

U.S. FULBRIGHT GRANTEES IN FINLAND

Academic Year
2026-27



**FULBRIGHT FINLAND
FOUNDATION**



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

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THE GRANTEES**

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

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00100 Helsinki

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Information as of June 12, 2026

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 several 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. Nearly 80 % 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. Since 1949, approximately 6 400 students, scholars, teachers, artists and professionals have participated in our exchange programs – over 4 100 from Finland and over 2 300 from the U.S. Representing all fields in the arts, sciences, and the society at large, grantees and alumni are vital to the Foundation's vision: empowering minds to find global solutions to tomorrow's challenges.

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 Fulbright Finland Foundation awards grants to approximately 100 students, scholars, and professionals annually. This year, over 60 U.S. grantees are expected to participate in Fulbright Finland Foundation's grant programs. The grantees will lecture, conduct research, or study in Finland.

U.S. FULBRIGHT GRANTEES in Finland 2026-27

DISTINGUISHED CHAIRS PROGRAM

- 5 **Edgar A. Arriaga**
Bioanalytical Chemistry
Fulbright-Aalto University Distinguished Chair
- 6 **Jeannette Michele Beasley**
Nutrition Epidemiology
Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences
- 7 **Andreas M. Beyer**
Cardiovascular Physiology
Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences
- 8 **Christine Farley**
Intellectual Property Law
Fulbright-Hanken Distinguished Chair in Business and Economics
- 9 **OiSaeng Hong**
Nursing Science and Public Health
Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences
- 10 **Reza Rejaie**
Cybersecurity
Fulbright-Nokia Distinguished Chair in Information and Communications Technologies
- 11 **Cameron B. Strang**
Early American History
Bicentennial Chair in North American Studies sponsored by the Fulbright Finland Foundation and the University of Helsinki
- 15 **Jonathan M. Fisk**
Energy Policy
Fulbright-University of Vaasa Scholar Award
- 16 **Steven N. Girard**
Chemistry
Fulbright-University of Turku Scholar Award
- 17 **Xiaoquan Jiang**
Finance
Fulbright-University of Turku Scholar Award
- 18 **Kade Keranen**
Geophysics
Fulbright-University of Oulu Scholar Award
- 19 **Anne T. Langendorfer**
English
Fulbright-Tampere University Scholar Award
- 20 **Arunachala Mada Kannan**
Environmental Science and Engineering
Fulbright-LUT-EMRC Scholar Award
- 21 **Paul D. Umbach**
Higher Education Policy
Fulbright-Tampere University Scholar Award
- 22 **Anita Katharina Wagner**
Health Policy
Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences
- 23 **John R. Wright, Jr.**
Engineering
Fulbright-Turku UAS Scholar Award

CORE FULBRIGHT SCHOLAR PROGRAM

- 12 **Alexander R. Bolinger**
Management
Fulbright-University of Vaasa Scholar Award
- 13 **Kalei Combs**
Academic Advising in Higher Education
Mid-Career Professional Development Program (MCPD)
- 14 **Mindy S. Crandall**
Forest Policy and Economics
Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences

FULBRIGHT GLOBAL SCHOLAR AWARD

- 25 **Marcus Bachhuber**
Internal Medicine
- 26 **Elana S. Ehrlich**
Cellular Biology

FRIENDS OF FULBRIGHT FINLAND ALUMNI ENRICHMENT AWARD

27 **Philippe Amstislavski**
Biotechnology, Bio-Based Materials

28 **John Paul Broussard**
Finance

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

U.S. STUDENT PROGRAM

29 **Fatiha Bazouche**
Innovative Learning Design and Technology
Fulbright Finland Doctoral Award

30 **Emily Curran**
Global Management of Innovation and Technology
Fulbright-LUT University Graduate Award

31 **Sophia Farrand**
Global Politics
Fulbright-Tampere University Graduate Award

32 **Morgan Halley-Gluesing**
Water Resources Engineering
Fulbright-Aalto University Graduate Award

33 **Kathryn Lambright**
Biomedical Sciences and Engineering
Fulbright-Tampere University Graduate Award

