Excellence
- 2009 Marquis WHO's WHO in America
- 1998 Best Employee Award - Exide Industries Limited, India
- 1985 University 2nd Rank Award, M.S. Chemistry, Madurai University

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Arizona State University, Ira A. Fulton Schools of Engineering, Mesa, Arizona

HOST INSTITUTION, DEPARTMENT AND HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Aalto University, School of Chemical Technology, Helsinki; Professor Tanja Kallio

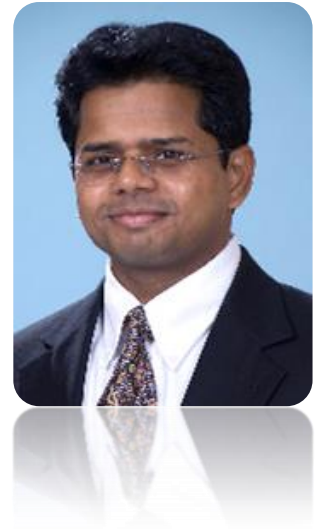
GRANT PERIOD:

May 2018 – November 2018

Anand Nair

BUSINESS ADMINISTRATION

Fulbright-Aalto University Distinguished Chair
Fulbright Distinguished Chairs Program



LINK TO THE FULL CV

SPECIALIZATION:

Operations and Supply Chain Management

FULBRIGHT PROJECT TITLE:

Network Based Environmental Innovations for Developing Advanced Energy Solutions

ACADEMIC TRAINING:

- Ph.D., August 2003, Michigan State University

PROFESSIONAL BACKGROUND:

- Professor, Broad College of Business, Michigan State University, USA, July 2016 - Present

SELECTED PUBLICATIONS:

- Kalaignanam, K., Kushwaha, T., **Nair, A.** 2017. The Product Quality Impact of Aligning Buyer-Supplier Network Structure and Product Architecture: An Empirical Investigation in the Automobile Industry. *Customer Needs and Solutions*, (Forthcoming).
- Giannoccaro, I., **Nair, A.** 2016. Examining the roles of product complexity and managerial behavior on product design decisions: An agent-based study using NK simulation. *IEEE Transactions on Engineering Management*, 63(2), 237 – 247.
- **Nair, A.**, Yan, T., Ro, Y. K., Oke, A., Chiles, T. H., Lee, S-Y. 2016. How Environmental Innovations Emerge and Proliferate in Supply Networks: A Complex Adaptive Systems Perspective. *Journal of Supply Chain Management*, 52(2), 66-86.
- **Nair, A.**, Narasimhan, R., Choi, T. 2009. Supply Networks as a Complex Adaptive System: Toward Simulation-Based Theory Building on Evolutionary Decision Making. *Decision Sciences*, 40(4), 783-815.
- **Nair, A.** and Boulton, W. R. 2008. Innovation Oriented Operations Strategy Typology and Stage-based Model. *International Journal of Operations & Production Management*, Vol. 28, Iss. 8, 748-771.
- Pathak, S., Day, J. M., **Nair, A.**, Sawaya, W., and Kristal, M. 2007. Complexity and Adaptivity in Supply Networks: Building Supply Network Theory Using a Complex Adaptive Systems Perspective. *Decision Sciences*, Vol. 38, Iss. 4., 547-580.

FELLOWSHIPS, HONORS, ETC.:

- 2017-2018 Fulbright-Aalto University Distinguished Chair
- 2013 Best Associate Editor Award for the Journal of Operations Management
- 2010 Moore Research Fellow, Moore School of Business, University of South Carolina
- 2004 Decision Sciences Institute/ Irwin McGraw Hill Elwood S. Buffa Doctoral Dissertation Award

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Michigan State University, Broad College of Business, Department of Supply Chain Management, East Lansing, Michigan

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

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

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

Aalto University, School of Business, Department of Information and Service Economy, Professor Markku Kuula

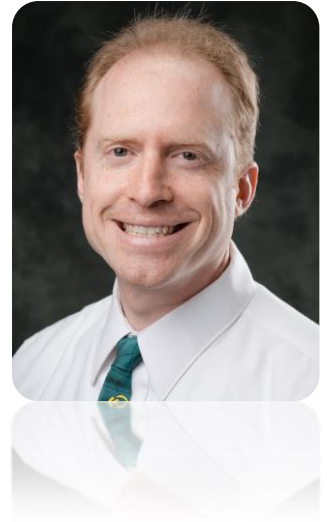
GRANT PERIOD:

June 2018 – August 2018

Joshua M. Pearce

MATERIALS SCIENCE AND ENGINEERING, ELECTRICAL AND COMPUTER ENGINEERING

Fulbright-Aalto University Distinguished Chair
Fulbright Distinguished Chairs Program



Please email pearce@mtu.edu for CV. Full publication list at [Google Scholar](https://scholar.google.com/citations?user=...) and open access at [academia.edu](https://www.academia.edu).

SPECIALIZATION:

Solar Photovoltaic Materials, Device Physics and Systems Engineering; Open Source Hardware; RepRap 3-D Printing; Open Source Appropriate Technology; Energy Policy; Sustainable Development

FULBRIGHT PROJECT TITLE:

Open Source Atomic Layer Deposition and Associated Tools for Solar Photovoltaic Development

ACADEMIC TRAINING:

- B.S. Physics and Chemistry, 1999, The Pennsylvania State University
- Ph.D. Materials Engineering, 2004, The Pennsylvania State University

PROFESSIONAL BACKGROUND:

- Associate Professor, Department of Materials Science & Engineering and Cross-Appointed in Department of Electrical & Computer Engineering, Adjunct Mechanical Engineering-Engineering Mechanics, Michigan Technological University, MI, USA, 2011-present.
- Assistant Professor of Mechanical and Materials Engineering, School of Environmental Studies, Fellow Queen's Institute of Energy and Environmental Policy, Queen's University, Kingston, ON, Canada, 2008 – 2011
- Assistant Professor of Physics, Clarion University of Pennsylvania, Clarion, PA, USA, 2004-2008

SELECTED PUBLICATIONS:

- K. Branker, M. J.M. Pathak, J. M. Pearce, 2011. A Review of Solar Photovoltaic Levelized Cost of Electricity, *Renewable & Sustainable Energy Reviews* 15, 4470-4482.
- J. M. Pearce, 2012. Make nanotechnology research open source. *Nature* 491, 519-521.
- J. M. Pearce, 2012. Building Research Equipment with Free, Open-Source Hardware, *Science*, 337, 1303-1304.
- Zhang, C., Anzalone, N.C., Faria, R.P. and Pearce, J.M., 2013. Open-source 3D-printable optics equipment. *PloS One*, 8(3), p.e59840.
- McLaughlin, D.V. and Pearce, J.M., 2013. Progress in indium gallium nitride materials for solar photovoltaic energy conversion. *Metallurgical and Materials Transactions A*, 44(4), 1947-1954.
- J. M. Pearce, 2014. *Open-Source Lab: How to Build Your Own Hardware and Reduce Research Costs*, Elsevier.
- J. Gwamuri, A. Vora, J. Mayandi, D. Güney, P. Bergstrom, J. Pearce. 2016. A New Method of Preparing Highly Conductive Ultra-Thin Indium Tin Oxide for Plasmonic-Enhanced Thin Film Solar Photovoltaic Devices. *Solar Energy Materials and Solar Cells* 149, 250–257.
- B.Wijnen, E. Petersen, E. Hunt, J. M. Pearce. 2016. Free and Open Source Automated 3-D Microscope. *Journal of Microscopy* 264(2), 238-246.

FELLOWSHIPS, HONORS, ETC.:

- 2015, Silver Quill Award
- 2010, Golden Apple Award

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Michigan Technological University, Department of Materials Science & Engineering and Department of Electrical & Computer Engineering, Houghton, Michigan

HOST INSTITUTION, DEPARTMENT AND HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Aalto University, Department of Micro- and Nanosciences, Espoo; Dr. Hele Savin

GRANT PERIOD:

August 2017 – May 2018

Peter Hans Matthews

ECONOMICS

Fulbright-Hanken Distinguished Chair in Business and Economics
Fulbright Distinguished Chairs Program

SPECIALIZATION:

Experimental and Behavioural Economics; Inequality and Poverty

FULBRIGHT PROJECT TITLE:

Dreams Grown Apart: A European Perspective on Dynamic Inequality

ACADEMIC TRAINING:

- Ph.D., 1995, Yale University
- M.A., 1985, Queen's University
- B.A., 1983, McGill University

PROFESSIONAL BACKGROUND:

- Charles A. Dana Professor of Economics, Middlebury College, Middlebury, Vermont, 1995-

SELECTED PUBLICATIONS (5):

- "Progressive Taxation in a Tournament Economy," with Jeff Carpenter and Benjamin Tabb, *Journal of Public Economics*, Vol. 143 (2016): 64-72.
- "Bucket Auctions for Charity," with Jeff Carpenter and Jessica Holmes, *Games and Economic Behavior*, Vol. 88 (November 2014): 260-276.
- "Workplace Democracy in the Lab," with Jeff Carpenter and Phil Mellizo, *Industrial Relations Journal*, Vol. 45, No. 4 (July 2014): 313-328.
- "Norm Enforcement: Anger, Indignation or Reciprocity?" with Jeff Carpenter, *Journal of the European Economic Association*, Vol. 10, No. 3 (June 2012): 555-572.
- "Tournaments and Office Politics: Evidence from a Real Effort Experiment," with Jeff Carpenter and John Schirm, *American Economic Review*, Vol. 100, No. 1 (March 2010): 504-517.

FELLOWSHIPS, HONORS, ETC.:

- 2017, Sheridan Fellow, University of Massachusetts at Amherst
- 2015-2016, "Violations in Consumer Credit Choices" Consumer Financial Protection Bureau (CFPB)
- 2012, Visiting Fellow, DIW Berlin
- 2012, Visiting Scholar, UNU WIDER, Helsinki
- 2006-2011, "Scientific Studies of Mechanism Design for Fund Raising Charity"; National Science Foundation, SES Award No. 0617778
- 1999, Visiting Scholar, Cowles Foundation, Yale University
- 1999, Visiting Scholar, University of California at San Diego (2000)

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Middlebury College, Middlebury, Vermont

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

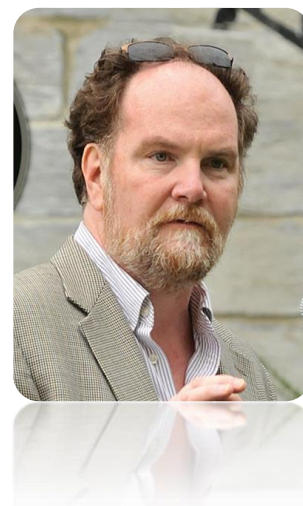
Hanken School of Economics, Economics Department, Helsinki

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

Hanken School of Economics, Economics Department, Helsinki, Head of Department Topi Miettinen

GRANT PERIOD:

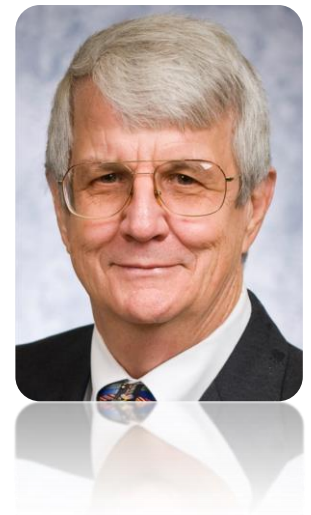
August 2017 – July 2018



James Stock

MARKETING

Fulbright-Hanken Distinguished Chair in Business and Economics
Fulbright Distinguished Chairs Program



LINK TO THE FULL CV

SPECIALIZATION:

Supply Chain Management

FULBRIGHT PROJECT TITLE:

Supply Chain Sustainability: A Collaborative Partnership to Identify Best Practices in Finnish Organizations

ACADEMIC TRAINING:

- Ph.D., 1975, The Ohio State University
- MBA, 1972, University of Miami
- BA, 1968, University of Miami

PROFESSIONAL BACKGROUND:

- Distinguished University Professor, University of South Florida, Tampa, FL, USA, 2012
- Frank Harvey Endowed Professor of Marketing, University of South Florida, Tampa, FL, USA, 2008
- Professor of Marketing and Logistics, Michigan State University, East Lansing, MI, USA, 1987
- Distinguished Visiting Professor of Logistics Management, Air Force Institute of Technology, Dayton, OH, USA, 1986
- Associate Professor of Marketing, University of Oklahoma, Norman, OK, USA, 1980
- Assistant Professor of Marketing, University of Notre Dame, Notre Dame, IN, USA, 1975

SELECTED PUBLICATIONS:

- James Stock and Jay Mulki, 2009, "Product Returns Processing: An Examination of Practices of Manufacturers," Wholesalers/Distributors and Retailers, *Journal of Business Logistics*, Vol. 30, No.1, Article, pp. 33-62.
- James Stock, 2005, *Product Returns/Reverse Logistics in Warehousing: Strategies, Policies & Programs*, Warehousing Education & Research Council, Monograph, 66 pages.
- James Stock, Thomas Speh and Herbert Shear, 2002, "Many Happy (Product) Returns," *Harvard Business Review*, Vol. 80, No. 7, Article, pp. 16-17.
- James Stock, 1998, *Development and Implementation of Reverse Logistics Programs*, Council of Logistics Management, Book, 270 pages
- James Stock, 1992, *Reverse Logistics*, Council of Logistics Management, Book, 214 pages.

