AMERICAN FULBRIGHT GRANTEES IN FINLAND

Academic Year
2020-21

FULBRIGHT FINLAND
FOUNDATION

FULBRIGHT FINLAND FOUNDATION

Expanding Finnish-North American collaboration through exchanges of talent and knowledge.

CONNECT WITH THE GRANTEES

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

Fulbright Finland Foundation
Hakaniemenranta 6,
00530 Helsinki

+358 44 5535 286
office@fulbright.fi
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Fulbright Finland Foundation

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.

The Fulbright Finland Foundation supports the internationalization of education and research in Finland, and helps U.S. and Finnish institutions create linkages. Under its Internationalization Services the Foundation organizes themed study tours to the United States for Finnish higher education experts, runs the highly popular Fulbright Speaker Program, the Fulbright Dialogues series, and the Transatlantic Roundtables, as well as organizes two national Fulbright Seminars every year.

The Foundation is funded by the Finnish Ministry of Education and Culture, the U.S. Department of State, the Finland-America Educational Trust Fund, private foundations, Finnish and U.S. higher education institutions, alumni of the Fulbright Finland programs, and private donors. Over 70% of the Foundation's core funding originates from Finland, and advancement, fundraising and sponsored grants are a central part of the operation.

A key strength of the Fulbright Finland Foundation is the consistent strategic engagement of the alumni. Approximately 5800 Finns and Americans have received a grant from the Finnish-American program since its inception in 1949 and the Foundation runs an active and rapidly growing alumni network in both countries.

The Board of Directors of the Fulbright Finland Foundation consists of eight members appointed by the Finnish Ministry of Education and the U.S. Embassy in Finland. The U.S. Ambassador to Finland serves as the Honorary Chair of the Board. The Foundation office in Helsinki is managed by the Foundation's CEO together with a staff of 11.

For the academic year 2020-21, the Fulbright Finland Foundation awarded nearly 90 grants for Finns and Americans. Due to COVID-19, many 2020-21 grantees have postponed their grant term to the academic year 2021-22. Since the beginning of the COVID-19 pandemic, the Fulbright Finland Foundation has worked with its awardees individually in an effort to find the best solution for everyone's unique situation. Currently, 23 Americans are planning to lecture, conduct research, study, or teach in Finland during the academic year 2020-21.

Situation as of June 15, 2021

AMERICAN FULBRIGHT GRANTEES in Finland 2020-21

FULBRIGHT DISTINGUISHED CHAIRS PROGRAM

5 **Nezih Altay**
Supply Chain Management
Fulbright-Hanken Distinguished Chair in Business and Economics

6 **Paul R. Berger**
Electrical Engineering and Physics
Fulbright-Nokia Distinguished Chair in Information and Communications Technologies

7 **Brian J. Gibson**
Business
Fulbright-Hanken Distinguished Chair in Business and Economics

8 **Arash Kheradvar**
Biomedical Engineering
Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences

9 **Leigh Anne Liu**
International Business
Fulbright-Hanken Distinguished Chair in Business and Economics

10 **Adam Whaley-Connell**
Medical Sciences
Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences

CORE FULBRIGHT SCHOLAR PROGRAM

11 **Philippe Amstislavski**
Biology
Fulbright-VTT Award in Science, Technology and Innovation

12 **Laurel Anderson**
Marketing
Fulbright-University of Vaasa Scholar Award

13 **Suzanna Bräuer**
Microbiology
Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences

14 **Ming Hu**
Architecture
Fulbright-Tampere University Scholar Award

15 **Liesl Yamaguchi**
Comparative Literature

16 **John M. Zobitz**
Mathematics
Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences

FULBRIGHT FINLAND FOUNDATION FELLOWSHIP AWARD

17 **Antonio Terracciano**
Gerontology

U.S. STUDENT PROGRAM

18 **Anneleise Azúa**
North American Studies
Fulbright-EDUFI Fellowships

19 **Alexander Beattie**
Mechatronics Engineering
Fulbright-LUT University Graduate Award

20 **Cameron Bechtold**
Environmental Sciences
Fulbright-University of Helsinki Graduate Award

21 **Anastasia Bjork**
Public Policy
Fulbright-Tampere University Graduate Award

22 **Rachel Brooke Convey**
Speech-Language Pathology

23 **Laura E. Dalton**
Civil Engineering
Fulbright-EDUFI Fellowships

24 **Jessica De Palo**
Psychology
Fulbright Finland Foundation Fellowship Award
Fulbright-EDUFI Fellowships

25 **Abraham Kipnis**
Computational Physics
Fulbright-LUT University Graduate Award

26 **Alexandra Lobdell**
International Business & Entrepreneurship
Fulbright-LUT University Graduate Award

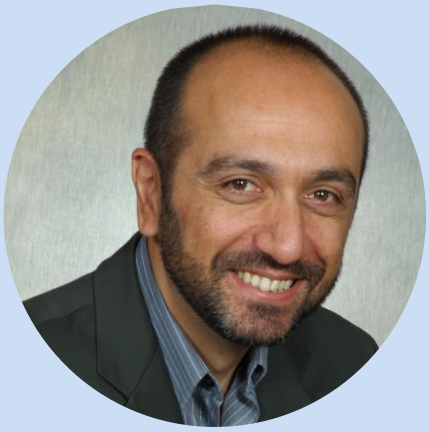
27 **Johna Wright**
International Affairs & Public Policy
Fulbright-Tampere University Graduate Award

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

Short term progam grantee information will be shared on the website

LATEST INFORMATION ON SELECTED GRANTEES:

www.fulbright.fi/about-us/grantees



Nezih Altay

SUPPLY CHAIN MANAGEMENT

Fulbright-Hanken Distinguished Chair in Business and Economics

SPECIALIZATION:
Humanitarian Logistics and Socially Responsible Operations

FULBRIGHT PROJECT TITLE:
Humanitarian Deliveries to Conflict Zones

FULBRIGHT PROJECT DESCRIPTION:
Armed conflicts around the world have displaced about 500 million people, cut them off from food sources and force them to survive in remote rural areas. The sheer size of this population and accessibility issues push aid agencies to improve the efficiency of their delivery programs. Understanding the peculiarities and logistical challenges of delivering aid in conflict zones would help improve the efficiency of these programs as well as the safety of humanitarian workers. This is the high-level objective of my research project.

KEY WORDS:
Humanitarian Logistics, Conflict Zones

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
DePaul University, Department of Management & Entrepreneurship, Chicago, Illinois

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
Hanken School of Economics, Supply Chain Management & Social Responsibility, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Professor Gyöngyi Kovács

GRANT PERIOD:
March 2021 – August 2021

>> LINK TO THE FULL CV

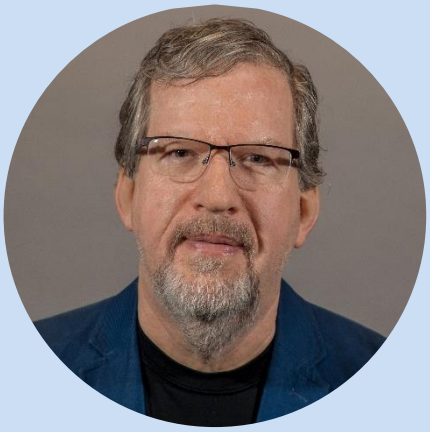
>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:
- PhD, 2001, Texas A&M University, Texas, USA
- MBA, 1996, University of Texas-Pan American, Texas, USA
- BS Chem Eng., 1993, Bogazici University, Turkey

PROFESSIONAL BACKGROUND:
- Professor, DePaul University, Chicago, Illinois USA, since 2018
- Associate Prof., DePaul University, Chicago, Illinois, USA, 2009-18
- Assistant Prof., University of Richmond, Richmond, Illinois USA, 2002-09

SELECTED PUBLICATIONS:
- Prasad, S., Woldt, J., Borra, H. & Altay, N. (2020) "Migrant Supply Chain Networks: An Empirically Based Typology" forthcoming with *Annals of Operations Research*. DOI: 10.1007/s10479-020-03523-w
- Dubey, R., Altay, N., Blome, C. (2019) "Swift trust and commitment: The missing links for humanitarian supply chain coordination?" *Annals of Operations Research*,283(1-2), pp. 159-177.
- Lodree, E.J., Altay, N. & Cook, R.A. (2019) "Staff assignment policies for a mass casualty event queuing network" *Annals of Operations Research*, 283(1-2), pp. 411-442.
- Pal, R. & Altay, N. (2019) "Value Chain Complexities for Social Enterprises Serving Base-of-Pyramid Markets" *Journal of Business Logistics*, 40(2), pp.161-179.
- Altay, N., Gunasekaran, A., Dubey, R. & Childe, S. (2018) "Agility and Resilience as antecedents of Supply Chain Performance under moderating effects of Organizational Culture within a Humanitarian Setting: A Dynamic Capability View" *Production Planning & Control,* 29(14), pp. 1158-1174.
- Prasad, S., Su, H.C., Altay, N., & Tata, J. (2015) "Building Disaster Resilient Micro-enterprises in the Developing World", *Disasters,* 39(3), pp. 447-466.
- Altay, N. & Labonte, M. (2014) "Challenges in Humanitarian Information Management and Exchange: Evidence from Haiti Response", *Disasters,* 38(S1), pp. S50-S72.
- Altay, N. & Pal, R. (2014) "Information diffusion among agents: implications for humanitarian operations" *Production and Operations Management,* 23(6), pp. 1015-1027.

FELLOWSHIPS, HONORS, ETC.:
- 2020-21: Fulbright Scholarship Award
- 2020-21: President Elect, Humanitarian Operations and Crisis Management College of POMS
- 2019-present: Resilience Research Fellow, TU Delft
- 2019: Academic Achievement Award, American Logistics Aid Network



Paul R. Berger

ELECTRICAL ENGINEERING AND PHYSICS

Fulbright-Nokia Distinguished Chair in Information and Communications Technologies

SPECIALIZATION:
Organic and Flexible Printed Electronics

FULBRIGHT PROJECT TITLE:
Ultra-Low Temperature Deposition Using Atomic Layer Deposition and Self-Assembled Printed Soft Electronics

FULBRIGHT PROJECT DESCRIPTION:
Prof. Berger at Ohio State University (OSU) proposes a Fulbright-Nokia Distinguished Chair research (80%)/teaching (20%) project in Finland to advance the field of printed electronics for the Internet-of-Everything, providing a whole new dimension of communication with dense sensor networks, driven by a 5G backbone. Each sensor node would look as simple as an ultra-thin flexible postage stamp to be fastened to any object in order to monitor position, weight, temperature, pressure, etc.

KEY WORDS:
Printed Electronics, Soft Electronics, Atomic Layer Deposition (ALD)

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Ohio State University, Columbus, Ohio

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
Tampere University, Department of Electrical and Computer Engineering, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Professor Donald Lupo

GRANT PERIOD:
January 2021 – April 2021
August 2021 – December 2021

>> LINK TO THE FULL CV

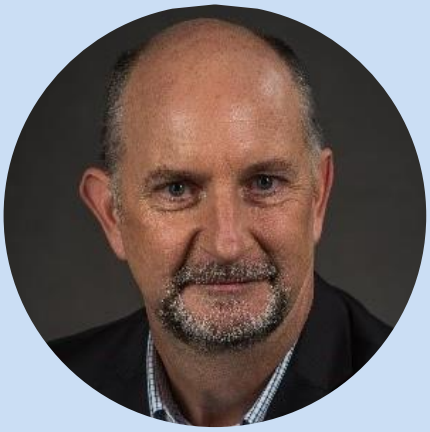
>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:
- Postdoctoral Fellow, AT&T Bell Laboratories, Murray Hill, 1990-92
- Ph.D., Electrical Engineering, University of Michigan, Ann Arbor, 1990
- M.S.E., Electrical Engineering, University of Michigan, Ann Arbor, 1987
- B.S.E., Engineering Physics, University of Michigan, Ann Arbor, 1985

PROFESSIONAL BACKGROUND:
- Finnish Distinguished Visiting Prof., Dept. Elect. and Comm. Engin., Tampere University of Technology, Finland 2014-19
- Professor, Dept. Elect. & Comp. Engin., The Ohio State University, Ohio, USA, 2003 – present
- Visiting Professor, Interuniversity Microelectronics Center (IMEC), Leuven, Belgium, 2008
- Visiting Professor, Max-Planck-Institut für Polymerforschung, Mainz, Germany, 1999
- Visiting Professor, Cambridge Display Technology Ltd., Cambridge, UK, 1999

SELECTED PUBLICATIONS:
- "0.7 GHz Solution-Processed Indium Oxide Rectifying Diodes," Miao Li et al., *IEEE Transactions on Electron Devices* **67** (1), pp. 360-364 (January 2020).
- "0.6V Threshold Voltage Thin Film Transistors with Solution Processable Indium Oxide (In_2O_3) Channel and anodized high-κ Al_2O_3 Dielectric," Sagar R. Bhalerao et al., *IEEE Electron Device Letters*, **40**, pp. 1112-1115 (July 2019).
- "Polymer Solar Cells: P3HT:PCBM and Beyond," P. R. Berger and M. Kim, *Journal of Renewable and Sustainable Energy,* **10**, 013508 (2018
- "Negative Differential Resistance in Polymer Tunnel Diodes Using Atomic Layer Deposited, TiO_2 Tunneling Barriers at Various Deposition Temperatures," Jeremy Guttman et al., *Organic Electronics* volume 47, pp. 228-234 (August 2017).

FELLOWSHIPS, HONORS, ETC.:
- 2019-21: Elected to the IEEE Electron Device Society's Board of Governors
- 2014: Outstanding Engineering Educator Award, Ohio Society of Professional Engineers
- 2011-22: Distinguished Lecturer, IEEE Electron Device Society
- 2011: Fellow, Institute of Electrical and Electronics Engineers (IEEE)
- Senior Member, Optical Society of America (OSA), since 2010.
- 2009: Faculty Diversity Excellence Award, OSU College of Engineering
- 1998: DARPA Ultra Electronics Program Award of Excellence
- 1996: National Science Foundation's Faculty Early Career Development Award (CAREER)



Brian J. Gibson

BUSINESS
Fulbright-Hanken Distinguished Chair in Business and Economics

SPECIALIZATION:
Retail Supply Chain Management

FULBRIGHT PROJECT TITLE:
Supply Chain Enablers and Barriers of Omnichannel Retail Success in Finland

FULBRIGHT PROJECT DESCRIPTION:
Shifting to an omnichannel model is a difficult transition for retailers. Supply chain practices must quickly evolve to achieve cross-channel integration and meet consumer requirements for speed, availability, and consistency. This research will investigate how leading retailers are transforming their capabilities to better compete in the omnichannel era. A mixed-methods research approach of secondary data analysis, expert interviews, and online surveys will be used.

KEY WORDS:
Supply Chain, Omnichannel, Logistics

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Auburn University, Department of Supply Chain Management, Auburn, Alabama

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
Hanken School of Economics, Department of Marketing, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Professor David Grant

GRANT PERIOD:
March 2021 – May 2021

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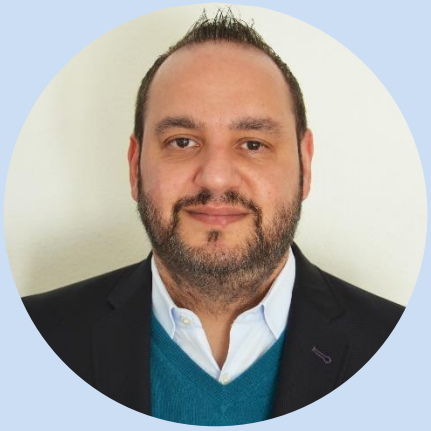
ACADEMIC TRAINING:
- PhD, 1995, University of Tennessee, Tennessee, USA
- MBA, 1991, Wayne State University, Michigan, USA
- BSBA, 1984, Central Michigan University, Michigan, USA

PROFESSIONAL BACKGROUND:
- Executive Director, Center for Supply Chain Innovation, Auburn University, Auburn, Alabama, USA, since 2015
- Professor, Auburn University, Auburn, Alabama, USA, since 1999
- Assistant/Associate Professor, Georgia Southern University, Statesboro, Georgia, USA, 1995-99
- Logistics Manager, Mejier Inc. and Dayton Hudson Department Store Company, 1984-91

SELECTED PUBLICATIONS:
- Brian J. Gibson, Rafay Ishfaq, and Beth Davis-Sramek, 2019, The State of the Retail Supply Chain: Essential Findings of the 9th Annual Report, 36 pages.
- Brian Gibson, Beth Davis-Sramek, and LaDonna Thornton, 2019, Logistics 2030: Navigating a Disruptive Decade, 26 pages.
- Brian Gibson, Cliff Defee, Rafay Ishfaq, and Beth Davis-Sramek, 2018, “Urban Fulfillment: The Battle for City Shoppers,” Supply Chain Quarterly, 12:4.
- Rafay Ishfaq, Brian Gibson, and Cliff Defee, 2016, “How Retailers are Getting Ready for an Omnichannel World, CSCMP’s Supply Chain Quarterly 10:2.
- Rafay Ishfaq, Cliff Defee, Brian Gibson and Uzma Raja, 2016, "Realignment of the Physical Distribution Process in Omni-Channel Fulfillment." International Journal of Physical Distribution and Logistics Management, 46: 6/7.
- Robert L. Cook, Brian Gibson, and Michael S. Garver, 2015, "Subscription Based Supply Chains: More than a Niche Online Play." Supply Chain Management Review, 19:2.
- Wesley S. Randall, Brian J. Gibson, Clifford C. Defee, and Brent D. Williams, 2011, “Retail Supply Chain Management: Key Priorities and Practices,” International Journal of Logistics Management, 22:3.

FELLOWSHIPS, HONORS, ETC.:
- 2021: Chair, Board of Directors, Council of Supply Chain Management Professionals
- 2014-16: MBA Program Outstanding Teaching Award, Auburn University
- 2012: Outstanding Faculty Member, College of Business, Auburn University
- 2010: Student Government Association Outstanding Faculty Award, Auburn University
- 2009: Teaching Innovations Award, Council of Supply Chain Management Professionals



Arash Kheradvar

BIOMEDICAL ENGINEERING

Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences

SPECIALIZATION:
Cardiovascular Bioengineering

FULBRIGHT PROJECT TITLE:
Mitochondrial Transplantation in Patient-Derived Induced Pluripotent Stem Cell-Derived Cardiomyocytes

FULBRIGHT PROJECT DESCRIPTION:
This project aims to bring together the Kheradvar lab's expertise in mitochondrial transplantation with the Tavi lab's expertise in induced pluripotent stem cell-derived cardiomyocytes to explore the feasibility of mitochondrial transplantation in induced pluripotent stem cell-derived cardiomyocytes of patients with mitochondrial disease.