FELLOWSHIPS, HONORS, ETC.:

- 2014, Co-Director, Center for Supply Chain Management & Sustainability, University of South Florida
- 2011, Lifetime Logistics Service Award, Yasar University, Izmir, Turkey
- 2011, Distinguished Service Award, Council of Supply Chain Management Professionals
- 2003, Eccles Medal, SOLE—The International Society of Logistics
- 1988, Armitage Medal, SOLE—The International Society of Logistics

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of South Florida, Department of Marketing, Tampa, Florida

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Hanken School of Economics, Department of Marketing, Helsinki

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

Hanken School of Economics, Department of Marketing, Helsinki, Professor Gyöngyi Kovács

GRANT PERIOD:

August 2016 - November 2016 and August 2017 - October 2017

Srinivas Talluri

OPERATIONS MANAGEMENT

Fulbright-Hanken Distinguished Chair in Business and Economics

Fulbright Distinguished Chairs Program



LINK TO THE FULL CV

SPECIALIZATION:

Supply Chain Management

FULBRIGHT PROJECT TITLE:

Risk Mitigation to Enhance Supply Chain Sustainability

ACADEMIC TRAINING:

- Ph.D., December 1996, University of Texas at Arlington; M.S., May 1992, University of Texas at Arlington; B.S., June 1989, Nagarjuna University

PROFESSIONAL BACKGROUND:

- Professor of Operations and Supply Chain Management, Michigan State University, East Lansing, USA, Fall 2000-Current

SELECTED PUBLICATIONS:

- Narasimhan, R., Talluri, S., and Das, A. (2004). Exploring Flexibility and Execution Competencies of Manufacturing Firms. *Journal of Operations Management*. 22: 1. pp. 91-106.
- Talluri, S., Chung, W., and Narasimhan, R. (2006). An Optimization Model for Phased Supplier Integration into E-Procurement Systems. *IIE Transactions*. 38: 5. pp. 389-399.
- Talluri, S., Decampos, H., and Hult, G.T. (2013). Supplier Rationalization: A Sourcing Decision Model. *Decision Sciences*, 44:1, pp. 57-86.

FELLOWSHIPS, HONORS, ETC.:

- 2016-2018 Honorary Professorial Fellow, Department of Management and Marketing, The University of Melbourne
- 2004 John D. and Dortha J. Withrow Endowed Emerging Scholar Award for outstanding scholarly contributions, Broad College of Business, Michigan State University

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Michigan State University, Department of Supply Chain Management, Michigan

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Hanken School of Economics, Department of Marketing, Helsinki

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

Hanken School of Economics, Department of Marketing, Helsinki, Professor Gyöngyi Kovács

GRANT PERIOD:

July 2016 - September 2016 and July 2017 - September 2017

Gonzalo Arce

ELECTRICAL AND COMPUTER ENGINEERING

Fulbright-Nokia Distinguished Chair in Information and Communications Technologies

Fulbright Distinguished Chairs Program



[LINK TO THE FULL CV](#)

SPECIALIZATION:

Computational Imaging

FULBRIGHT PROJECT TITLE:

New Frontiers in Compressive Spectral X-Ray Imaging

ACADEMIC TRAINING:

- PhD in Electrical Engineering, 1982, Purdue University, West Lafayette, Indiana

PROFESSIONAL BACKGROUND:

- Charles Black Evans Professor and JPMorgan-Chase Faculty Fellow, University of Delaware, Newark, Delaware

SELECTED PUBLICATIONS:

- Rauh and G. R. Arce, "Optimized Spectrum Permutation for the Multidimensional Sparse FFT," IEEE Transactions on Signal Processing, vol. 65, no. 1, pp. 162-172, Jan. 1, 1 2017.
- Parada and G. R. Arce, "Spectral Super-Resolution in Colored Coded Aperture Spectral Imaging," in IEEE Transactions on Computational Imaging, vol. 2, no. 4, pp. 440- 455, Dec. 2016.
- H. Rueda, H. Arguello, and G. R. Arce, "Compressive spectral testbed imaging system based on thin-film color-patterned filter arrays," Appl. Opt. 55, 9584-9593 (2016).
- W. Feng, H. Rueda, C. Fu, G. R. Arce, W. He, and Q. Chen, "3D compressive spectral integral imaging," Opt. Express 24, 24859-24871 (2016).
- J. Tan, Y. Ma, H. Rueda, D. Baron and G. R. Arce, "Compressive Hyperspectral Imaging via Approximate Message Passing," in IEEE Journal of Selected Topics in Signal Processing, vol. 10, no. 2, pp. 389-401, March 2016.
- A.P. Cuadros, C. Peitsch, H. Arguello, G. R. Arce, "Coded aperture optimization for compressive X-ray tomosynthesis". Optics Express, Vol. 23, No. 25, pp. 32788-32802, 2015.

FELLOWSHIPS, HONORS, ETC.:

- 2017-2019 JPMorgan Chase Faculty Fellow, Institute of Financial Services Analytics
- 2014-2016 JPMorgan Chase Scholar, Institute of Financial Services Analytics
- 2010-2011 Fulbright-Nokia Distinguished Chair in Information Technologies and Communications Helsinki, Finland
- 2008 Elected Member, Arkansas Academy of Engineering, University of Arkansas
- 2000 Fellow of the IEEE for contributions on the theory and applications of nonlinear signal processing
- 1998 Fellow, Center for Advanced Studies, University of Delaware
- 1997 ARL ATIRP Federated Laboratory Symposium Best Paper Award
- 1983 National Science Foundation Research Initiation Award

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Delaware, Department of Electrical and Computer Engineering, Newark, Delaware

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Aalto University, School of Electrical Engineering, Department of Signal Processing and Acoustics

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

Aalto University, School of Electrical Engineering, Department of Signal Processing and Acoustics, Professor Visa Koivunen, D.Sc.

GRANT PERIOD:

June 2017 – September 2017

Päivi Pajukanta

HUMAN GENETICS

Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences
Fulbright Distinguished Chairs Program

LINK TO THE FULL CV

FULBRIGHT PROJECT TITLE:

Searching for Genetic Factors Underlying Cardiovascular Disease Using Multiomics Integrative Genomics Approaches

ACADEMIC TRAINING:

- PhD, 02/1999, Helsinki University, Finland
- MD, 12/1991, Helsinki University, Finland

PROFESSIONAL BACKGROUND:

- Professor, Department of Human Genetics, David Geffen School of Medicine at UCLA, University of California, Los Angeles (UCLA), Los Angeles, 07/2010-

SELECTED PUBLICATIONS:

- Plaisier CL, Horvath S, Huertas-Vazquez A, Cruz-Bautista I, Herrera MF, Tusie-Luna T, Aguilar-Salinas C, Pajukanta P. A systems genetics approach implicates USF1, FADS3 and other causal candidate genes for familial combined hyperlipidemia. *PLoS Genetics*. 2009 Sep;5(9):e1000642.
- Weisglass-Volkov D, Calkin AC, Tusie-Luna T, Sinsheimer JS, Zelcer N, Riba L, Vargas Tino AM, Ordoñez-Sánchez ML, Cruz-Bautista I, Aguilar-Salinas CA, Tontonoz P, Pajukanta P. The N342S MYLIP polymorphism is associated with high total cholesterol and increased LDL-receptor degradation in humans. *The Journal of Clinical Investigation*, 2011;121:3062-3071.
- Ko A, Cantor RM, Weissglas-Volkov D, Nikkola E, Linga Reddy PMV, Sinsheimer JS, Pasaniuc B, Brown R, Alvarez M, Rodriguez A, Rodriguez-Guillen R, Bautista IC, Arellano-Campos O, Muñoz-Hernández LL, Salomaa V, Kaprio J, Jula A, Jauhiainen M, Heliövaara M, Raitakari O, Lehtimäki T, Eriksson JG, Perola M, Lohmueller KE, Matikainen N, Taskinen M-R, Rodriguez-Torres M, Riba L, Tusie-Luna T, Aguilar-Salinas CA, Pajukanta P. Amerindian-specific regions under positive selection harbor new lipid variants in Latinos. *Nature Communications*, 2014;5:3983.
- Alexander Gusev, Arthur Ko, Huwenbo Shi, Gaurav Bhatia, Wonil Chung, Brenda W J, H Penninx, Dorret I Boomsma, Fred A Wright, Patrick F Sullivan, Elina Nikkola, Marcus Alvarez, Mete Civelek, Aldons J. Lusic, Terho Lehtimäki, Emma Raitoharju, Mika Kähönen, Ilkka Seppälä, Olli T. Raitakari, Johanna Kuusisto, Markku Laakso, Alkes L. Price, Päivi Pajukanta, Bogdan Pasaniuc. Large-scale transcriptome-wide association study identifies new risk genes for obesity-related traits. *Nature Genetics*, 2016;48:245-252.

FELLOWSHIPS, HONORS, ETC.:

- 1999-2001 Postdoctoral Fellow, Department of Human Genetics, UCLA

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of California, Los Angeles (UCLA), David Geffen School of Medicine, Department of Human Genetics, Los Angeles, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Eastern Finland, Kuopio

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

University of Eastern Finland, Kuopio, Professor Markku Laakso

GRANT PERIOD:

May 2018 and September 2018



Stephen Frolking

EARTH SYSTEM SCIENCE

Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences

Core Fulbright Scholar Program



LINK TO THE FULL CV

SPECIALIZATION:

Biogeochemistry

FULBRIGHT PROJECT TITLE:

Using New Field Data from Lakkasuo, Finland, to Improve a Peatland Carbon Model for Climate Change Impact Assessment

ACADEMIC TRAINING:

- Ph.D., 1993, Earth Sciences (Biogeochemistry), University of New Hampshire.
- M.S. (B.S.), 1983 (1980), Physics, U. of New Hampshire.

PROFESSIONAL BACKGROUND:

- Research Professor, University of New Hampshire, Durham NH, USA, 2010-present.
- Research Associate Professor, University of New Hampshire, Durham NH, USA, 2002-2010.
- Research Assistant Professor, University of New Hampshire, Durham NH, USA, 1996-2002.
- Director, Complex Systems Research Center, University of New Hampshire, Durham NH, USA, 2006-2009.