KEY WORDS:
Mitochondrial Transplantation, Pluripotent Stem Cell, Cardiomyocytes

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
University of California, Irvine, Department of Biomedical Engineering, Irvine, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Eastern Finland, Kuopio

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Pasi Tavi

GRANT PERIOD:
June 2021
June 2022

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ACADEMIC TRAINING:
- Ph.D., 2006, California Institute of Technology (Caltech), California, USA
- M.D., 2000, Tehran University of Medical Sciences, Iran

PROFESSIONAL BACKGROUND:
- Professor, University of California Irvine, California, USA, since 2017
- Associate Professor, University of California Irvine, Irvine, California, USA, 2013-17
- Assistant Professor, University of California Irvine, Irvine, California, USA, 2010-13
- Assistant Professor, University of South Carolina, Columbia, South Carolina, USA, from 2007 to 2010

SELECTED PUBLICATIONS:
- Ali Pour P, Kenney CM, Kheradvar A. Bioenergetics Consequences of Mitochondrial Transplantation in Cardiomyocytes, J Am Heart Assoc. 2020 Apr 7;9(7).
- Karimi-Bidhendi A., Arafati A., Cheng A., Wu Y., Kheradvar A.*, Jafarkhani H.* Fully-Automated Deep-Learning Segmentation of Pediatric Cardiac MRI of Patients with Complex Congenital Heart Diseases. Journal of Cardiovascular Magnetic Resonance, 2020 Nov 30;22(1):80. doi: 10.1186/s12968-020-00678-0. (*co-corresponding author)
- Kheradvar A, Jafarkhani H, Guy TS, Finn JP. Prospect of artificial intelligence for the assessment of cardiac function and treatment of cardiovascular disease, Future Cardiology, 2020 Sep 16. doi: 10.2217/fca-2020-0128. Online ahead of print.
- Arafati A, Morisawa D, Avendi MR, Amini, MR, Assadi RA, Jafarkhani H, Kheradvar A. Generalizable Fully Automated Multi-Label Segmentation of 4-Chamber View Echocardiograms based on Deep Convolutional Adversarial Networks. Journal of the Royal Society Interface, 2020, Aug;17(169):20200267.
- Wang DD, Qian Z, Vukicevic M, Engelhardt S, Kheradvar A, Zhang C, Little SH, Verjans J, Comaniciu D, O'Neill WW, Vannan MA. 3D Printing, Computational Modeling and Artificial Intelligence for Structural Heart Disease. Journal of American College of Cardiology: Cardiovascular Imaging, 2020 Aug 25;S1936-878X(20)30515-5.

FELLOWSHIPS, HONORS, ETC.:
- 2021-22: Fulbright Distinguished Chair in Health Sciences
- 2021- : Fellow, American Institute for Medical and Biological Engineering
- 2017-19: Recipient of Humboldt Research Fellowship for Experienced Researchers from the Alexander von Humboldt Foundation
- 2012- : Fellow, American Heart Association
- 2011-14: Leducq Foundation's Transatlantic Career Development Award in Cardiovascular and Neurovascular Research

Leigh Anne Liu

INTERNATIONAL BUSINESS

Fulbright-Hanken Distinguished Chair in Business and Economics

SPECIALIZATION:
Cross-Cultural Conflict Management

FULBRIGHT PROJECT TITLE:
Dynamic Transformation of Workplace Incivility and Conflict in Multicultural Context

FULBRIGHT PROJECT DESCRIPTION:
Intercultural competencies and conflict management in global workplace. My collaborator, Professor Denise Salin at the Hanken School of Economics, and I aim to build a culturally complementary model on how various cultural norms, values, and mindsets can facilitate or hinder conflict resolutions.

KEY WORDS:
Intercultural Competencies, Workplace Conflict Management

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Georgia State University, Robinson College of Business, Atlanta, Georgia

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
Hanken School of Economics, Department of Management and Organization, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Professor Denise Salin

GRANT PERIOD:
March 2021 – June 2021

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ACADEMIC TRAINING:

- PhD, 2004, Vanderbilt University, Nashville, Tennessee, USA

PROFESSIONAL BACKGROUND:

- Assistant and Associate Professor, Robinson College of Business, Georgia State University, Georgia, USA Since 2005
- Visiting Assistant Professor, Sonoco International Business Department, Moore School of Business, University of South Carolina, South Carolina, USA, 2004-05
- Short-term Visiting Professor, Toulouse Business School, France, since 2012, University of South Australia, 2017-2018, Peking University and Nanjing University, China, since 2008

SELECTED PUBLICATIONS:

- Feng, J.B., Liu, L.A., & Jiang, C. 2019. Parochialism and implications for Chinese firms' globalization. ***Management and Organization Review***, 15(4): 705-736.
- Cooke, F.L., Liu, M., Liu, L.A., & Chen, C. 2019. Human resource management and industrial relations in multinational corporations in and from China: Challenges and new insights. ***Human Resource Management***, 58(5): 455–471.
- Liu, L.A., Adair, W.L., Tjosvold, D., & Poliakova, E. 2018. Understanding intercultural dynamics: Integrating insights from competition and cooperation in complex contexts. ***Cross Cultural & Strategic Management***, 25(1): 2-31.
- Liu, W., Liu, L.A. & Zhang, J-D. 2016. How to dissolve fixed-pie bias in negotiation? Social antecedents and the mediating effect of mental model adjustment. ***Journal of Organizational Behavior*****,** 37(1): 85-107.
- Liu, L.A., Adair, W.L., & Bello, D.C. 2015. Fit, misfit, and beyond fit: Relational metaphors and semantic fit in international joint ventures. ***Journal of International Business Studies***, 46(7): 830-849.
- Zhang, J-D. Liu, L.A. & Liu, W. 2015. Trust and deception in negotiation: Culturally divergent effects. ***Management and Organization Review***, 11(1), 123-144.
- Liu, L.A., Friedman, R.A., Barry, B., Gelfand, M.J., & Zhang, Z-X. 2012. The dynamics of consensus building in intracultural and intercultural negotiations. ***Administrative Science Quarterly,*** 57(2), 269-304.

FELLOWSHIPS, HONORS, ETC.:

- 2020-21: Fulbright-Hanken Distinguished Chair in Business and Economics, Hanken School of Economics, Helsinki, Finland
- 2019: Provost's Faculty Research Fellowship, Georgia State University, spring 2019
- 2016: Best Conference Theme Paper Award, International Association of Chinese Management Research, Hangzhou
- 2013: Academy of Management Best Paper Proceedings

Adam Whaley-Connell

MEDICAL SCIENCES

Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences

SPECIALIZATION:
Metabolism, Nephrology

FULBRIGHT PROJECT TITLE:
Collaborative Nano-Targeting Approach to Metabolic Microvascular Stiffening in the Kidney

FULBRIGHT PROJECT DESCRIPTION:
The driving force behind the global expansion of diabetes and kidney disease is the obesity epidemic. Understanding the mechanisms by which obesity promotes kidney injury and development of kidney disease is critical to the development of interventions which prevent the progression of disease. Through research and teaching this Fulbright experience will bring together two investigators from the US and Finland to advance the field of metabolic kidney disease by targeting the kidney microvasculature and use of a novel technology, nanoparticles.

KEY WORDS:
Nanoparticles, Endothelium, VEGF

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
University of Missouri, Columbia School of Medicine, Columbia, Missouri

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Eastern Finland, A.I. Virtanen Institute for Molecular Sciences, Kuopio

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Professor Seppo Ylä-Herttuala

GRANT PERIOD:
March 2021 – May 2021
April 2022

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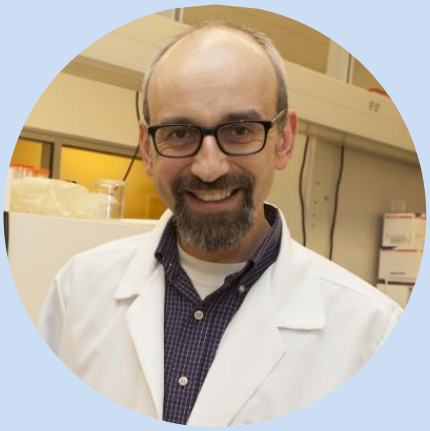
ACADEMIC TRAINING:
- DO, 2001, Kansas City University of Medicine and Biosciences, USA
- MSPH, 2006, University of Missouri, USA
- MEd, 2013, University of Missouri, USA
- Resident, Medicine, 2004, University of Missouri, USA
- Fellow, Nephrology, 2006 University of Missouri, USA
- Fellow, Academic Research Track, 2006, University of Missouri, USA

PROFESSIONAL BACKGROUND:
- Assistant Professor, University of Missouri, Columbia, USA 2006-11
- Associate Professor, University of Missouri, Columbia, USA, 2011-17
- Professor, University of Missouri, Columbia, USA, since 2017
- Staff Nephrologist, Truman VA, Columbia, USA since 2008
- Associate Chief of Staff for Research and Development, Truman VA, Columbia, MO, USA since 2013

SELECTED PUBLICATIONS:

- Aroor AR, Habibi J, Nistala R, Ramirez-Perez FI, Martinez-Lemus LA, Whaley-Connell A. Diet-Induced Obesity Promotes Kidney Endothelial Stiffening and Fibrosis Dependent on the Endothelial Mineralocorticoid Receptor. Hypertension. 2019;73(4):849-858
- Whaley-Connell A, Sowers JR. Diabetic kidney disease: from population to basic science and the search for new therapies that target fibrosis. Kidney Int. 2017;92(2):313-323
- DeMarco VG, Habibi J, Jia G, Aroor AR, Ramirez F, Martinez-Lemus LA, Bender SB, Garro M, Hayden MR, Sun Z, Meininger GA, Manrique C, Whaley-Connell A, Sowers JR. Low dose Mineralocorticoid Receptor Blockade Prevents Western Diet-induced Arterial Stiffening in Female Mice. Hypertension. 2015;65(3):531-9
- Nistala R Aroor A, Sowers JR, Habib J, Hayden MR, Knight W, DeMarco VG, Whaley-Connell A. DPP4 inhibition attenuates filtration barrier injury and oxidant stress in the Zucker obese rat. Obesity. 2014;22(10):2172-9.

FELLOWSHIPS, HONORS, ETC.:
- 2020-22: Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences
- 2019: Alumni Achievement Award, Kansas City University of Medicine and Biosciences, USA
- 2014: Outstanding Young Physician Award, University of Missouri, Columbia
- 2011: Alpha Omega Alpha Honor Medical Society
- 2010: Arthur Guytan Award, Consortium for Southeastern Hypertension Control.
- 2010: Provost Outstanding Junior Faculty Research and Creative Activity Award - University of Missouri, Columbia
- 2008: Young Scholar Award, American Society of Hypertension, New Orleans, LA



Philippe Amstislavski

BIOLOGY

Fulbright-VTT Award in Science, Technology and Innovation

SPECIALIZATION:
Biomaterials Innovation

FULBRIGHT PROJECT TITLE:
Mycelium-Based Foams: A Strategy Toward Circular Economy

FULBRIGHT PROJECT DESCRIPTION:
Bio-based alternatives to oil-based polymers are emerging as opportunities to increase social and economic resilience and environmental sustainability. This research establishes a collaborative project with VTT and Finnish industry to advance fundamental understanding of physical and mechanical properties, and environmental profiles of a group of novel mycelium-based alternatives to oil-based plastic foams. By valorizing lignocellulose, it seeks to unlock the potential of bio-based foams and composites, improve the profitability and carbon efficiency thus accelerate the development of bio-based materials.

KEY WORDS:
Bio-Based Materials, Carbon Efficiency, Bio-Composites

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
University of Alaska, Department of Health Sciences, Anchorage, Alaska

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
VTT Technical Research Centre of Finland, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Lisa Wikström

GRANT PERIOD:
January 2021 – June 2021

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>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:
- Ph.D., 2012, City University of New York, New York, USA
- M.E.M., 2004, Yale University, Connecticut, USA
- M. Arch. 2003, Rensselaer Polytechnic Institute, Connecticut, USA

PROFESSIONAL BACKGROUND:
- Associate Professor of Public Health, University of Alaska Anchorage, Alaska, USA since 2014
- Assistant Professor, School of Public Health, State University of New York, New York, USA 2008-13

SELECTED PUBLICATIONS:
- Yang, Z., Zhang, F., Still, B., White, M., Amstislavski, P. Physical and mechanical properties of fungal mycelium-based biofoam. ASCE Journal of Materials in Civil Engineering. Vol. 29, 2017.
- Amstislavski, P., Yang, Z., Zhang, F., Still, B., White., M. Rapidly-renewable insulation material using chitin and Alaskan forestry by-products. Proceedings of the Eleventh International Green Energy Conference, 2016.
- Philippe Amstislavski, Z. Yang, & M. White. Patent Thermal Insulation Material from Mycelium and Forestry By-Products. US20170218327 A1. United States Patent and Trademark Office, 2017

FELLOWSHIPS, HONORS, ETC.:
- 2017: Fellow, Environment and Natural Resources Institute, University of Alaska, Alaska, USA
- 2016: Most Beneficial Innovation for Alaska Award for the Bio-foam Research, presented by the Lt. Governor of Alaska, Alaska, USA
- 2017-19: ConocoPhillips Science and Engineering Award for the Development of Mycelium-Based Bio-insulation Material for Geo-engineering Applications, University of Alaska Anchorage, Alaska, USA
- 2017: Vice-President for Research, American Society of Circumpolar Health
- 2003-04: Academic Merit Scholarship, Yale University, USA

Laurel Anderson

MARKETING

Fulbright-University of Vaasa Scholar Award

SPECIALIZATION:
Marketing

FULBRIGHT PROJECT TITLE:
Elderly at Home: Social and Technology Service Innovations and Wellbeing

FULBRIGHT PROJECT DESCRIPTION:
With people living longer and other demographic changes such as the baby-boom generation, service systems and economies will be challenged to handle the needs of the elderly. This project focuses on service innovations centered on aging in place. Questions include: 1) what meanings do different technology and social innovations have to elderly people, 2) what are the impacts of these innovations on hedonic, eudemonic and social well-being of the elderly, 3) what happens when there are different definitions of wellbeing.

KEY WORDS:
Elderly, Innovation, Wellbeing

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Arizona State University, W. P. Carey School of Business, Tempe, Arizona

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Vaasa, School of Marketing and Communication, Vaasa

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Associate Professor Catharina von Kuskull

GRANT PERIOD:
TBC

>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:

- B.S., University of Minnesota, Minnesota, USA
- M.N., University of Washington, Washington, USA
- Ph.D., Arizona State University, Arizona, USA

PROFESSIONAL BACKGROUND:

- Associate Professor, Arizona State University, USA, W.P. Carey School of Business, Arizona, since 2008
- Associate Professor, Arizona State University, School of Global Management and Leadership, Arizona, USA, 1989-2008.
- Assistant Professor, University of Virginia, Virginia, 1986-89
- Assistant Professor, Virginia Polytechnic Institute and State University, Virginia, USA, 1982 – 86.
- Visiting Scholar/Professor: University of Melbourne, University of Vaasa, Karlstad University, Bocconi University, Thunderbird Graduate School of Management, Naval Postgraduate School, University of Torino, University of Minnesota.

SELECTED PUBLICATIONS:

- Fisk, Raymond, Linda Alkire, Laurel Anderson, David Bowen, Thorsten Gruber, Amy Ostrom and Lia Patrício (2020), "Elevating the Human Experience (HX) Through Service Research Collaborations: Introducing ServCollab," Journal of Service Management, Ahead of print.
- Anderson, Laurel, Jelena Spanjol, Josephine Go Jeffries, Amy Ostrom, Courtney Nations Baker, Sterling Bone, Hilary Downey, Martin Mende, Justine Rapp, "Responsibility and Well-being: Resource Integration under Responsibilization in Expert Services." (2016). Journal of Public Policy and Marketing. Vol 35, (2), 262-279.
- Anderson, Laurel and Amy Ostrom, "Transformative Service Research: Advancing Our Knowledge About Service and Well-Being," (2015) Journal of Service Research. Vol. 18(3): 243-249.
- Anderson, Laurel, Amy Ostrom, Canan Corus, Raymond P. Fisk, Andrew S. Gallan,…Jerome D. Williams, "Transformative Service Research: An Agenda for the Future," (2013), Journal of Business Research, Volume 66, Issue 8, 1203-1210.
- Visconti, Luca M., John F. Sherry, Stefania Borghini and Laurel Anderson, "Street Art, Sweet Art? Reclaiming the "Public" in Public Place ," (2010), Journal of Consumer Research. Vol. 37, #3, 511-529.
- Ozanne, Julie and Laurel Anderson, "Community Health Action Research," (2010), Journal of Public Policy and Marketing, Vol.29. #1 (Spring). 123-137.
- Anderson Hudson, Laurel and Julie L. Ozanne, "Alternative Ways of Seeking Knowledge in Consumer Research" (1988), Journal of Consumer Research, Vol. 14, No. 4, (March), 508-521.

FELLOWSHIPS, HONORS, ETC.:

- 2021: Fulbright Scholar to Finland
- 2014 – present: Associate Editor, Journal of Service Research

Suzanna Bräuer

MICROBIOLOGY

Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences

SPECIALIZATION:
Microbiology

FULBRIGHT PROJECT TITLE:
A Microbial "Molecular Switch" May Drive Decomposition in Response to Climate Change in Melting Finnoscandian Permafrost

FULBRIGHT PROJECT DESCRIPTION:
Northern arctic and boreal peatlands might be on the verge of becoming carbon sources and releasing increased carbon dioxide (CO_2), nitrous oxide (N_2O) and methane (CH_4) gases. We propose a mechanism for this shift and suggest that changes in the microbial community act as a molecular "switch" that initiates increased decomposition. Thus, we will examine the genetic potential among microbial populations along a gradient of melting permafrost to identify significant differences. Changes in greenhouse gas flux will also be examined.