SELECTED PUBLICATIONS:

- Warren M, S Frolking, Z Dai, S Kurnianto. 2016. Impacts of Land Use, Restoration, and Climate Change on Tropical Peat C Stocks in the 21st Century: Implications for Climate Mitigation, *Mitig. Adapt. Strat. Glob. Chng.*, DOI 10.1007/s11027-016-9712-1.
- Frolking S, Talbot J, Subin ZM. 2014. Exploring the Relationship Between Peatland net Carbon Balance and Apparent Carbon Accumulation Rate at Century to Millennial Time Scales, *Holocene*, 24, 1167–1173.
- Walter Anthony KM, SA Zimov, G Grosse, MC Jones, P Anthony, FS Chapin III, JC Finlay, MC Mack, S Davydov, P Frenzel, S Frolking. 2014. Switch by Deep Thermokarst Lakes from Methane Source to Holocene Carbon Sink, *Nature*, 511, 452-456.
- Tuittila E-S, S Juutinen, S Frolking, M Väiliranta, AM Laine, A Miettinen, M-L Seväkivi, A Quillet, P Merilä. 2013. Wetland Chronosequence as a Model of Peatland Development: Vegetation Succession, Peat and C Accumulation, *Holocene*, 23, 23-33.
- Frolking S, Talbot J, Jones M, Treat CC, Kauffman JB, Tuittila ES, Roulet NT. 2011. Peatlands in the Earth's 21st Century Climate System, *Environ. Rev.*, 19, 371-396.
- Frolking S, NT Roulet, E Tuittila, JL Bubier, A Quillet, J Talbot, PJH Richard. 2010. A New Model of Holocene Peatland Net Primary Production, Decomposition, Water Balance, and Peat Accumulation, *Earth System Dynamics*, 1, 1–21.

FELLOWSHIPS, HONORS, ETC.:

- 2015, Elected Fellow, American Association for the Advancement of Science (AAAS)
- 2016-2019, Class of 1941 Professor, University of New Hampshire.

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of New Hampshire, Institute for the Study of Earth, Oceans, and Space; Durham, New Hampshire

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Eastern Finland, School of Forest Sciences, Joensuu

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

University of Eastern Finland, School of Forest Sciences, Joensuu, Dr. Eeva-Stiina Tuittila

GRANT PERIOD:

February 2018 – July 2018

Manuel Sanders

MATHEMATICS

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

LINK TO THE FULL CV

SPECIALIZATION:

Topology

FULBRIGHT PROJECT TITLE:

Mathematical Competencies in STEM: Preparing the Researchers of Tomorrow

ACADEMIC TRAINING:

- Ph.D., May 1999, University of Tennessee, Knoxville, Tennessee

PROFESSIONAL BACKGROUND:

- Professor, University of South Carolina Beaufort, Bluffton, South Carolina, USA, 2014
- Associate Professor, University of South Carolina Beaufort, Bluffton, South Carolina, USA, 2005
- Assistant Professor, Armstrong Atlantic State University, Savannah, GA, USA, 2002

SELECTED PUBLICATIONS:

- Michael J. Evans and Manuel J. Sanders, 2012, Some subclasses of the Real-Valued Honorary Baire Two Functions on \mathbb{R}^n , Rendiconti del Circolo Matematico Palermo, (2) 61, no. 1, page 79
- Manuel J. Sanders, 2009, An n -cell in \mathbb{R}^{n+1} that is not the attractor of any IFS in \mathbb{R}^{n+1} , Missouri Journal of Mathematical Sciences, Volume 21 Number 1, page 13
- Manuel J. Sanders, 2002, Disjoint spine phenomena in certain contractible n -manifolds ($n \geq 5$), Topology and its Applications, Volume 120, Issue 3, page 301

FELLOWSHIPS, HONORS, ETC.:

- 2001-02, Kiva Research Fellow, McMurry University
- 2000-02 Project NExT Fellow (Texas Section of the Mathematical Association of America)
- 1993-99, Science Alliance Fellowship, Oak Ridge National Laboratories

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of South Carolina Beaufort, Department of Mathematics and Computational Science, Bluffton, South Carolina

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Tampere University of Technology, Department of Mathematics, Tampere

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

Tampere University of Technology, Department of Mathematics, Tampere, Dr. Esko Turunen

GRANT PERIOD:

August 2017- May 2018



David Timberlake

EPIDEMIOLOGY

Fulbright-University of Tampere Scholar Award
Core Fulbright Scholar Program



LINK TO THE FULL CV

SPECIALIZATION:

Tobacco Regulatory Science

FULBRIGHT PROJECT TITLE:

Investigating Roadblocks to Finland's 2040 Tobacco-Free Initiative

ACADEMIC TRAINING:

- PhD, 2003, University of California, San Diego
- MPH, 1995, San Diego State University
- BS, 1993, California Polytechnic State University San Luis Obispo

PROFESSIONAL BACKGROUND:

- Associate Professor, Program in Public Health, University of California, Irvine, 1/2007 - present

SELECTED PUBLICATIONS:

- Nikitin D, Timberlake DS, Williams RS. Is the E-liquid industry regulating itself? A look at E-liquid Internet vendors in the United States. *Nicotine Tob Res.* 2016 Oct; 18(10): 1967-72
- Timberlake DS. The case to include brand of moist snuff in health surveys. *Nicotine Tob Res.* 2016 Aug; 18(8):1786-90
- Timberlake DS, Bruckner TA, Ngo V, Nikitin D. The reach and impact of direct marketing via brand websites of moist snuff. *Tob Regul Sci.* 2016 Apr; 2(2):153-165
- Timberlake DS, Pechmann C. Trends in the use and advertising of discount versus premium snuff. *Nicotine Tob Res.* 2013 Feb; 15(2):474-481
- Timberlake DS, Pechmann C, Tran SY, Au V. A content analysis of Camel Snus advertisements in print media. *Nicotine Tob Res.* 2011 Jun; 13(6): 431-439

FELLOWSHIPS, HONORS, ETC.:

- 2010 Teaching Excellence, College of Health Sciences, University of California, Irvine

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of California, Irvine, Department of Population Health and Disease Prevention, Irvine, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Tampere, School of Health Sciences, Tampere

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

University of Tampere, School of Health Sciences, Tampere, Dr. Juha Teperi

GRANT PERIOD:

August 2017 – July 2018

Richard McElvain

THEATRE

Fulbright-University of Turku Scholar Award
Core Fulbright Scholar Program

LINK TO THE FULL CV

SPECIALIZATION:

Performance and History of the Theatre

FULBRIGHT PROJECT TITLE:

American Stage and Film Performance and International Popular Culture

ACADEMIC TRAINING:

- M.F.A 1976, Boston University, Stage Directing
- B.A. 1973, Marquette University, Speech/History

PROFESSIONAL BACKGROUND:

- 40 years successful free-lance actor, director, playwright.
- Please see CV

SELECTED PUBLICATIONS:

- 4 Translations of the plays of Moliere. THE DOCTOR IN SPITE OF HIMSELF, THE HYPOCHONCRIAC, THE MISER, THE BOURGEOISE GENTELMAN. All produced. Translation/adaptation of Sophocles' ANTIGONE.
- Please see CV for more

FELLOWSHIPS, HONORS, ETC.:

- 2016 Resident Fellow, IAU College
- 2001 Eliot Norton Award
- 2000 IRNE Award

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Fitchburg State University, Department of Communications/Media, Massachusetts

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Department of Cultural History, Turku

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

University of Turku, Department of Cultural History, Turku, Professor Marjo Kaartinen

GRANT PERIOD:

January 2018 – May 2018



Yun Ji

CHEMICAL ENGINEERING

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

LINK TO THE FULL CV

SPECIALIZATION:

Renewable Energy and Chemicals, Pulp and Paper Technology, Biomass Conversion

FULBRIGHT PROJECT TITLE:

Fibre Network Structure Study Using Foam-Forming Technology

ACADEMIC TRAINING:

- 2007 Ph.D., University Maine, Chemical Engineering
- 2002 M.S., Asian Institute of Technology, Process Technology/Pulp and Paper Technology
- 1999 B.Eng, Northwest University of Light Industry, Light Industry Technology

PROFESSIONAL BACKGROUND:

- Associate Professor, University of North Dakota (2015-Present)
- Assistant Professor, University of North Dakota (2009-2015)
- Postdoc Researcher, National Renewable Energy Laboratory (2007-2009)
- Research Assistant, University of Maine (2002-2007)
- Project Engineer, International Paper (2005)
- Research Engineer, Kymi Paper Oy, UPM-Kymmene, Finland (2002)

SELECTED PUBLICATIONS:

- F. Asina, I. Brzonova, K. Voeller, E. Kozliak, A. Kubátová, B. Yao, **Y. Ji***, (2016), "Biodegradation of Lignin by Fungi, Bacteria and Laccases", Bioresource Technology, doi: 10.1016/j.biortech.2016.08.016
- J. Li, H. Xiu, M. Zhang, S. Kamireddy, X. Zhang and **Y. Ji***, (2016) "Extraction, separation and refining of microcrystalline cellulose from wheat straw using various pretreatment processes", International Journal of Agricultural and Biological Engineering, 9(2), 137-145
- M. Berti, R. Gesch, B. Johnson, **Y. Ji**, W. Seames and A. Aponte, (2015) "Double- and Relay-Cropping of Energy Crops in the Northern Great Plains, USA", Industrial Crops and Products, 75(B), 26-34
- Brzonova, E. Kozliak, A. Kubátová, M. Chebeir, W. Qin, L. Christopher and **Y. Ji*** (2014), "Kenaf Biomass Biodecomposition by Basidiomycetes and Actinobacteria in Submerged Fermentation for Production of Carbohydrates and Phenolic Compounds", Bioresource Technology, DOI: 10.1016/j.biortech.2014.09.057
- Please see CV for more.

FELLOWSHIPS, HONORS, ETC.:

- 2014 North Dakota Spirit Achievement Award (in recognition of significant contribution in teaching, research and service)
- 2013 Best Visual Presentation award in the Biomass Feedstock, Residues and By-products poster session of the 21st European Biomass Conference and Exhibition in Copenhagen, Denmark
- 2012 TAPPI Journal Best Research Paper Award
- 2008 Howard Rapson Memorial Award of International Pulp Bleaching Conference, Québec City, Canada

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of North Dakota, Department of Chemical Engineering, Grand Forks, North Dakota

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

VTT Technical Research Centre of Finland, Jyväskylä

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

VTT Technical Research Centre of Finland, Jyväskylä, host research team leader: Kristian Salminen

GRANT PERIOD:

January 2018 – June 2018



Miiri Kotche

BIOENGINEERING

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



[LINK TO THE FULL CV](#)

SPECIALIZATION:

Interdisciplinary Studies and Medical Device Design

FULBRIGHT PROJECT TITLE:

Translation of User Needs into Engineering Design Requirements for Medical Devices

ACADEMIC TRAINING:

- 2009 Ph.D. Bioengineering, University of Illinois at Chicago
- 1997 M.S. Mechanical Engineering, University of Illinois at Chicago
- 1995 B.S. General Engineering, concentration in Bioengineering, University of Illinois at Urbana-Champaign

PROFESSIONAL BACKGROUND:

- Clinical Associate Professor, Richard and Loan Hill Department of Bioengineering, University of Illinois at Chicago, Chicago, IL

SELECTED PUBLICATIONS:

- S. Stirling, **M Kotche**. Clinical Immersion Program for Bioengineering and Medical Students. Paper to be presented at American Society of Engineering Education, Columbus, OH, June 25-28, 2017. American Society of Engineering Education, Columbus, OH, June 2017.
- **M Kotche**. Clinical Immersion Internship Introduces Students to Needs Assessment. Paper presented at American Society of Engineering Education, New Orleans, LA, June 2016. 10.18260/p.26503
- **M Kotche**, SM Tharp. Interdisciplinary Medical Product Development Senior Capstone Design. Paper presented at American Society of Engineering Education, Seattle, Washington, June 2015. 10.18260/p.24350
- **M Kotche**, SM Tharp. Interdisciplinary Medical Product Design. AIGA Design Educators Conference, Portland, Oregon, Sept 2014.

FELLOWSHIPS, HONORS, ETC.:

- 2017-18 U.S. Fulbright Scholar, Finland Fulbright-VTT Grant in Science, Technology and Innovation
- 2016-17 UIC Master Teaching Scholar
- 2016 Association for Women in Science Motivator Award, Chicago chapter
- 2016 UIC Teaching Scholar
- 2015 UIC College of Medicine Rising Star Award
- 2014 UIC Teaching Recognition Award
- 2014 UIC College of Engineering Faculty Teaching Award

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Richard and Loan Hill Department of Bioengineering, University of Illinois at Chicago, Chicago, Illinois

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

VTT Technical Research Centre of Finland, Espoo

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

VTT Technical Research Centre of Finland, Adjunct Professor; Systems Medicine Research Team Leader
Dr. Mark van Gils

GRANT PERIOD:

January – June 2018

Ming Cui

HUMAN DEVELOPMENT AND FAMILY STUDIES

Core Fulbright Scholar Program

[LINK TO THE FULL CV](#)

SPECIALIZATION:

Parenting, Adolescent and Young Adult Development, Research Methods

FULBRIGHT PROJECT TITLE:

The Well-Being of Children and Families: Promoting Education and Research from a Cross-Cultural Perspective

ACADEMIC TRAINING:

- PhD, May 2003, Iowa State University

PROFESSIONAL BACKGROUND:

- Associate Professor, Florida State University, Tallahassee, FL, USA, 2012-present
- Assistant Professor, Florida State University, Tallahassee, FL, USA, 2006-2012

SELECTED PUBLICATIONS:

- Cui, M. (in press). Understanding Parenting Influence on Chinese College Students' Well-being. *Asian Journal of Social Science*.
- Yun, H. J., Cui, M., & Blair, B. (2016). The mediating roles of adolescent disclosure and parental knowledge in the association between parental warmth and delinquency among Korean adolescents. *Journal of Child and Family Studies*, 25, 2395-2404.
- Gordon, M., & Cui, M. (2014). School-related parental involvement and adolescent academic achievement: The role of community poverty. *Family Relations*, 63, 616-626.
- Cui, M., & Conger, R.D. (2008). Parenting behavior as mediator and moderator of the association between marital problems and adolescent maladjustment. *Journal of Research on Adolescence*, 18, 261-284.

FELLOWSHIPS, HONORS, ETC.:

- 2014, Wesley Burr Award, National Council on Family Relations
- 2013, Education and Enrichment Award, National Council on Family Relations
- 2010, University Graduate Teaching Award, Florida State University
- 2002, New Contribution Award, International Association for Relationship Research

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Florida State University, Department of Family and Child Sciences, Tallahassee

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Department of Teacher Education, Helsinki

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

University of Helsinki, Department of Teacher Education, Helsinki, Dr. Hille Janhonen-Abreuquah
University of Helsinki, Department of Teacher Education, Helsinki, Dr. Johanna Mäkelä

GRANT PERIOD:

August 2017 - December 2017



William Woityra

TRANSPORTATION

Mid-Career Professional Development Grant

SPECIALIZATION:

Icebreaking

FULBRIGHT PROJECT TITLE:

Modern Icebreaker Design, Construction, Management and Operations

ACADEMIC TRAINING:

- Advanced Diploma (Public International Maritime Law), 2014, IMO International Maritime Law Institute
- Master of Business Administration, 2011, Chancellor University
- Master of Science (Physical Oceanography), 2005, University of Rhode Island
- Bachelor of Science (Electrical Engineering), 1999, U.S. Coast Guard Academy

PROFESSIONAL BACKGROUND:

- Ice Operations Division Chief, USCG Office of Oceans and Waterways, Washington DC, 2016-2017
- Operations Officer, USCGC HEALY, Seattle WA, 2014-2016
- Commanding Officer, USCGC NEAH BAY, Cleveland OH, 2008-2011
- Ice Operations Officer, USCG International Ice Patrol, Groton CT, 2005-2008
- Executive Officer, USCGC THUNDER BAY, Rockland ME, 2001-2003
- Deck Watch Officer, USCGC POLAR STAR, Seattle WA, 1999-2001

SELECTED PUBLICATIONS:

- Chapter 33: Ice Navigation. William Woityra (Ed.). Bowditch: American Practical Navigator. 2017
- "Domestic Icebreaking Lessons for the Arctic" by William Woityra, Lawson Brigham, Michael Davanzo. U.S. Naval Institute Proceedings. August 2015.

FELLOWSHIPS, HONORS, ETC.:

- 2017 Antarctic Service Medal (second award)
- 2016 Coast Guard Arctic Service Medal (fourth award)
- 2014 Defense Meritorious Service Medal
- 2014 Department of State Meritorious Honor Award

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

U.S. Coast Guard, Office of Oceans and Waterways Policy, Washington D.C.

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Finnish Transport Agency, Winter Navigation Unit, Helsinki

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

Finnish Transport Agency, Winter Navigation Unit, Helsinki, Markus Karjalainen

GRANT PERIOD:

January 2018 – April 2018



Richard V. Pouyat

ECOSYSTEM ECOLOGY

Friends of Fulbright Finland Alumni Enrichment Award

[LINK TO THE FULL CV](#)

SPECIALIZATION:

Urban Biogeochemistry; Anthropogenic Soils; Urban Ecological Restoration; Integration of Ecological, Soil, and Social Sciences; and Integration of Science and Public Policy

FULBRIGHT PROJECT TITLE:

Ecosystem Services in Urban Greenspaces Across Biomes: the Influence of Plant Functional Types and Soil Biota on Soil-Derived Ecosystem Processes (PARKTRAITS)

ACADEMIC TRAINING:

- PhD, 1992, Rutgers University, New Brunswick, New Jersey, U.S.A.

PROFESSIONAL BACKGROUND:

- Emeritus Scientist, U.S. Forest Service, since December, 2017
- National Program Leader, Air & Soil Research, U.S. Forest Service, Washington, DC, U.S.A., from 2008-2017

SELECTED PUBLICATIONS:

- Pouyat, R.V., H. Setälä, et al. 2017. Introducing GLUSEEN: A New Open Access and Experimental Network in Urban Soil Ecology. *Journal of Urban Ecology*, 2017, 1–10.
- Pouyat, R.V., I.D. Yesilonis, M. Dombos, K. Szlavecz, H. Setälä, et al. 2015. A global comparison of surface soil characteristics across five cities: A test of the Ecosystem Convergence Hypothesis. *Soil Science* 180:136-145

FELLOWSHIPS, HONORS, ETC.:

- 2016 Certificate of Merit for Outstanding Performance, USDA Forest Service, 2010, 2014, 2017 Elected President, Ecological Society of America
- 2012 Fellow of the Ecological Society of America, Ecological Society of America
- 2012 Fulbright Scholar Program, Specialist in Environmental Science, University of Helsinki

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

U.S. Forest Service, College of Agriculture & Natural Resources, University of Delaware, Newark, Delaware

HOST INSTITUTION, DEPARTMENT AND HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Department of Biological and Environmental Science, University of Helsinki; Heikki Setälä, Professor

GRANT PERIOD:

May 2018 – June 2018



Sarah F. Flynn

ARTS

Fulbright Distinguished Awards in Teaching Program

CURRENT POSITION TITLE:

Teacher

TEACHING SUBJECTS:

Art and Art Embedded in Career Technical Education courses

FULBRIGHT PROJECT TITLE:

Grasping It: Craft Education's Role In Post Secondary Choices

ACADEMIC TRAINING:

- M.F.A., June 1996, Rhode Island School of Design
- B.A., June 1987, The Colorado College

PROFESSIONAL BACKGROUND:

- Teacher, Boulder Valley School District, Arapahoe Campus, Boulder, CO, August 2010 - Present

FELLOWSHIPS, HONORS, ETC.:

- 2017, Hemera Contemplative Fellowship for Educators
- 2010-2016, Impact on Education Classroom Innovation Grant Recipient

HOME INSTITUTION IN THE UNITED STATES:

Arapahoe Campus, Art Department, Boulder, Colorado

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Jyväskylä

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

University of Jyväskylä, Jyväskylä, Ulla Kiviniemi

GRANT PERIOD:

January 2018 - July 2018



Martha Infante

HISTORY

Fulbright Distinguished Awards in Teaching Program

LINK TO THE FULL CV

CURRENT POSITION TITLE:

National Board Certified Teacher, Gifted and Magnet Coordinator

TEACHING SUBJECTS:

Medieval World History

FULBRIGHT PROJECT TITLE:

How Outdoor Education Fosters Equality in Girls

ACADEMIC TRAINING:

- M.S., 2017, Educational Technology, National University
- B.A., 1995, History, University of California, Los Angeles

PROFESSIONAL BACKGROUND:

- Teacher, 1995-present Los Angeles USD, Los Angeles, California
- President, 2015-2016 California Council for the Social Studies
- Co-Chair, 2012 Greatness by Design CA State Education Commission, California

SELECTED PUBLICATIONS:

- Infante, M., 2011, The Affluent, Failing School; Does it Exist?, Huffington Post

FELLOWSHIPS, HONORS, ETC.:

- 2017 Life Changer of the Year Award
- 2009 California Council for the Social Studies Teacher of the Year
- 2007 Saudi Aramco Teacher Fellowship to Saudi Arabia
- 2004 National Council of Teachers of Asia, Teacher Delegation to Peoples Republic of china
- 2003 Keizai Koho Fellowship, Japan Study Tour

HOME INSTITUTION IN THE UNITED STATES:

Los Angeles Unified School District, Los Angeles Academy Middle School, Los Angeles, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Niilo Mäki Institute, Jyväskylä

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

Niilo Mäki Institute, Jyväskylä, Hanna Pöyliö

GRANT PERIOD:

January 2018 – June 2018



Ebony Meyers-White

GUIDANCE COUNSELING

Fulbright Distinguished Awards in Teaching Program

LINK TO THE FULL CV

CURRENT POSITION TITLE:

School Counselor

TEACHING SUBJECTS:

School Counseling 9-12

FULBRIGHT PROJECT TITLE:

Motivating the Unmotivated: Helping All Students Achieve Academic and Career Success

ACADEMIC TRAINING:

- Master's of School Counseling, 2006 The Pennsylvania State University
- Bachelor of Science in Secondary Education, Social Studies, 2004 The University of Vermont

PROFESSIONAL BACKGROUND:

- Baltimore City Public Schools, Carver Vocational-Technical High School, Baltimore, Maryland

FELLOWSHIPS, HONORS, ETC.:

- 2013 Baltimore City College Bound School Counselor of the Year

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

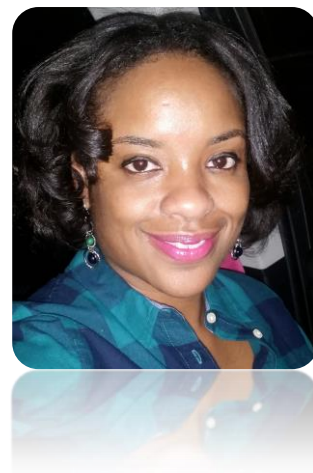
University of Jyväskylä, Jyväskylä

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

University of Jyväskylä, Sauli Puukari

GRANT PERIOD:

January 2018 – June 2018



Samuel Joel Northern

LIBRARY AND MEDIA

Fulbright Distinguished Awards in Teaching Program

LINK TO THE FULL CV

CURRENT POSITION TITLE:

Library Media Specialist

TEACHING SUBJECTS:

Library Media

FULBRIGHT PROJECT TITLE:

Global Competence: 21st Century Students Take Action with Phenomenon-Based Learning

ACADEMIC TRAINING:

- Masters of Science in Library Media Education, 2014, Western Kentucky University
- Masters of Arts in Teaching, 2011, Morehead State University
- Bachelor of Science in Business Management, 2008, Western Kentucky University

PROFESSIONAL BACKGROUND:

- Library Media Specialist, Simpson County Schools, Franklin, KY/U.S.A., July 1, 2015 – Present
- Middle School Language Arts Teacher, Logan County Schools, Lewisburg, KY/U.S.A., July 1, 2009 – June 30, 2015

SELECTED PUBLICATIONS:

- S. Northern, M. Maxwell, R. Stobaugh, & J. Tassell, 2015, School Solutions, Real-World Learning Framework for Secondary Schools, pages 117-120
- S. Northern, M. Maxwell, R. Stobaugh, & J. Tassell, 2015, Standing Up For What You Believe In, Real-World Learning Framework for Secondary Schools, pages 133-139

FELLOWSHIPS, HONORS, ETC.:

- 2017, Teacher at Sea, National Oceanic and Atmospheric Administration (NOAA), Atlantic Ocean
- 2017, Summer Scholar, National Endowment for the Humanities, Montana and Yellowstone National Park
- 2017, Digital Innovator, PBS
- 2017, Conservation Educator of the Year Award, Simpson County Conservation District
- 2017, 2015, & 2012, Three-Time Diversity Lesson Plan Contest Winner, Kentucky Education Association
- 2016, Grosvenor Teacher Fellow, Lindblad Expeditions and National Geographic, 14-day voyage to Antarctica
- 2014, Fulbright-Hays Seminar Abroad China, U.S. Department of Education