KEY WORDS:
Arctic, Climate Change, Microorganisms

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Appalachian State University, Department of Biology, Boone, North Carolina

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Eastern Finland, Department of Environmental and Biological Sciences, Kuopio

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Christina Biasi

GRANT PERIOD:
March 2021 – July 2021

>> LINK TO THE FULL CV
>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:
- 2006 PhD Cornell University, New York, USA
- 2000 BS The Evergreen State College, Washington, USA
- 1995 BA Swarthmore College, Pennsylvania, USA

PROFESSIONAL BACKGROUND:
- Professor, Appalachian State University, Boone, NC, since 2019
- Associate and Assistant Professor, Appalachian State University, Boone, North Carolina, 2008-14 and 2014-19

SELECTED PUBLICATIONS:

- Carson M, Bräuer SL, and Basiliko N. 2019. Enrichment of peat yields novel methanogens: Approaches for obtaining uncultured organisms in the age of rapid sequencing. FEMS Microbiology Ecology, doi: 10.1093/femsec/fiz001.
- Bräuer SL, Harbison AB, and Ueki A. 2018. Micropepsales. In Whitman WB (ed.), Bergey's Manual of Systematics of Archaea and Bacteria. John Wiley & Sons, Inc., in association with Bergey's Manual Trust, ISBN: 978-1-118-96060-8.
- Harbison AB, Price LE, Flythe MD, and Bräuer SL. 2017. Micropepsis pineolensis gen. nov., sp. nov., a mildly acidophilic alphaproteobacterium isolated from a poor fen, and proposal of Micropepsales ord. nov. International Journal of Systematic and Evolutionary Microbiology, doi: 10.1099/ijsem.0.001681.
- Browne P, Tamaki H, Kyrpides N, Woyke T, Goodwin L, Imachi H, Bräuer SL, Yavitt, JB, Liu WT, Zinder SH and Cadillo-Quiroz H. 2016. Genomic composition and dynamics among Methanomicrobiales predict adaptation to contrasting environments. The ISME Journal, doi:10.1038/ismej.2016.104
- Harbison AB, Carson MA, Lamit LJ, Basiliko N and Bräuer SL. 2016. A novel isolate and widespread abundance of the candidate alphaproteobacterial order (Ellin 329), in southern Appalachian peatlands. FEMS Letters 363: doi: 10.1093/femsle/fnw151.
- Bräuer SL, Cadillo-Quiroz H, Kyrpides N, Woyke T, Goodwin L, Detter C, Podell S, Yavitt JB and Zinder SH. 2015. Genome of Methanoregula boonei 6A8 reveals adaptations to oligotrophic peatland environments. Microbiology-SGM 161:1572-1581.

FELLOWSHIPS, HONORS, ETC.:
- 2019: Cave Research Foundation Grant Awardee
- 2017-19: GRAM Award, Appalachian State University (ASU)
- 2016: 100 Scholars Awardee, Appalachian State University
- 2015: Cave Research Foundation Grant Awardee
- 2015: Fulbright-Saastamoinen Foundation Award in Health and Environmental Sciences
- 2015: Extraordinary Woman Leader in Speleology, Extraordinary Women Cavers Guidebook
- 2014: Board of Trustees International Research Grant, ASU

Ming Hu

ARCHITECTURE

Fulbright-Tampere University Scholar Award

SPECIALIZATION:
Sustainable Building, Life Cycle Assessment, Heathy Building

FULBRIGHT PROJECT TITLE:
Carbon Neutral Development Through Net Zero and Net Impact Design

FULBRIGHT PROJECT DESCRIPTION:
The research project will investigate the difference between the practical renovation strategies to achieve net zero energy (NZE) goal in USA and Nordic region.

KEY WORDS:
Net Zero Energy, Renovation, Strategies

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
University of Maryland, School of Architecture, Planning, Preservation, College Park, Maryland

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
Tampere University, Faculty of Built Environment, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Sofie Pelsmakers

GRANT PERIOD:
January 2021 – June 2021

>> LINK TO THE FULL CV

>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:
- M.Arch, 2003, University of Notre Dame, Indiana, USA
- M.Arch, 2001, Tsinghua University, Beijing, China
- B.Arch, 1998, Southeast University, Nanjing, China

PROFESSIONAL BACKGROUND:
- Assistant Professor, University of Maryland, Maryland, USA, since 2016

SELECTED PUBLICATIONS:
- Ming Hu, 2020, Smart Technologies and Design for Healthy Built Environments, Springer.
- Ming Hu, 2020, Chapter Title: *Embodied Environmental Impact of Existing Building Stock;* Book Title: Examining the Environmental Impacts of Materials and Buildings (Publisher: ***IGI Global***; Editor: Blaine Brownell).
- Ming Hu, 2019, Net Zero Building: Predicted and Unintended Consequences. Routledge.
- Hu, Ming, and Jennifer Roberts , 2020. Built Environment Evaluation in Virtual Reality Environments – A Cognitive Neuroscience Approach". Urban Science, 4(4): 48. MDPI
- Hu, Ming, and David Milner. 2020. Factors influencing existing medium-sized commercial building energy retrofits to achieve the net zero energy goal in the united states. *Building Research and Information*:1-22. Taylor & Francis.
- Hu, Ming, and David Milner. 2020. Visualizing the research of embodied energy and environmental impact research in the building and construction field: a bibliometric analysis. *Development in the Built Environment*: S2666-1659(20)30006-5. Elsevier.
- Hu, Ming, 2020. *"Life-cycle embodied performance index- the relationship between embodied energy, embodied carbon and environmental impact".* Energies:13-8, 1905. MDPI.

FELLOWSHIPS, HONORS, ETC.:
- 2020-21: Finland – Fulbright U.S. Scholar Awardee
- 2020-22: University of Maryland, Research Leaders Fellows Program Awardee
- 2019-19: Rockefeller Fellowship Awardee
- 2019: ARCC 2019 Best Paper Award
- 2019: Dean's Award
- 2019: AIAS/ACSA New Faculty Teaching Award

Liesl Yamaguchi

COMPARATIVE LITERATURE
Core Fulbright U.S. Scholar Program

SPECIALIZATION:
Comparative Literature

FULBRIGHT PROJECT TITLE:
The Proper Tone: On the Colors of Vowels

FULBRIGHT PROJECT DESCRIPTION:
The Proper Tone: On the Colors of Vowels examines the idea that vowels have colors and luminosities (that "A" is "red," for example). This idea, unattested before 1812, emerges independently in several discourses of the nineteenth century: in psychology, musical acoustics, Indo-European linguistics, and French symbolist poetry. Through case studies of major thinkers such as Ferdinand de Saussure, Stéphane Mallarmé, and Hermann von Helmholtz, The Proper Tone draws out the common threads extending across disciplines, suggesting a fundamental link between synesthetic experience, metaphor, and poetry.

KEY WORDS:
Literary Theory, Poetics, Linguistics, Synesthesia

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Boston College, Department of Romance Languages & Literatures, Chestnut Hill, Massachusetts

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Helsinki, CALLIOPE, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Associate Professor Josephine Hoegaerts

GRANT PERIOD:
September 2020 – May 2021

>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:
- PhD, Princeton University, New Jersey, USA
- MSt, University of Oxford, UK
- BA, Columbia College of Columbia University, New York, USA

PROFESSIONAL BACKGROUND:
- Assistant Professor, Boston College, Massachusetts USA

SELECTED PUBLICATIONS:
- "Sensuous Linguistics: On Saussure's Synesthesia," *New Literary History* 50.1 (Winter 2019): 23-42. * winner of the 2018 Ralph Cohen Prize
- "Correspondances : La couleur des voyelles chez Lévi-Strauss, Jakobson, Rimbaud et Banville," *Parade Sauvage* 30 (2019): 121-42.
- "Le vierge, le vivace et le bel aujourd'hui," by Stéphane Mallarmé. *The Literary Encyclopedia*. 24 February 2018. http://www.litencyc.com/php/sworks.php?rec=true&UID=11325.
- "'Nubiles plis l'astre mûri des lendemains': Mallarmé's Verlaine," *French Studies Bulletin* 37.140 (Autumn 2016), 68-70.
- "Mallarmé and the Tension of Timbre," *Hyperion: On the Future of Aesthetics IX.3* (2015), 111-139.
- *Unknown Soldiers* (*Tuntematon sotilas*) by Väinö Linna, London: Penguin Classics, 2015. Translator from the Finnish.
- *Fernand Léger: Modern Art and the Metropolis*, ed. Anna Vallye for the Philadelphia Museum of Art (New Haven: Yale University Press, 2013). Translator of eleven essays from the French.

FELLOWSHIPS, HONORS, ETC.:
- 2019: Faculty Research Incentive Grant, Boston College
- 2018: Ralph Cohen Prize, *New Literary History*
- 2014-15: Procter Honorific Fellowship, Princeton University
- 2014: Best Exhibition Catalogue Award (*Fernand Léger: Modern Art & the Metropolis*), Dedalus Foundation
- 2014: Translation Grant, FILI Finnish Literature Exchange
- 2014: Research Grant, CIMO Center for International Mobility
- 2013: Literary Translation Grant, WSOY Literary Foundation
- 2012-13: American-Scandinavian Foundation Fellowship
- 2012: Summer Grant, Deutscher Akademischer Austausch Dienst
- 2009: Poetry Translation Grant, FILI Finnish Literature Exchange
- 2008: CIMO Finnish Language Summer Study Grant
- 2007: Lois Roth Endowment Award
- 2006-7: U.S. Student Fulbright Grantee

John M. Zobitz

MATHEMATICS

Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences

SPECIALIZATION:
Mathematical Biology and Environmental Data Science

FULBRIGHT PROJECT TITLE:
From Soil to Satellite: Modelling Ecosystem Responses to Fire Disturbance in the Subarctic Boreal Forest

FULBRIGHT PROJECT DESCRIPTION:
This quantitative project will critically evaluate mathematical models of soil carbon dynamics across a series of sites in located in the Yukon and Northwest territories of Canada. These sites are forests with similar soil type, topography, and tree characteristics. The time since disturbance varies across each site, thereby providing a unique opportunity to characterize the long-term ability of these arctic soils to be a sink for carbon.