HOME INSTITUTION IN THE UNITED STATES:

Simpson Elementary School, Franklin, Kentucky

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

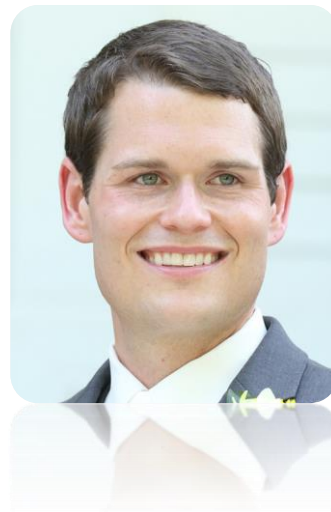
University of Helsinki, Helsinki, Finland

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

University of Helsinki, Arto Kallioniemi

GRANT PERIOD:

January 2018 – April 2018



Aulikki Pekkala-Flagan

SCIENCE

Fulbright Distinguished Awards in Teaching Program

LINK TO THE FULL CV

CURRENT POSITION TITLE:

Science Teacher at Ramona Convent Secondary School, Alhambra, CA
Adjunct Instructor at Pasadena City College, Pasadena, CA

TEACHING SUBJECTS:

Secondary School: Biology, Biology Honors, and Engineering; College: Biology

FULBRIGHT PROJECT TITLE:

Bridging the Gender Gap in STEM Education

ACADEMIC TRAINING:

- On-Line Teaching Certificate. @ONE (<http://www.onefortraining.org>), 2014
- Masters in Zoology, University of Miami, Ohio, December 2012
- Masters in Computer Education, 1997. California State University, Northridge, CA
- Teaching Credentials K-12, 1993. California State University, Northridge, CA
- B.S. in Chemical Engineering, 1986. Minor in Materials Science. California Polytechnic University, Pomona, CA

PROFESSIONAL BACKGROUND:

- Adjunct Instructor at College of the Canyons, Physical Science. Valencia, CA, 2008-2016
Adjunct Instructor at Glendale Community College, Physical Science. Glendale, CA, 2003-2008
- Department Chair at Ramona Convent Secondary School. Alhambra, CA, 1999-2014
- Instructor at University of La Verne, Physical Science. La Verne, CA, Summer 2003
- Biochemistry Laboratory Instructor at Los Angeles Chiropractic College, Whittier, CA, 1987-1990

SELECTED PUBLICATIONS:

- Sharma, A., Bos, T. J., **Pekkala-Flagan, A.**, Vogt, P. K., Lee, A.S. Interaction of Cellular Factors Related to the Jun Oncoprotein with the Promoter of a Replication-Dependent Hamster Histone H3.2 gene. *PNAS* 86: 491-495 (1989)
- **Pekkala-Flagan, A.**, Ruoslahti E. Unfold Transferrin Polypeptide Chain is Immunologically Cross-Reactive with Similar Derivatives of Serum Albumin and Alpha-Fetoprotein. *J. Immunol.* 128: 1163-1167 (1982)
- **Pekkala-Flagan, A.**, Comings, D. Substitution of Polybuffer for Ampholytes in Isoelectric Focusing. *Anal. Biochem.* 122(2): 295-297 (1982)

FELLOWSHIPS, HONORS, ETC.:

- 2016 Woody Flowers Award for Excellence in Robotics
- 2015 City of Alhambra Council Members' Award for Mentoring Robotics
- 2016, 2014 and 2012, 2008 Toshiba Grant
- 2011 Toyota Tapestry Grant, NSTA
- 2007 and 2004 A+ Energy Grant, BP
- 2006 NASA Grant
- 2002-present National Science Foundation Research Fellow

HOME INSTITUTION IN THE UNITED STATES:

Ramona Convent Secondary School, Science, Alhambra, California
Pasadena City College, Natural Sciences, Pasadena, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Helsinki

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

University of Helsinki, Mr. Kalle Juuti, Associate Professor

GRANT PERIOD:

January 2018 – June 2018



Kerry Pigott

EDUCATION (PRIMARY LEVEL)

Fulbright Distinguished Awards in Teaching Program

LINK TO THE FULL CV

CURRENT POSITION TITLE:

Elementary Teacher, 2nd/3rd grade (2017), 2nd grade (2018)

TEACHING SUBJECTS:

Elementary Teacher Generalist: Math, Reading, Writing, Science, Social Studies, and Art

FULBRIGHT PROJECT TITLE:

Learning in Motion: How Finland's Best Practices Support Students with ADHD

ACADEMIC TRAINING:

- Master of Arts in Education, 6/09-6/10, Stanford University, Stanford Teacher Education Program
- Bachelor of Arts in American studies, 9/05-6/09, Stanford University
- Washington State Professional Certificate, 8/16, USA
- Washington State Residency and Substitute Teacher Certificate, Elementary Education; English Language Learners

PROFESSIONAL BACKGROUND:

- Second/Third Grade Teacher, Northshore School District, Cottage Lake Elementary, Woodinville, WA, USA. 9/16-6/17
- Third Grade Teacher, Northshore School District, Cottage Lake Elementary, Woodinville, WA, USA. 9/12-6/16
- Instructional Assistant for Kindergarten and 1st grade, Bellevue School District, Medina Elementary, Medina, WA, USA. 2/12-6/12
- Long Term Substitute- 5th Grade, Forest Ridge School of the Sacred Heart, Bellevue, WA, USA. 11/11-1/12
- Outdoor Education Instructor- 6th grade, Camp Highland Outdoor Science School, Cherry Valley, CA, USA. 10/10-6/11

HOME INSTITUTION IN THE UNITED STATES:

Westhill Elementary School, Northshore School District, Bothell, Washington

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Niilo Mäki Institute, Jyväskylä

HOST PERSON AND/OR CONTACT AT THE DEPARTMENT:

Niilo Mäki Institute, Jyväskylä, Mika Paananen

GRAND PERIOD:

January 2018 – May 2018



Linda Szypula

SCIENCE

Fulbright Distinguished Awards in Teaching Program

LINK TO THE FULL CV

CURRENT POSITION TITLE:

8th Grade Science Teacher- Physics and Chemistry; Adjunct Graduate Education Courses
Southern New Hampshire University and University of Phoenix

TEACHING SUBJECTS:

Science- Physics and Chemistry; Graduate Education Teacher Education Courses (adjunct)

FULBRIGHT PROJECT TITLE:

Infusion of STEM Education into 21st Century Learning: A Comparison of Programs and Integration

ACADEMIC TRAINING:

- 2009 Walden University: Doctorate of Education: Educational Leadership
- 2004 Master of Education: Educational Administration, 2004, University of Massachusetts- Lowell & Rutgers
- 2003 Rutgers University: Supervisor's Certification
- 1999 Master of Science in Geosciences: Mississippi State University
- 1988 Bachelor of Science in Education: West Chester University

PROFESSIONAL BACKGROUND:

- Teacher Grade 8: Physics and Chemistry- Fernwood Middle School- Egg Harbor Township NJ-current
- Adjunct professor Graduate Education Programs University of Phoenix (Arizona) and Southern New Hampshire University (New Hampshire)- current

FELLOWSHIPS, HONORS, ETC.:

- 2012-2013 Teacher of the Year Fernwood Middle School
- 2013-present NJTAPP (NJ Teacher Advisory Panel) Member
- NJ Department of Education's Christa McAuliffe Fellowship Recipient
- 2012 NJEA HIPP Foundation Grant recipient-

HOME INSTITUTION IN THE UNITED STATES:

Fernwood Middle School, Egg Harbor Township, New Jersey

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Jyväskylä

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

University of Jyväskylä, Dr. Anssi Lindell

GRANT PERIOD:

January 2018 – April 2018



Andrew House

ENVIRONMENTAL STUDIES

Fulbright-EDUFI Fellowships

U.S. Student Program

LINK TO THE FULL CV

SPECIALIZATION:

Fish Genomics

FULBRIGHT PROJECT TITLE:

Atlantic Salmon Genomic Analysis for Conservation Management in Finnish Rivers

ACADEMIC TRAINING:

- B.S., Biochemistry, May 2017, Mississippi State University
- B.S., Wildlife, Fisheries, and Aquaculture, May 2017, Mississippi State University

PROFESSIONAL BACKGROUND:

- Lab Assistant, Hoffman Biological Sequencing Laboratory, Mississippi State University, 2015-2017
- Behavior and Nutrition Intern, Denver Zoological Society, Denver, CO, Summer 2015

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Mississippi State University, Department of Wildlife, Fisheries, and Aquaculture, Starkville, Mississippi

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Department of Biology, Turku and University of Helsinki

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

University of Turku, Department of Biology, Turku/ University of Helsinki, Dr. Craig Primmer

GRANT PERIOD:

August 2017 – June 2018



Emily Olsen

PUBLIC HEALTH

Fulbright-EDUFI Fellowships

U.S. Student Program



LINK TO THE FULL CV

SPECIALIZATION:

Epidemiology

FULBRIGHT PROJECT TITLE:

Disparities in School Victimization Among Adolescents

ACADEMIC TRAINING:

- Masters of Science in Public Health, 2006, Emory University
- Bachelor of Mathematics, 2003, Creighton University

PROFESSIONAL BACKGROUND:

- Statistician, Centers for Disease Control and Prevention, Atlanta, USA 2010
- Biostatistician, Emory University, 2006

SELECTED PUBLICATIONS:

- Olsen EO, Vivolo-Kantor A, Kann L. Physical and sexual teen dating violence by sexual identity among U.S. high school students, 2015. *J Interpersonal Viol.* In press, 2017.
- Olsen EO, Vivolo-Kantor A, Kann L, Milligan C. Trends in victimization of gay, lesbian, and bisexual youth – Massachusetts, 1995-2015. *Am J Public Health.* In press, 2017.
- Vivolo-Kantor AM, Olsen EO, Bacon S. Physical and sexual teen dating violence and associations with school violence and bullying victimization among US high school students, 2013. *Journal of School Health* 2016; 86(8): 620-627.
- Vagi KJ, Olsen EO, Basile KC, et al. Teen dating violence (Physical and sexual) among US high school students: Findings from the 2013 national Youth Risk Behavior Survey. *JAMA Pediatr* 2015; published online March 2, 2015.
- Olsen EO, Kann L, Vivolo-Kantor A, et al. School violence and bullying among sexual minority high school students. *J Adolesc Health* 2014;55(3):432-438.
- Olsen EO, Hertz MF, Shults RA, Hamburger ME, Lowry R. Healthy People 2010 objectives for unintentional injury and violence among adolescents. *Am J Preventive Med* 41 (2011), pp. 551-558.

FELLOWSHIPS, HONORS, ETC.:

- Portz Award for Excellence in Mathematics (Creighton University); Shepard Award finalist (Emory University)

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Tampere, International Doctoral Program in Epidemiology (IPPE), Tampere

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

University of Tampere, International Doctoral Program in Epidemiology (IPPE), Tampere, Dr. Pekka Nuorti

GRANT PERIOD:

August 2017 – May 2018

Tiffany Viggiano

HIGHER EDUCATION ADMINISTRATION AND POLICY

Fulbright-EDUFI Fellowships

U.S. Student Program



LINK TO THE FULL CV

SPECIALIZATION:

Higher Education: Globalization of Higher Education, Critical and Neoliberal Theory

FULBRIGHT PROJECT TITLE:

Global Responsibility in Practice: International Higher Education in Jyväskylä

ACADEMIC TRAINING:

- UC at Riverside, Pursuing Doctor of Philosophy, Higher Education Administration and Policy
- UC at Riverside July 2015, Master of Education, Higher Education Administration and Policy
- UC at Riverside (Magna Cum Laude) March 2013, Bachelor of Science, Anthropology
- Savannah Technical College (Honors Graduate), August 2011, Associate of Art, Business Administrative Technology

PROFESSIONAL BACKGROUND:

- University of California at Riverside, Sept. 2009- Dec. 2016
Instructor and Teaching Assistant, June 2016- June 2017
Resource Center Coordinator, August 2015- June 2016
Graduate Researcher, May 2014- June 2015

SELECTED PUBLICATIONS:

- B. Steven, S. R. K. Yoshikawa, M. B. Rotondi, T. Viggiano, and J. Maldonadot. (2016). Surviving and Thriving: Adaptive Responses to the Great Recession. *The Journal of Higher Education*. 87(6), 859-889.
- J. S. Levin, T. Viggiano, A. I. Lopez Damian, E. Morales Vasquez, J.P. Wolf. (Forthcoming). The Polymorphic Student: New Descriptions and Conceptions of Community College Students from the Perspectives of Administrators and Faculty. *Community College Review*.