KEY WORDS:
Data Assimilation, Boreal Forests

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Augsburg University, Department of Mathematics, Statistics, & Computer Science, Minneapolis, Minnesota

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Eastern Finland, Department of Environmental and Biological Sciences, Kuopio

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Professor Jukka Pumpanen

GRANT PERIOD:
January 2021 – June 2021

>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:
- PhD, 2007, University of Utah, Utah, USA
- MA, 2004, University of Utah, Utah, USA
- BA, 2002, Saint John's University, Minnesota, USA

PROFESSIONAL BACKGROUND:
- Associate Professor, Augsburg University, Minneapolis, Minnesota, USA, 2013 - present
- Assistant Professor, Augsburg University, Minneapolis, Minnesota, USA, 2007-13

SELECTED PUBLICATIONS:

- Zobitz JM, Quaife T, Nichols NK (2019) Efficient hyper-parameter determination for regularised linear BRDF parameter retrieval. International Journal of Remote Sensing 41 (4), 1437-1457.
- Safi MN, Zobitz JM (2016) Quantifying distribution in carbon uptake and environmental measurements with the Gini coefficient. Letters in Biomathematics 3:1–12.
- Zobitz JM, Moore DJP, Quaife T, et al (2014) Joint data assimilation of satellite reflectance and net ecosystem exchange data constrains ecosystem carbon fluxes at a high-elevation subalpine forest. Agricultural and Forest Meteorology 195–196:73–88.
- Zobitz J, Desai A, Moore D, Chadwick M (2011) A primer for data assimilation with ecological models using Markov Chain Monte Carlo (MCMC). Oecologia 167:599–611.
- Zobitz JM, Moore DJP, Sacks WJ, et al (2008) Integration of process-based soil respiration models with whole-ecosystem CO2 measurements. Ecosystems 11:250–269.

FELLOWSHIPS, HONORS, ETC.:
- 2019 – present: President-Elect, Mathematical Association of America North Central Section
- 2018, 2016: Provost Summer Scholarship Recipient, Augsburg University
- 2017: IES Abroad Research Associate to London, United Kingdom

Antonio Terracciano

GERONTOLOGY

Fulbright Finland Foundation Fellowship Award

SPECIALIZATION:
Personality, Aging, Health

FULBRIGHT PROJECT TITLE:
Personality, Physical Activity, and Cognition Among Older Adults in Finland

FULBRIGHT PROJECT DESCRIPTION:
The proposed project examines the association between personality traits and measures of physical and cognitive performance. The findings will help identify who is at greater risk and who may benefit the most from interventions that foster active and healthy aging. The long-term goal is to improve targeting of interventions that reduce mobility and cognitive decline in older adults.

KEY WORDS:
Personality, Activity, Cognition

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Florida State University, College of Medicine, Department of Geriatrics, Tallahassee, Florida

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Jyväskylä, Gerontology Research Center, Faculty of Sport and Health Sciences, Jyväskylä

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Katja Kokko

GRANT PERIOD:
May 2021 – June 2021

>> LINK TO THE FULL CV

>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:

- PhD, 2006, Università di Cagliari, Italy

PROFESSIONAL BACKGROUND:

- Professor, Florida State University, Tallahassee, Florida, USA, since 2018

SELECTED PUBLICATIONS:

- Terracciano A, Artese A, Yeh J, Edgerton L, Granville L, Aschwanden D, Luchetti M, Glueckauf RL, Stephan Y, Sutin AR, Katz P. (in press). Effectiveness of Powerful Tools for Caregivers on Caregiver Burden and on Care Recipient Behavioral and Psychological Symptoms of Dementia: A Randomized Controlled Trial. JAMDA. PMID: 31866419
- Stephan Y, Sutin AR, Canada B, & Terracciano A (in press). Personality and motoric cognitive risk syndrome. Journal of the American Geriatrics Society. PMID: 31880326
- Terracciano A & Sutin AR (2019). Personality and Alzheimer's disease: An integrative review. Personality Disorders: Theory, Research, and Treatment, 10, 4-12. PMID: 30604979
- Terracciano A, An Y, Sutin AR, Thambisetty M, & Resnick SM (2017). Personality change in the preclinical phase of Alzheimer's disease. JAMA Psychiatry, 74, 1259-1265. PMID: 28975188
- Sutin AR, Stephan Y, Luchetti M, Artese A, Oshio A, & Terracciano A (2016). The five-factor model of personality and physical inactivity: A meta-analysis of 16 samples. Journal of Research in Personality, 63, 22-28. PMID: 29056783
- Terracciano A, Sutin AR, An Y, O'Brien RJ, Ferrucci L, Zonderman AB, & Resnick SM (2014). Personality and risk of Alzheimer's disease: New data and meta-analysis. Alzheimer's & Dementia, 10, 179-186. PMID: 23706517
- Terracciano A, Schrack JA, Sutin AR, Chan W, Simonsick EM, & Ferrucci L (2013). Personality, metabolic rate and aerobic capacity. PLoS ONE 8(1): e54746. PMID: 23372763
- Terracciano A, et al. (2005). National character does not reflect mean personality trait levels in 49 cultures. Science, 310, 96-100. PMID: 16210536

FELLOWSHIPS, HONORS, ETC.:

- 2020-21: Core Fulbright U.S. Scholar Program
- 2018: Fellow Gerontological Society of America
- 2016: Fellow Society for Personality and Social Psychology
- 2011: Fellow Association for Psychological Science

Anneleise Azúa

NORTH AMERICAN STUDIES
Fulbright-EDUFI Fellowships

SPECIALIZATION:
History of the Americas, Anthropology, Environmental Humanities

FULBRIGHT PROJECT TITLE:
Borderlands Healing: An Environmental Studies Approach

FULBRIGHT PROJECT DESCRIPTION:
My project is a global exploration of traditional medicine in the 20th century using an oral history and medical anthropology approach.

KEY WORDS:
Health, Cultural Studies

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
The University of Texas at Austin, American Studies, Austin, Texas

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Helsinki, Department of Cultures, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Mikko Saikku

GRANT PERIOD:
January 2021 – October 2021

>> LINK TO THE FULL CV

>> LINK TO WEBSITE

>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:
- Ph.D. American Studies, exp. 2021, The University of Texas at Austin, Texas, USA
- M.A. American Studies, 2016, The University of Texas at Austin, Texas, USA
- B.A. 2014, University of Southern California, California, USA

PROFESSIONAL BACKGROUND:
- Curatorial Fellow, Smithsonian National Museum of American History, Washington D.C., USA, 2018-19
- Teaching Assistant, The University of Texas at Austin, Austin, Texas, USA, 2020 & 2016-17
- Research Assistant, The University of Southern California, Los Angeles, California, USA, 2011-14
- Research Assistant, National Taiwan University, Taipei, Taiwan, 2013

SELECTED PUBLICATIONS:
- Azua, Anneleise, 2016, "Borderlands Curanderismo: Folk Healing in the Rio Grande Valley." University of Texas at Austin.
- Azua, Anneleise, 2015, "Baseball: An Unexpected Entryway into Latino-American Community Life," Smithsonian National Museum of American History (BLOG).

FELLOWSHIPS, HONORS, ETC.:
- 2020-21: Fulbright EDUFI Fellow, University of Helsinki
- 2020: Mary M. Hughes Research Fellowship in Texas History, Texas State Historical Association
- 2019-20: The University of Texas at Austin Departmental Fellowship
- 2019: Humanities Without Walls Fellowship
- 2018: MMUF Dissertation Grant, The Woodrow Wilson Foundation
- 2017: Les Dames D'Escoffier Presidential Grant in American Studies

Alexander Beattie

COMPUTER SCIENCE
Fulbright-LUT University Graduate Award

SPECIALIZATION:
Mechatronics Engineering

FULBRIGHT PROJECT TITLE:
Completing a master's degree in Mechatronic System Design

FULBRIGHT PROJECT DESCRIPTION:
Mechatronics is a multidisciplinary engineering field focusing on both mechanical and electrical systems. It combines modern innovations in robotics, electronics, computers, telecommunications, and manufacturing. My undergraduate degree and experience have introduced me to field of mechatronics. A master's degree from LUT will give me the education and experience necessary to become a leader in the field and create the next generation of mechatronics innovations.

KEY WORDS:
Mechatronics, Engineering, Computer Science

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Graduate of University of Missouri, Columbia, Missouri

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
LUT University, Faculty of Mechanical Engineering, Lappeenranta

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Heikki Handroos

GRANT PERIOD:
August 2020 – June 2021

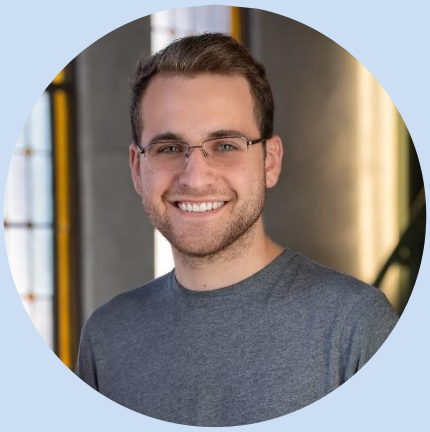
>> LINK TO THE FULL CV

ACADEMIC TRAINING:
- B.S. in Computer Science (B.S.C.S), Minors: Mathematics, Music, Information Technology, 2020, University of Missouri, Missouri, USA, Suma Cum Laude Graduate

PROFESSIONAL BACKGROUND:
- Software Engineer, Quarkworks Inc., Columbia, Missouri, USA, since 2020
- Bond International Scholar, Linnéuniversitetet, Växjö, Sweden, Spring 2019
- Software Engineering Intern, Netsmart Technologies, Kansas City, Kansas, USA, Summer 2017, 2018, and 2019
- Student Research Assistant, University of Missouri – Columbia, Missouri, USA, 2017 – 19

SELECTED PUBLICATIONS:
- Jianfeng Zhou, Alexander Beattie, Jing Zhou, Leon Schumacher, 2017, Developing a low-cost remote monitoring and control system for poultry barns, 2017 ASABE Annual International Meeting 1701286. (doi:10.13031/aim.201701286)

FELLOWSHIPS, HONORS, ETC.:
- 2020: Fulbright-LUT University Graduate Awardee
- 2018: Bond International Scholarship Recipient
- 2017: Garmin Computer Science Scholarship Recipient
- 2016: U.S. Presidential Scholars Program Semi-Finalist
- 2016: Missouri Scholars 100 Award Recipient



Cameron Bechtold

ENVIRONMENTAL SCIENCES

Fulbright-University of Helsinki Graduate Award

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Environmental Change and Global Sustainability

FULBRIGHT PROJECT DESCRIPTION:

I am pursuing this degree with the purpose of better understanding how the planet is responding to anthropogenic alterations. I plan to focus my studies on the aquatic and urban studies modules because it is of ever-increasing importance as the world population moves to urban areas. This program will allow me to research the interface between humans and their urban environment in order to mitigate the negative and highlight the positive ecological responses.

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of Union College, Environmental Science Program, Schenectady, New York

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Faculty of Biological and Environmental Sciences, Helsinki

GRANT PERIOD:

August 2020 – June 2021

>> LINK TO THE FULL CV

ACADEMIC TRAINING:

- Bachelor of Science, 2020, Union College, Schenectady, New York, USA

PROFESSIONAL BACKGROUND:

- Environmental Policy Intern, Environment and Energy Study Institute, Washington, D.C., USA, 2019
- Research Experience for Undergraduates, Marine Biological Institute, Woods Hole, Massachusetts, USA, 2018
- Undergraduate Student Researcher, Union College Geology Department, Schenectady, New York, USA, 2017 & 2019
- Science and Technology Entry Program Mentor, Union College Kenney Community Center, Schenectady, New York, USA, 2017

SELECTED PUBLICATIONS:

- Lesser J, Bechtold C, Deegan L, Nelson J. (2020). Habitat decoupling via saltmarsh creek geomorphology alters connections between spatially-coupled food webs. *Estuarine, Coastal, and Shelf Science*. Vol. 241. 106825
- Bechtold C. (2016). Do eastern red-spotted newts establish a home as juveniles? *Journal of Wildlife Ecology Research*. Vol. 5, 1-4.

FELLOWSHIPS, HONORS, ETC.:

- 2019: Klemm Fellow, Galapagos Islands, Ecuador
- 2019: Barry Goldwater Scholar
- 2017-20: Dean's List
- Phi Beta Kappa, National Academic Honor Society
- Omicron Delta Kappa, National Leadership Honor Society

Anastasia Bjork

PUBLIC POLICY
Fulbright-Tampere University Graduate Award

FULBRIGHT PROJECT TITLE:
Non-degree studies in Public Choice

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Graduate of Central Michigan University, The Herbert H. & Grace A. Dow College of Health Professions, Mount Pleasant, Michigan

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
Tampere University, Faculty of Social Sciences, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Professor Katri Sieberg

GRANT PERIOD:
August 2020 – November 2020

>> LINK TO THE FULL CV

ACADEMIC TRAINING:
- BA in Health Administration, Summa Cum Laude, 2020, Central Michigan University, Michigan, USA

PROFESSIONAL BACKGROUND:
- Patient Processing Clerk, UP Health System-Bell, Ishpeming, Michigan, since 2019
- Health Administration Intern, UP Health System-Bell, Ishpeming, Michigan, Spring 2020
- Student Assistant, Central Michigan University Health Services, Mount Pleasant, Michigan, 2016-19

FELLOWSHIPS, HONORS, ETC.:
- 2020-21: Fulbright-Tampere University Graduate Award
- 2017-20: Campus Honors Program
- 2017-18: 2019-2020: President's List
- 2016-20: Academic Prestige Award
- 2016-20: Dean's List

Rachel Brooke Convey

SPEECH-LANGUAGE PATHOLOGY
Fulbright U.S. Student Program

SPECIALIZATION:
Speech-Language Pathology, Voice Therapy

FULBRIGHT PROJECT TITLE:
Kuuluva Ääni, Audible Voice

FULBRIGHT PROJECT DESCRIPTION:
The research project, *Kuuluva Ääni*, examines the impact of singing and cognitive behavioral therapy on voice quality in individuals with Parkinson's Disease (PD). The aim of the study is to develop a new voice treatment for PD that is more economical and widely available. As a member of the research group, my role in this project will be to collaborate on scientific papers.

KEY WORDS:
Parkinson's Disease, Voice Therapy

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Graduate of University of the Pacific, School of Health Sciences, Department of Speech-Language Pathology, Stockton, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
Tampere University, Faculty of Social Sciences, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Nelly Penttilä

GRANT PERIOD:
January 2021 – October 2021

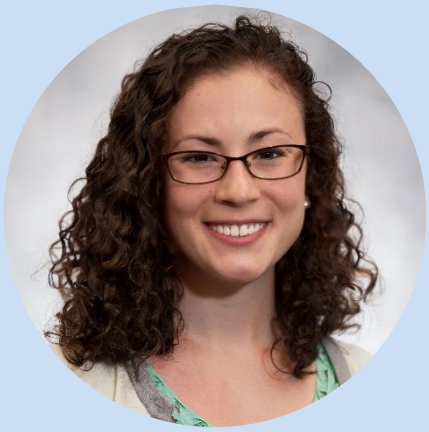
>> LINK TO THE FULL CV

ACADEMIC TRAINING:
- M.S. Speech-Language Pathology, 2019, University of the Pacific, Stockton, California, USA
- B.S. Speech-Language Pathology, Minor: Biology, 2018, University of the Pacific, Stockton, California, USA

PROFESSIONAL BACKGROUND:
- Speech-Language Pathology Clinical Fellow, Kaiser Foundation Rehabilitation Center, Vallejo, California, USA, September 2020 - present
- Speech-Language Pathology Intern, Kaiser Foundation Rehabilitation Center, Vallejo, California, USA, August 2019 – December 2019
- Speech-Language Pathology Intern, Walton Special Center, Stockton Unified School District, Stockton, California, USA, August 2018 - May 2019
- Speech-Language Pathology Intern, Monroe Elementary School, Stockton Unified School District, Stockton, California, USA, August 2018 - May 2019

SELECTED PUBLICATIONS:
- Convey, Rachel Brooke. (2019). Visual Feedback in Voice Therapy for Individuals with Parkinson's Disease. University of the Pacific, Thesis. https://scholarlycommons.pacific.edu/uop_etds/3657

FELLOWSHIPS, HONORS, ETC.:
- 2019: Simalee Smith-Stubblefield Academic Scholarship



Laura E. Dalton

CIVIL ENGINEERING
Fulbright-EDUFI Fellowships

SPECIALIZATION:
Mass Transport in Cement-Based Materials (Concrete Durability)

FULBRIGHT PROJECT TITLE:
Hybrid Tri-Modality Tomography Image Reconstruction Method Development

FULBRIGHT PROJECT DESCRIPTION:
Much like a sponge, concrete structures can absorb water. When subjected to excessive water, concrete can deteriorate resulting in catastrophic failures. In this research, I use information from three imaging techniques to understand how water moves through concrete. Using the information gained through this research, a specific imaging technique (electrical impedance tomography) can be refined and potentially applied to existing structures to detect and mitigate pre-emptive failures, thereby assisting in more sustainable concrete structures.

KEY WORDS:
Concrete, Electrical Impedance Tomography, X-Ray, Neutron

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
North Carolina State University, Department of Civil, Construction, and Environmental Engineering, Raleigh, North Carolina

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Eastern Finland, Department of Applied Physics, Kuopio & University of Helsinki, Department of Mathematics and Statistics, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Aku Seppänen & Dr. Samuli Siltanen

GRANT PERIOD:
January 2021 – October 2021

>> LINK TO THE FULL CV

ACADEMIC TRAINING:
- PhD, 2022, North Carolina State University, North Carolina, USA
- MS, 2016, West Virginia University, West Virginia, USA
- BS, 2015, West Virginia University, West Virginia, USA
- BA, 2012, West Virginia Wesleyan College, West Virginia, USA

PROFESSIONAL BACKGROUND:
- Graduate Research and Teaching Assistant, North Carolina State University (NCSU), Raleigh, U.S.A., since August 2018
- Graduate Research and Teaching Assistant, North Carolina State University (NCSU), Raleigh, U.S.A., since August 2018
- Research Scientist, U. S. Department of Energy National Energy Technology Laboratory, Morgantown, U.S.A., since December 2018
- Graduate Research Fellow, USDOE NETL, Morgantown, U.S.A., 2016-18
- Graduate Research Assistant, West Virginia University, Morgantown, U.S.A., 2015-16

SELECTED PUBLICATIONS:
- Dalton, L. E., Jarvis, K., and Pour-Ghaz, M. (2020). The effect of gas phase solubility on water sorption rate in portland cement mortar observed using X-ray CT. *Transp Porous Med*, 133: 397-411.
- Dalton, L. E., Tapriyal, D., Crandall, D., Goodman, A., Fan, S., and Haeri, F. (2020). Contact Angle Measurements using Sessile Drop and Micro-CT Data from Six Sandstones. *Transp Porous Med*, 133: 71-83.
- Dalton, L. E., Crandall, D., and Goodman, A. (2020). Characterizing the Evolution of Trapped scCO2 Curvature in Bentheimer and Nugget Sandstone Pore Geometry. *Geofluids*, 2020.
- Dalton, L. E., S. Brown, J. Moore, D. Crandall, and M. Gill. (2018). Laboratory Foamed Cement Curing Evolution Using CT Scanning: Insights from Elevated Pressure Generation". *SPE Drilling & Completion*, September 2018.
- Dalton, L. E., D. Crandall, K. Shanley, M. Gill, E. Rosenbaum, J. Moore, J. Chipkin, G. Ahmadi, and B. Kutchko. (2018). Foamed Cement Generation Methods: Insights from Macro-Porosity and Void Distribution. *American Concrete Institute Materials Journal*, 115: 89-103.