FELLOWSHIPS, HONORS, ETC.:

- June 2016, November 2015 GSOE Bank of America Conference Travel Scholarship
- 2013-2014 City Year's National Recruitment Ambassador of the Year
- September 2013-2014 Chancellor's Distinguished Fellowship
- September 2012- March 2013 NASPA Undergraduate Fellowship
- July 2012, February 2013 Honors Leader and Research Scholarship
- 2008 Habitat for Humanity's National Teen Volunteer of the Year

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of California at Riverside, Graduate School of Education, Riverside, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Finnish Institute for Educational Research (FIER) Educational Systems and Society (ESAS) research group, Jyväskylä

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

University of Jyväskylä, Finnish Institute for Educational Research (FIER) Educational Systems and Society (ESAS) research group, Jyväskylä, Jussi Välimaa

GRANT PERIOD:

August 2017 – June 2018

Audrey Waits

BIOLOGY

Fulbright-EDUFI Fellowships

U.S. Student Program

LINK TO THE FULL CV

SPECIALIZATION:

Microbiology

FULBRIGHT PROJECT TITLE:

Health and Wellbeing of Sami Reindeer Herders

ACADEMIC TRAINING:

- Master of Science in Biology, May 2017, Georgia College
- Bachelor of Arts in English, May 2014, University of Georgia

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Georgia College, Milledgeville, Georgia

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

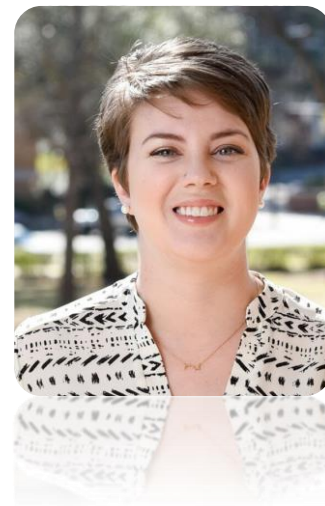
University of Oulu, Thule Institute, Oulu

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

University of Oulu, Thule Institute, Oulu, Dr. Arja Rautio

GRANT PERIOD:

August 2017- June 2018



Adi Ramesh

SUSTAINABLE SCIENCE AND SOLUTIONS

Fulbright-Lappeenranta University of Technology Graduate Award
U.S. Student Program

LINK TO THE FULL CV

FULBRIGHT PROJECT TITLE:

Master's Programme in Sustainability Science and Solutions – Scaling the Circular Economy

ACADEMIC TRAINING:

- Masters of Engineering Management, 2015, Duke University
- Bachelor of Science in Biological Engineering, 2014, Cornell University

PROFESSIONAL BACKGROUND:

- Inside Sales Representative, OSIssoft, LLC, San Leandro, California, 2015-2017
- Marketing Intern, Eppendorf North America, Hauppauge, New York, 2013

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Duke University, Pratt School of Engineering, Durham, North Carolina

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Lappeenranta University of Technology, LUT School of Energy Systems, Lappeenranta

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

Lappeenranta University of Technology, Director of International Study, Mr. Janne Hokkanen

GRANT PERIOD:

August 2017 – June 2018



Thinh Truong

PHYSICS AND MATHEMATICS

Fulbright-Lappeenranta University of Technology Graduate Award

U.S. Student Program

LINK TO THE FULL CV

SPECIALIZATION:

Nuclear Engineering

FULBRIGHT PROJECT TITLE:

Master's Degree in Energy Systems, Nuclear Engineering

ACADEMIC TRAINING:

- Bachelor of Science, Physics, May 2017, Lenoir-Rhyne University
- Bachelor of Science, Mathematics, May 2017, Lenoir-Rhyne University

PROFESSIONAL BACKGROUND:

- Undergraduate Nuclear Physics Research Student, Triangle Universities Nuclear Laboratory, Duke University, Durham, NC, USA, May–August 2016
- Energy Engineer Intern, NC Department of Public Safety, Raleigh, NC, USA, May-August 2015
- Information Technologist Intern, Catawba Science Center, Hickory, NC, USA, May-August 2014
- Career Education Officer, The Alex Lee Career and Professional Development Center, Hickory, NC, USA, August 2013 – May 2017
- Mathematics and Physics Tutor, Lenoir-Rhyne University, Hickory, NC, USA, August 2014 – May 2017

FELLOWSHIPS, HONORS, ETC.:

- 2016 The Piedmont Society for Coatings Technology Scholarship
- 2016 The Michael F. Riley Emerging Leader Award, Lenoir-Rhyne University
- 2015, 2016 The Rossing Fund for Physics Endowment Scholarships
- 2015, 2016 The Lineberger Fellows Summer Grants
- 2015 Hickory Rotary Club Student of the Month
- 2014 Freshman of the Year Medal, Lenoir-Rhyne University
- 2014 Physics Achievement Award, Lenoir-Rhyne University
- 2014 Freshman Achievement Award in Mathematics, Lenoir-Rhyne University
- 2014-2016 President's List

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Lenoir-Rhyne University, Department of Physics, Department of Mathematics, Hickory, North Carolina

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Lappeenranta University of Technology, Department of Energy Systems, Lappeenranta

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

Lappeenranta University of Technology, Department of Energy Systems, Lappeenranta, Professor Jarmo Partanen

GRANT PERIOD:

August 2017 – June 2018



Amanda Tursi

BIOINFORMATICS

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

SPECIALIZATION:

Genomics

FULBRIGHT PROJECT TITLE:

Master's Degree Program in Digital Health and Life Sciences: Bioinformatics Track

ACADEMIC TRAINING:

- B.S. Bioinformatics, May 2017, Rowan University
- B.S. Biology, May 2017, Rowan University

PROFESSIONAL BACKGROUND:

- Summer Research Assistant, REU at the College of Charleston, Charleston, Summer 2016
- Research Assistant, Rowan University Department of Biology, New Jersey, 2015-present
- Research Assistant, Rowan University Department of Chemistry, New Jersey, 2016-present

FELLOWSHIPS, HONORS, ETC.:

- 2013-2017, Honor's Program
- 2013-2017, Dean's List

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Rowan University, College of Science and Mathematics, Glassboro, New Jersey

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

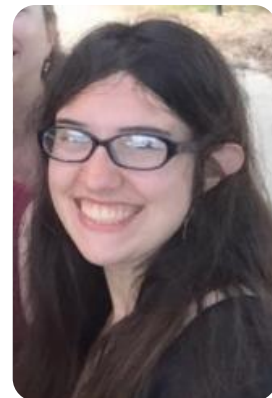
University of Turku, Department of Biochemistry and Department of Information Technology, Turku

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

University of Turku, Department of Biochemistry and Department of Information Technology, Project Researcher Juho Heimonen

GRANT PERIOD:

August 2017 – June 2018



Gemma Holt

ENVIRONMENTAL POLICY

U.S. Student Program

SPECIALIZATION:

Arctic Studies

FULBRIGHT PROJECT TITLE:

Creating Resilience: Sustainable Development in the Policies of the Arctic Council

ACADEMIC TRAINING:

- Bachelor of Arts, June 2017, Williams College

PROFESSIONAL BACKGROUND:

- Assistant Research Analyst, Earth Economics, Seattle WA, Summer 2014
- Operations Intern, 1871 Chicago, Chicago IL, Summer 2015

FELLOWSHIPS, HONORS, ETC.:

- 2014 – 2017 Dean's List Williams College
- 2014-2017 NESCAC All-Academic Team

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Williams College, Center for Environmental Studies, Williamstown, Massachusetts

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Lapland Arctic Centre, Rovaniemi

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

University of Lapland Arctic Centre, Rovaniemi, Dr. Monica Tennberg

GRANT PERIOD:

August 2017 – June 2018



Maya Kaul

EDUCATION

U.S. Student Program

[LINK TO THE FULL CV](#)

SPECIALIZATION:

STEM Education Policy and Teacher Training

FULBRIGHT PROJECT TITLE:

Finland's Race to STEM: A Review of Teachers' Experiences with STEM Education Reforms

ACADEMIC TRAINING:

- B.A., May 2017, Pomona College

PROFESSIONAL BACKGROUND:

- Student Coordinator, Draper Center for Community Partnerships, Claremont, USA, August 2014-May 2017
- 7th Grade Humanities Teacher, Aim High, East Palo Alto, USA, June 2016-August 2016
- Research Assistant, Pomona College Economics Department, Claremont, USA, January 2015-August 2015
- Field Fellow, American Civil Liberties Union (ACLU), San Jose, USA, June 2014-August 2014

FELLOWSHIPS, HONORS, ETC.:

- 2015-2017, Pomona College Scholar
- 2017, Distinction in Senior Exercise (Pomona College)
- 2015, Grant for Summer Undergraduate Research Program (Pomona College)
- 2014, Pomona College Internship Program Summer Experience Grant

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of Pomona College, Claremont, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

LUMA Centre Finland, Helsinki

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

LUMA Centre Finland, University of Helsinki, Dr. Maija Aksela

GRANT PERIOD:

August 2017 – May 2018



Jimmy O'Donnell

ECONOMICS AND POLITICAL SCIENCE

U.S. Student Program

[LINK TO THE FULL CV](#)

SPECIALIZATION:

Economic Inequality

FULBRIGHT PROJECT TITLE:

Evaluating Basic Income: A Case Study of the Finnish Experiment

ACADEMIC TRAINING:

- B.A in Political Science, May 2017, Villanova University
- B.A. in Economics, May 2017, Villanova University

PROFESSIONAL BACKGROUND:

- Student Worker, Villanova Wildcard Office, Villanova, PA 09/2014 to present
- Think Tank Intern, Roosevelt Institute, New York, NY, 06/2016 to 08/2016
- Domestic Team Intern, Greenberg Quinlan Rosner, Washington DC, 05/2015 to 08/2015
- Finance Intern, Brendan Boyle for U.S. Congress, Philadelphia, PA, 09/2014 to 11/2014
- Legislative Intern, State Senator Eileen Donohue's Office, Boston, MA, 06/2014 to 08/2014

FELLOWSHIPS, HONORS, ETC.:

- 2017, Inducted into Phi Beta Kappa Honors Society
- 2013-2017, Villanova University Presidential Scholarship – full merit based scholarship
- 2016, Villanova University Undergraduate Research Travel Grant
- 2013-2017, Villanova University Dean's List

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Villanova University Department of Economics, Villanova, Philadelphia

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

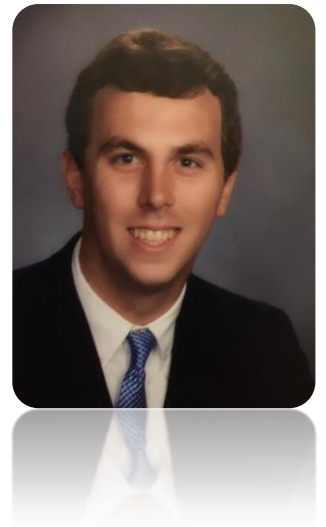
University of Tampere, Department of Business Studies, Tampere

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

University of Tampere, Department of Business Studies, Tampere, Professor Jani-Petri Laamanen

GRANT PERIOD:

August 2017 – May 2018



Vaughn Shirey

ENVIRONMENTAL SCIENCE

U.S. Student Program

[LINK TO THE FULL CV](#)

SPECIALIZATION:

Ecology, Biodiversity Informatics

FULBRIGHT PROJECT TITLE:

Citizen Science: Contributions Towards Our Understanding of National Biodiversity

ACADEMIC TRAINING:

- B.S. Environmental Science, June 2017, Drexel University (Philadelphia, PA)

PROFESSIONAL BACKGROUND:

- Entomology Research Assistant, The Academy of Natural Sciences, Philadelphia, March 2014 – August 2017
- Biodiversity Informatics Research Assistant, The Academy of Natural Sciences, Philadelphia, March 2016 – September 2016

FELLOWSHIPS, HONORS, ETC.:

- 2015, Udall Campus Nominee, Drexel University
- 2014, Undergraduate Research Award, Drexel University

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Drexel University, Department of Biodiversity, Earth and Environmental Science, Philadelphia, Pennsylvania

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Finnish Museum of Natural History, University of Helsinki, Department of Biology, Helsinki, Finland

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

Finnish Museum of Natural History, Helsinki, Dr. Pedro Cardoso

GRANT PERIOD:

August 2017 – May 2017



Nate Bickford

ECOLOGY

Fulbright Specialist Program

LINK TO THE FULL CV

SPECIALIZATION:

Conservation

FULBRIGHT PROJECT TITLE:

Sustainability and Global Environmental Issues



ACADEMIC TRAINING:

- 2004-2006 **NSF Polar Post-Doctoral Work** University of Alaska Fairbanks - Movement Patterns of Fish in the Bering Sea and Gulf of Alaska
- 2000-2004 **PhD, Environmental Science** (emphasis in Biology and Chemistry) Arkansas State University - Linkages between Hydrology and Essential Fish Habitat
- 1997-2000 **M.S., Biology** Appalachian State University - Survey of Gastrointestinal Helminths in Small Mammals
- 1993-1997 **B.S., Biology** Lenoir-Rhyne University - The Caloric Content of Wild and Captive Bears Diet

PROFESSIONAL BACKGROUND:

- 2016- **Affiliated Faculty** University of Nebraska Medical Center, Center for Global Health and Development
- 2015- **Associate Professor** College of Natural and Social Science – Biology Department University of Nebraska Kearney
- 2011-2015 **Associate Tenured Faculty and Director of the Science Undergraduate Research Experience (SURE)** Division of Science and Humanities - University of Great Falls
- 2008-2011 **Assistant Faculty and Director of the Science Undergraduate Research Experience (SURE)** Division of Science and Humanities - University of Great Falls
- 2005-2009 *Research Faculty: ESTES Department in the College of Natural Sciences and Mathematics – University of Alaska Fairbanks*

SELECTED PUBLICATIONS:

- Helms, B., Bickford, N., Tubbs, N., and Feminella, J. (2017) Feeding, growth, and trophic position of redbreast sunfish (*Lepomis auritus*) in watersheds of differing land cover in the lower Piedmont, USA. *Urban Ecosystems*. IN PRESS
- Bickford, N., Smith, L., Bickford, S., Bice, M.R., Ranglack, D.,H., (2017) Evaluating the Role of CSR and SLO in Ecotourism: Collaboration for Economic and Environmental Sustainability of Arctic Resources. *Resources*, 6(2),.
- Bice, M.R., Hollman, A., Bickford, S., Bickford, N., Ball, J., Wiedenman, E.M., Brown, G., Dinkel, D., & Adkins, M. (2017). Kinesiology in 360 Degrees. *International Journal of Kinesiology in Higher Education*, 1(1), 9-17.
- Bickford, S., Krans, J.K., and Bickford, N 2016. Social and Environmental Impacts of Development on Rural Traditional Arctic Communities: Focus on Northern Sweden and the Sami. *Journal of EU Research and Business* Vol 2016 1:11.
- Hogan, J., McIntyre, P., Blum, M., Gilliam, J., and Bickford, N. 2014 Consequences of Alternative Dispersal Strategies in a Putatively Amphidromous Fish. *Ecology* 95(9):2397-2408.
- Collins, S., Bickford, N., McIntyre, P., Coulon, A., Ulseth, A., Taphorn, D., and Flecker, A. 2013 Population Structure of a Neotropical Migratory Fish: Contrasting Perspectives from Genetics and Otolith Microchemistry. *Transaction of American Fisheries* 142.5 (2013): 1192-1201.

FELLOWSHIPS, HONORS, ETC.:

- 2014 **Research and Creativity Award**, University of Great Falls
- 2013 **TEDx Presentation, Connecting Fragmented Habitats: A Grass Roots Adventure**
- 2011 **Science Mentor of the Year**, Montana Academy of Science
- 2010 **Faculty Special Achievement Award**, University of Great Falls

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Nebraska Kearney, Biology Department, NE

HOST INSTITUTION, DEPARTMENT AND HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Turku University of Applied Science, Turku; Juha Kääriä

GRANT PERIOD:

April 2018 – May 2018

Sonja H. Bickford

COMMUNICATION

Fulbright Specialist Program

[LINK TO THE FULL CV](#)

SPECIALIZATION:

Global Business & Leadership

FULBRIGHT PROJECT TITLE:

Leadership / Arctic and Rural Community Sustainability through CSR

ACADEMIC TRAINING:

- Post Doc, 2015, University of Lapland Arctic Centre
- DBA, 2012, California Intercontinental University
- MBA, 2001, Arkansas State University
- BS Management, 2000, Appalachian State University

PROFESSIONAL BACKGROUND:

- Assistant Professor, Department of Communication/University of Nebraska Kearney, Kearney/USA 2017-current
- Visiting Assistant Professor, Department of Industrial Technology/University of Nebraska Kearney, Kearney/USA, 2015-2017
- Assistant Professor, Business Administration, University of Great Falls, Great Falls/USA, 2014-2015
- Director of Study Abroad and Continuing Education, University of Great Falls, Great Falls/USA, 2011-2015
- Adjunct/Part Time Faculty, University of Great Falls, Great Falls/USA, 2009-2014
- Director of RN to BSN, University of Great Falls, Great Falls/USA, 2008-2011

SELECTED PUBLICATIONS:

- Hollman, A., Lear, J. & **Bickford, S.**, 2018, Communication processes of information technology executives in higher education. *Journal of End User Computing*. 30(2)
- **Bickford, S.**, Hollman, A., Nenasheva, M., Lesser, P. and Koivurova, T., 2016, Assessment of project website sustainability: case of the Arctic EIA project. *Informing Science: The International Journal of an Emerging Transdiscipline (InformingSciJ)*, 19 (1).
- Koivurova, T., with Lesser P., **Bickford, S.**, Nenasheva, M., and Kankaanpää, P., 2016, *Environmental Impact Assessment in the Arctic: A Guide to Best Practice*. Edward Elgar Publishing Ltd., United Kingdom
- **Bickford, S.**, Krans, J-E., Bickford, N., 2016, Social and Environmental Impacts of Development on Rural Traditional Arctic Communities: Focus on Northern Sweden and the Sami. *Journal of EU Research in Business*. Vol. 2016(2016), Nenasheva, M., **Bickford, S.**, Lesser, P., Kankaanpää, P., and Koivurova, T., 2015, Legal tools of the public participation in the Environmental Impact Assessment process and their application in the countries of the Barents Euro-Arctic region. *Journal of Barents Studies*. 1(3) pp. 13-35

FELLOWSHIPS, HONORS, ETC.:

- 2017, NSF Arctic-FROST fellow + NSF PLR#1338850
- 2017, Rural Futures Institute (RFI) Competitive Awards Recipient - Teaching & Service Engagement Award

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Nebraska Kearney, Department of Communication, Kearney, NE

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Turku University of Applied Sciences, Professional Sales, Turku

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

Turku University of Applied Sciences, Professional Sales, Turku, Marjo Kumpula

GRANT PERIOD:

April 8 2018 – May 31 2018



Borries Demeler

BIOPHYSICS

Fulbright Specialist Program

LINK TO THE FULL CV: A pdf copy is available upon request

SPECIALIZATION:

Analytical Ultracentrifugation

FULBRIGHT PROJECT TITLE:

Analytical Ultracentrifugation

ACADEMIC TRAINING:

- University of Montana, B.S., 1988, Chemistry/Mathematics
- Oregon State University, PhD, 1992, Biochemistry/Biophysics

PROFESSIONAL BACKGROUND:

- 2017-present: Professor, Dept. of Biochemistry and Structural Biology, University of Texas Health Sci. Center
- 2015-present: Adjunct Professor, Dept. of Physics, University of Texas at San Antonio
- 2003-present: Director, Center for Light Scattering, University of Texas Health Sci. Center
- 2006-present: Adjunct Professor, Dept. of Computer Science, University of Texas at San Antonio
- 2001-present: Director, Bioinformatics Core Facility, University of Texas Health Sci. Center
- 2001-present: Director, Center for Analytical Ultracentrifugation of Macromolecular Assemblies, UTHSCSA
- 2008-2017: Associate Professor, Dept. of Biochemistry, University of Texas Health Sci. Center
- 2002-2008: Assistant Professor, Dept. of Biochemistry, University of Texas Health Sci. Center

SELECTED PUBLICATIONS - *relevant publications from last year only, out of 163:*

- Gorbet GE, Mohapatra S, and B. Demeler. Multi-Speed Sedimentation Velocity Implementation in UltraScan-III. *Europ. Biophys. J.* (2018, in press)
- Kim H, Brookes EH, Cao W, and B. Demeler. Two-dimensional Grid Optimization for Sedimentation Velocity Analysis in the Analytical Ultracentrifuge. *Eur. Biophys. J.* (2018, in press)
- Williams TL, Gorbet GE, and B. Demeler. Multi-speed Sedimentation Velocity Experiments with UltraScan-III. *Eur. Biophys. J.* (2018, in press)
- Johnson CN, Gorbet GE, Ramsower H, Urquidi J, Brancalion L, and B. Demeler. Multi-Wavelength Analytical Ultracentrifugation of Human Serum Albumin complexed with Porphyrin. *Eur. Biophys. J.* (2018, in press)
- Serwer P, Wright ET, Demeler B, Jiang W. States of phage T3/T7 capsids: buoyant density centrifugation and cryo-EM. *Biophys Rev.* 2017 Dec 14. doi: 10.1007/s12551-017-0372-5.
- Full list of publications: <https://scholar.google.com/citations?user=2fhNo7IAAAAJ&hl=en>

FELLOWSHIPS, HONORS, ETC., *last year only:*

- 02/2018-04/2018 ***Erskine Visiting Professor Award***, University of Canterbury, Christchurch, New Zealand
- 12/2017 Elected ***Canada 150 Research Chair for Biophysics*** (University of Lethbridge, Alberta, Canada)
- 03/2017 ***Invited Keynote Speaker*** at the European Molecular Biophysics Conference (ARBRE-Mobieu) in Porto, Portugal
- 02/2017 – 01/2020 ***Fulbright Specialist Scholar***

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Texas Health, Dept. of Biochemistry and Structural Biology, San Antonio, Texas

HOST INSTITUTION, DEPARTMENT AND HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Aalto University, Helsinki, Department of Bioproducts and Biosystems, School of Chemical Engineering + Markus Linder

GRANT PERIOD:

June 2018



John Donnellan

BUSINESS ADMINISTRATION

Fulbright Specialist Program

[LINK TO THE FULL CV](#)

SPECIALIZATION:

Global Business

FULBRIGHT PROJECT TITLE:

Global Supply Chain Management Project

ACADEMIC TRAINING:

- Doctoral - Pace University, 2013, New York City
- Masters – Nova Southeastern University, 1987, Florida
- Bachelors – Pace University, 1984, New York City

PROFESSIONAL BACKGROUND:

- Associate Professor, NJCU School of Business, Jersey City NJ USA, 2013 to date
- Vice President Treasury, JPMorgan, Wall Street NYC USA, 2003 to 2015
- Director, Prudential Investments, Wall Street NYC USA, 1997 to 2003

SELECTED PUBLICATIONS:

- Cumbia, J., & Donnellan, J. (2017). The Impact of Working Capital Components on Firm Value in US Firms. *International Journal of Finance and Economics*, 9(8).
- Donnellan, J., & Rutledge, W. (2016). Agency Theory in Banking - Lessons from the 2007-2010 Financial Crises. *International Journal of Business & Applied Social Science* 2(3), 38-49.
- Wilson, B., & Donnellan, J. (2016). The Technology of Ratings Then and Now; Hiding in Plain Sight. *Financial Markets, Institutions & Instruments* 25, 49-74. doi:10.1111/fmii.12035
- Donnellan, J., & Wilson, B. (2014). How Expert Judgement Reacts to a Major Financial Crisis: An Analysis's of the 1925-1933 Bond Ratings of John Moody. *The Journal of Behavioral Finance & Economics*, 4(1), 62-77.