FELLOWSHIPS, HONORS, ETC.:
- 2020-21: Fulbright-EDUFI Fellowship
- 2020-21: CEE Rising Stars Workshop Participant
- 2019: SPE Outstanding Technical Reviewer Award
- 2018-19: NCSU Provost's Doctoral Fellowship

Jessica De Palo

PSYCHOLOGY

Fulbright Finland Foundation Fellowship Award
Fulbright-EDUFI Fellowships

SPECIALIZATION:
Intercollegiate Athletics, Student-Athlete Support Services

FULBRIGHT PROJECT TITLE:
Understanding Core Competencies in Finland Athletes for U.S. Dual Career Construction

FULBRIGHT PROJECT DESCRIPTION:
This project will test psychometric properties and initial validation of the Career Adapt-Abilities Scale - Dual Career Form (CAAS-DC), developed by Dr. Ryba in Jyväskylä, Finland, in the U.S. for intercollegiate student-athletes. The study will look at U.S. student-athlete career adaptabilities in relation to well-being, career construction, student and sport identity, and school and sport burnout. U.S. CAAS-DC data is analyzed and compared to Finnish CAAS-DC data to understand competencies, predictors for success, and interventions that U.S. student-athletes can utilize for a successful dual career pathway.

KEY WORDS:
Dual Career, Career Adaptability, Sports and Exercise, Psychometrics

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Columbia University, Teachers College Department of Interdisciplinary, New York, New York

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
University of Jyväskylä, Department of Psychology, Jyväskylä

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Dr. Tatiana Ryba, PhD

GRANT PERIOD:
January 2021 – August 2021
May 2022 – August 2022

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>> LINK TO THE UNIVERSITY ONLINE PROFILE

ACADEMIC TRAINING:
- Ed.D., Present, Columbia University, Teachers College, New York, USA
- M.A., 2018, Columbia University, Teachers College, New York, USA
- M.Ed., 2006, Lehigh University, Pennsylvania, USA
- B.S., 2005, Lehigh University, Pennsylvania, USA

PROFESSIONAL BACKGROUND:
- Associate Athletics Director for Enrichment Services, Columbia University, USA, since 2014
- Assistant Athletics Director for Enrichment Services, Columbia University, USA, 2013-2014
- Director of Enrichment Services, Columbia University, USA, 2011-13
- Assistant Women's Basketball Coach, Iona College, USA, 2006-08

FELLOWSHIPS, HONORS, ETC.:
- 2020-21: Fulbright-EDUFI Fellowship

Abraham Kipnis

COMPUTATIONAL PHYSICS
Fulbright-LUT University Graduate Award

SPECIALIZATION:
Computational Physics

FULBRIGHT PROJECT TITLE:
Completing a master's degree in Computational Engineering and Technical Physics

FULBRIGHT PROJECT DESCRIPTION:
I plan to study at LUT and conduct physics research on materials for use in energy generation, sustainable businesses and circular economies, while pulling inspiration from pre-existing biological systems, in order to discover novel ways to sustainably meet increasing global energy and materials demands.

KEY WORDS:
Bio-Inspired Engineering

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Wesleyan University, Physics Department, Middletown, Connecticut

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
LUT University, Computational Engineering, Lappeenranta, Finland

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Professor Bernardo Barbiellini

GRANT PERIOD:
August 2020 – June 2021

>> LINK TO THE FULL CV

ACADEMIC TRAINING:
- BA, 2019, Wesleyan University, Connecticut, USA

PROFESSIONAL BACKGROUND:
- Applications Engineer, Zygo Corporation, Middlefield, Connecticut, USA, 2019-20
- Course Assistant, Wesleyan University Physics Department, Conecticut, USA, 2017-19
- Research Assistant, Biophysics Lab, Wesleyan University, Connecticut, USA, 2016-19
- Research Assistant, Solar Cell Lab, Wesleyan University, Connecticut, USA, 2019

SELECTED PUBLICATIONS:
- Abraham Kipnis, 2019, “Investigating DNA Junction Structure and Dynamics using a Coarse-grained Implicit Ion Model for DNA”, Wesleyan Physics Honors Thesis

FELLOWSHIPS, HONORS, ETC.:
- 2019: Bertman Prize, Wesleyan Physics Department
- 2018-19: Wesleyan Dean’s List

Alexandra Lobdell

INTERNATIONAL BUSINESS & ENTRPRENEURSHIP

Fulbright-LUT University Graduate Award

SPECIALIZATION:
Pharmaceutical Pricing

FULBRIGHT PROJECT TITLE:
Completing a master's degree in International Business and Entrepreneurship

FULBRIGHT PROJECT DESCRIPTION:
Access to healthcare is one of the most debated topics of the 21st century, and the increasing price of pharmaceuticals is paramount to the discussion. Pharmaceutical prices are rising rapidly, justified by the high cost of research and development. While studying at LUT, I aim to identify missing data necessary for international business analytics to optimize pipelines, regulations, and pricing in the pharmaceutical industry.

KEY WORDS:
Healthcare, Pharmaceuticals

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Graduate of Mount Holyoke College, Neuroscience Department, South Hadley, Massachusetts

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
LUT University, International Business and Entrepreneurship, Lappeenranta

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Associate Professor Lasse Torkkeli

GRANT PERIOD:
August 2020 – June 2021

>> LINK TO THE FULL CV

ACADEMIC TRAINING:
- BA, 2020, Mount Holyoke College, Massachusetts, USA
  Neuroscience major; Entrepreneurship minor

PROFESSIONAL BACKGROUND:
- Sales and Marketing Intern, TeselaGen, San Francisco, California, USA, 2019
- Student Researcher, MHC Neuroscience Department, Massachusetts, USA, 2017-20
- Research Assistant, Stanford School of Medicine, Palo Alto, California, USA, 2018

SELECTED PUBLICATIONS:
- Lobdell, 2020, "How does the framing of innovation in the pharmaceutical industry increase healthcare inequality?" Mount Holyoke Honors Thesis in Sociology
- Bayless et al, 2019, "Limbic Neurons Shape Sex Recognition and Social Behavior in Sexually Naïve Males," *Cell: 176* (5)

FELLOWSHIPS, HONORS, ETC.:
- 2020: Magna Cum Laude, Mount Holyoke College
- 2020: Mary Lyon Scholar, Mount Holyoke College
- 2020: High Honors in Sociology, Mount Holyoke College
- 2018: LYNK UAF Grant Recipient, Mount Holyoke College
- 2016-17: IHSA National All-Academic Award-First Team
- 2016: Mount Holyoke College Leadership Award

Johna Wright

INTERNATIONAL AFFAIRS AND PUBLIC POLICY
Fulbright-Tampere University Graduate Award

SPECIALIZATION:
International Disability Policy Analysis and Advocacy

FULBRIGHT PROJECT TITLE:
Completing a master's degree in Comparative Social Policy and Welfare

FULBRIGHT PROJECT DESCRIPTION:
The practical skills and knowledge that Wright will gain from her Master's program in Comparative Social Policy and Welfare will prepare her for a career with an international non-profit organization that is focused on advancing the rights of disabled people around the world. As a blind woman herself, Wright is passionate about disability rights and strives to implement policies that allow disabled people to overcome societal barriers and low expectations placed upon them due to misconceptions about their capabilities.

KEY WORDS:
Disability, Policy, Rights

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:
Graduate of Mercer University, Department of Psychology, Macon, Georgia

HOST INSTITUTION AND DEPARTMENT IN FINLAND:
Tampere University, Faculty of Social Sciences, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:
Eveliina Permi

GRANT PERIOD:
September 2020 – May 2021

>> LINK TO THE FULL CV

ACADEMIC TRAINING:
- B.A. in Psychology, 2020, Mercer University, Georgia, USA

PROFESSIONAL BACKGROUND:
- Public Policy and Advocacy Intern, United Way Worldwide, Alexandria, Virginia, USA, since 2020
- National Clearinghouse on Disability and Exchange (NCDE) Program Intern, Mobility International USA, Eugene, Oregon, USA, since 2020
- Board Member, National Association of Blind Students, Baltimore, Maryland, USA, since 2019
- Founder and Director, ABLE Mercer, Macon, Georgia, USA, since 2017

SELECTED PUBLICATIONS:
- Appleby, S.C., Perillo, J.T., Wright, J.A., & Rinberger, T.M. (2018). Impoverished Cognition: Effects of poverty on confessions decisions. Paper presented at the American Psychology-Law Society Annual Meeting, Memphis, Tennessee, USA.
- Wright, J.A. (2019). Disabled Justice: How disability affects legal decision-making. Poster and talk presented at Mercer University, Macon, Georgia, USA.

FELLOWSHIPS, HONORS, ETC.:
- 2020-21: Fulbright-Tampere University Graduate Grant Awardee
- 2020: Peace Corps North Macedonia Invitee
- 2020: Disability: IN NextGen Leader Awardee
- 2020: Global Leader Scholarship Recipient
- 2019-20: Campus Compact Newman Civic Fellow
- 2019: Benjamin A. Gilman Scholarship Recipient
- 2019: Humanity in Action Fellowship Finalist
- 2017: Visionary Student Panel Grant Awardee
- 2016: National Federation of the Blind Scholarship Recipient

FULBRIGHT FINLAND FOUNDATION

Hakaniemenranta 6,
00530 Helsinki

+358 44 5535 286
office@fulbright.fi
www.fulbright.fi