FELLOWSHIPS, HONORS, ETC.:

- 2016-2021 Fulbright Specialist Roster Candidate
- 2016 NJCU Presidents Fellows

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

NJCU School of Business, Jersey City, New Jersey

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Satakunta University of Applied Sciences, Rauma Campus

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

Satakunta University of Applied Sciences, Ms. Marina Wikman, Senior Lecturer & International Coordinator

GRANT PERIOD:

August 2017 – September 2017



Ellen Ensher

BUSINESS MANAGEMENT

Fulbright Specialist Program

[LINK TO THE FULL CV](#)

SPECIALIZATION:

Mentoring

FULBRIGHT PROJECT TITLE:

Mentoring and Careers

ACADEMIC TRAINING:

- Ph.D. in Organizational Behaviour, Claremont Graduate University, 1997

PROFESSIONAL BACKGROUND:

- Professor of Management, Loyola Marymount University, USA, since 1997

SELECTED PUBLICATIONS:

- Ensher, E. A. & Murphy, S. E. (2005) Power Mentoring: How Successful Mentors and Protégés Get the Most out of Their Relationships, Jossey-Bass, San Francisco, California.
- Ensher, E. A. , Nielson, T., & Kading, W. (2016). Career Defining Moments: Development of a Typology, *Journal of Career Development*, 1-17.
- Ensher, E. A. & Murphy, S. E. (2011). The Mentoring Relationship Challenges Scale: The impact of mentoring stage, type, and gender. *Journal of Vocational Behavior*, 79, 253-266.

FELLOWSHIPS, HONORS, ETC.:

- 2017 Loyola Marymount University President's Distinguished Teaching Award winner (Professor of the Year)

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Loyola Marymount University, Management Department in the College of Business, Los Angeles, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Vaasa, Vaasa

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

University of Vaasa; Professor Adam Smale/ Hanna Turpeinen

GRANT PERIOD:

September 2017



Caren J. Frost

ANTHROPOLOGY, PUBLIC HEALTH AND SOCIAL WORK

Fulbright Specialist Program



SPECIALIZATION:

Topics Linked to Refugee Resettlement and Immigration, Women's Health, Integration

FULBRIGHT PROJECT TITLE:

Learning from U.S. Migration Studies

ACADEMIC TRAINING:

- PhD in Applied, Cultural, and Medical Anthropology, 1995, University of Utah
- MPH in Population and Family Health, 1988, Columbia University
- BA in History, 1982, University of Utah

PROFESSIONAL BACKGROUND:

- Director, Center for Research on Migration & Refugee Integration, College of Social Work, University of Utah, Salt Lake City, UT, 2016-present
- Research Professor, College of Social Work, University of Utah, Salt Lake City, UT, 2001-present
- Co-Chair, Institutional Review Board, University of UT, Salt Lake City, UT, 2014-present

SELECTED PUBLICATIONS:

- Gren, L.H., Frost, C.J., Benson, L.S., & Jaggi, R. (2017). A community health coach-delivered mental wellness intervention: Using mind-body bridging to reduce health disparities in diverse communities. *Pedagogy in Health Promotion*, 3(3), 167-176. doi:10.1177/2373379916666299
- Elwood, T., Frost, C.J., & Gren, L.H. (submitted May 2017). Ethical Research Strategies for Conducting Research with Refugees and Asylum Seekers: A Systematic Review of the Literature. *IRB: Ethics and Human Research*.
- Kamimura, A., Pye, M., Sin, K., Nourian, M., Assanik, N., Stoddard, M., & Frost, C.J. (submitted March 30, 2017). Health and well-being of women migrating from Muslim-dominated countries to the United States. *Women's Health Issues*.
- Harris, M., Greene, J., Jorgensen, K., Frost, C.J., & Gren, L.H. (2017). *State refugee services: Indicators of integration: How are the states doing?*, White Paper #3. Salt Lake City, Utah: Center for Research on Migration & Refugee Integration. Available at <https://socialwork.utah.edu/wp-content/uploads/sites/4/2017/08/White-Paper-3-State-Services.pdf>
- Pollock, S., Gren, L.H., & Frost, C.J. (2017). *Standardization of identifying and measuring refugee integration success*, White Paper #2. Salt Lake City, Utah: Center for Research on Migration & Refugee Integration. Available at <https://socialwork.utah.edu/wp-content/uploads/sites/4/2017/07/Standardization-of-Identifying-and-Measuring-Refugee-Integration-Success.pdf>
- John, A., Gamarra, E., Bird, M., Wright, R.L., & Frost, C.J. (2016). Social Work Grand Challenges and the U.N. Sustainable Development Goals: Linking Social Work and Women's Health. *International Journal of Social Work* 3(2), 71-85.
- Bird, M., Wright, R.L., & Frost, C.J. (2016). Enhancing Women's Health: A Call for Social Work Research. *Social Work in Health Care*, 1-20. doi:10.1080/00981389.2016.1205706

FELLOWSHIPS, HONORS, ETC.:

- 2017 Alpha Theta Chapter, Delta Omega Honorary Society in Public Health
- 2011 Mary Shields McPhee Memorial Award for Faculty Excellence in Research
- 2008 2011 Mary Shields McPhee Memorial Award for Faculty Excellence in Community Service

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

College of Social Work, University of Utah, Salt Lake City, UT

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Migration Institute of Finland, University of Turku, Turku

As well as Åbo Akademi University, University of Tampere and European Migration Network

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

Migration Institute of Finland, Director, Tuomas Martikainen

GRANT PERIOD:

September 2017 – October 2017

Masoud Kavoossi

INTERNATIONAL BUSINESS AND INTERNATIONAL AFFAIRS

Fulbright Specialist Program

[LINK TO THE FULL CV](#)

FULBRIGHT PROJECT TITLE:

Extending the Cooperation to the U.S.

ACADEMIC TRAINING:

- Ph.D. International Political Economy, 1982, The Catholic University of America

PROFESSIONAL BACKGROUND:

- Professor of Int'l Business, Howard University, Washington D.C.

SELECTED PUBLICATIONS:

- Book: Globalization of Business and The Middle East
- European Managers Attitude to Globalization; European Management Jr
- Nearly 90 publications in academic and professional publications

FELLOWSHIPS, HONORS, ETC.:

- George Washington University School of Business, CIBER Fellow; 2011-2017
- Council on Foreign Relations, NY.NY. Intl Affairs, fellow-2017-present'
- Intellisia Institute; Guangzhou, Guandong, China, Senior Fellow, 2017-present
- Johanness Keppler-Fulbright Distinguished, Chair professor of Int'l Business
- Distinguished University Chair professor of international Business, Wuzzi University, Beijing China
- Distinguished University Chair professor of International Business, Shandong Institute of Business and Technology
- Distinguished University Chair Professor of International Business, South Western University of Finance and Econ.
- Pls. See attached, Brief CV

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Howard University, Dept. Of International Business, School of Business, Washington, D.C.

HOST INSTITUTION AND THE HOST AT THE DEPARTMENT IN FINLAND:

South-Eastern Finland University of Applied Sciences, Ulla Vuorinen

GRANT PERIOD:

April 2018

Timothy E. O'Brien

GLOBAL & PUBLIC HEALTH

Fulbright Specialist Program

[LINK TO THE FULL CV](#)

SPECIALIZATION:

Biostatistics / Environmental Statistics

FULBRIGHT PROJECT TITLE:

Improving Longitudinal Research Methods by Statistical Modelling and Design Strategies

ACADEMIC TRAINING:

- Ph.D., June 1993, North Carolina State University

PROFESSIONAL BACKGROUND:

- Professor and Graduate Program Director, Loyola University Chicago, Chicago IL since 1998.

SELECTED PUBLICATIONS:

- O'Brien, T.E., 2018, Contemporary Robust Optimal Design Strategies, in Tez, M. and von Rosen, D., eds., *Trends and Perspectives in Linear Statistical Inference*, Springer-Verlag: Cham, Switzerland, 165-180.
- Nummi, T., Salonen, J., and O'Brien, T.E., 2018, Statistical Analysis of Labor Market Integration: A Mixture Regression Approach, in Chen, D., Jin, Z., Li, G., Li, Y., Liu, A. and Zhao, Y., eds., *New Advances in Statistics and Data Science*, Springer-Verlag: Cham, Switzerland, 313-321.
- Ping, J., O'Brien, T.E., Streets, D.G. and Patel, M., 2016, Relationship of Ground-level Ozone with Synoptic Weather Conditions in Chicago, *Urban Climate*, 17, 161-175.
- O'Brien, T.E., 2016, Efficient Experimental Design Strategies in Toxicology and Bioassay, *Statistics, Optimization, and Information Computing*, 4(2), 99-106.

FELLOWSHIPS, HONORS, ETC.:

- 2011-12, Jefferson Science Fellow, National Academies of Science, Senior Science Advisor, U.S. State Department and U.S. Agency for International Development, Washington DC and Rabat, Morocco.
- Fulbright Awards: Chiang Mai University (2006-7), Kathmandu University (2015), Gadjah Mada University, Islamic University of Indonesia, Mulawarman University, Tanjungpura University (2015)
- Master Teacher Award, Loyola University Chicago, 2009
- Visiting Professorships: University of Natal at Pietermaritzburg, ZA (1995); Limburgs Universitair Centrum (2003) and Katholieke Universiteit Leuven, BE (2001-2); Chiang Mai University (2014, 2016), Mahidol University (2011), Thammasat University (2007, 2008, 2010), National Institute of Development Administration (2009), TH.
- National Science Foundation and DAAD Post-doctoral scholarships, Augsburg DE.
- French Institut Nationale de la Recherche Agronomique Post-doctoral scholarship, Jouy-en-Josas, FR.

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Loyola University Chicago, Institute of Environmental Sustainability, Dept. of Math/Statistics, Chicago, Illinois

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Tampere, Faculty of Natural Sciences, Tampere

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

UT Faculty of Natural Sciences, Professor Tapio Nummi

GRANT PERIOD:

May 2018 – June 2018



Lee T. Ostrom

INDUSTRIAL ENGINEERING

Fulbright Specialist Program

[LINK TO THE FULL CV](#)

SPECIALIZATION:

Risk Assessment, Ergonomics and Safety

FULBRIGHT PROJECT TITLE:

Laboratory Safety Training Material Development and Teaching

ACADEMIC TRAINING:

- Ph.D. in Industrial Engineering, 8/1988, Texas Tech University
- MS Interdisciplinary Studies occupational Safety and Health, 12/1980, Texas Tech University
- BS Bacteriology, 8/1979, University of Idaho
- Academic Certificate in Nuclear Criticality Safety, 2009, University of Idaho

PROFESSIONAL BACKGROUND:

- Associate Dean and Academic Director, University of Idaho, Idaho Falls, ID, USA,

SELECTED PUBLICATIONS:

- Stack, T., Wilhelmsen, C., and Ostrom, L., Occupational Ergonomics: A Practical Approach, John Wiley and Sons, May 2016
- Ostrom, L.T., and Wilhelmsen, C., Risk Assessment Tools and Techniques and Their Application, John Wiley and Sons, July 2012.
- Ostrom, L. T., Wilhelmsen, C. A., Chapter 7: Human Factors Research Methods and Tools, in IAASS Space Safety and Human Performance, published by Elsevier, December 2017.
- Stack, T., & Ostrom, L., Firing of a Cannon: Biomechanical Evaluation of Ergonomic Hazards. In International Conference on Applied Human Factors and Ergonomics (pp. 23-33). Springer, Cham, July 2017

FELLOWSHIPS, HONORS, ETC.:

- Awarded Best Paper Award in Education and Training at the IEEE Human System Interaction Conference in Gdansk, Poland June 2013 – Paper Titled “Technology Education Requirements for Physicians,” Laura Ostrom and Lee Ostrom Authors.

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Idaho, Idaho Falls Center, College of Engineering, Idaho Falls ID

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Department of Applied Physics, Aalto University, Helsinki

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

Benjamin Alldritt, PhD Student at Aalto University

GRANT PERIOD:

February 2018 – March 2018



Fulbright Finland

2017