34 **Abigail Lateer**
Sustainable Agroforestry
Fulbright-University of Helsinki Graduate Award

35 **Elizabeth Lawrence**
Psychology
Fulbright-University of Jyväskylä Graduate Award

36 **Mya Parr**
Sustainability
Fulbright-LUT University Graduate Award

37 **Dallianny Perez Lantigua**
Sustainability
Fulbright-LUT University Graduate Award

38 **Jessica Schonhoff**
Social Science
Fulbright-LUT University Graduate Award

39 **Sarah Washburn**
Business Analytics
Fulbright-LUT University Graduate Award

40 **Zaeem Zia**
Data Analytics
Fulbright-University of Turku Graduate Award

FULBRIGHT U.S. STUDENT PROGRAM RENEWALS

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

FULBRIGHT SPECIALIST PROGRAM

41 **Regan A. Stiegmann**
Lifestyle and Performance Medicine

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

LATEST INFORMATION ON SELECTED GRANTEES:

<https://www.fulbright.fi/about-us/grantees>



Edgar A. Arriaga

CHEMISTRY

Fulbright-Aalto University Distinguished Chair

SPECIALIZATION:

Bioanalytical Chemistry

FULBRIGHT PROJECT TITLE:

Innovating Aging Models and Bioanalytics: A U.S.–Finland Exchange in Cellulose Research

FULBRIGHT PROJECT DESCRIPTION:

This research will develop cellulose-based 3D scaffolds to study how aging skin cells slow tissue repair and wound healing. By combining Aalto University's expertise in cellulose materials with bioanalytical chemistry and aging biology, the project will create sustainable alternatives to animal models. The project will also support teaching, mentoring, and outreach activities that connect research with education and strengthen long-term collaboration between the United States and Finland.

KEY WORDS:

Sustainability, Aging, Bioanalysis, Graduate Education

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Minnesota, Department of Chemistry, Minneapolis, Minnesota

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Aalto University, School of Chemical Engineering, Espoo

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Monika Österberg

GRANT PERIOD:

August 2026 – January 2027

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- PhD, 1990, Dalhousie University, Canada
- Licenciatura, 1985, Universidad del Valle, Guatemala

PROFESSIONAL BACKGROUND:

- Associate Dean, Graduate School/University of Minnesota, Minneapolis, USA, 2024-25
- Professor (2010-present), Associate Professor (2004-2010), Assistant Professor (1998-2004), Department of Chemistry, University of Minnesota, Minneapolis, USA, since 1998
- Visiting Professor, Escuela de Química, Universidad de Costa Rica, San José, Costa Rica, 2019-20
- Visiting Professor, Molecular and Cell Biology, University of California, Berkeley, USA, 2013
- Visiting Scientist, Proteomics and Signal Transduction, Max-Planck Institut für Biochemie, Martinsried, Germany, 2005-06

SELECTED PUBLICATIONS:

- Chen, et al., 2026, "Organotellurium Probes Enable One-step Single-Cell Analysis of Post-Translational Modification", *Journal of the American Chemical Society*, 148, 10627–10639
- Elbein, et al., 2026, "Reducing Bias in Mass Cytometry Data through Corrections for Spillover and Nonspecific Binding", *Analytical Chemistry*, 98, 1, 76-87
- Arriaga, et al., 2025, "Roots of Innovation in Analytical Chemistry", *Annual Review of Analytical Chemistry*, 18:1-21
- Li, et al., 2024, "Multiparametric identification of putative senescent cells in skeletal muscle via mass cytometry", *Cytometry A*, 105:580–594
- Koh, et al., 2023, "Numerical modeling reveals improved organelle separation for dielectrophoretic ratchet migration", *Electrophoresis*, 44(33), 1826-1836

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright-Aalto University Distinguished Chair
- 2025-26: OED Faculty Fellow, University of Minnesota
- 2024-25: Fellow, Academic Leadership Program, Big Ten Academic Alliance
- 2023-24: Dean's Fellow, College of Science and Engineering, University of Minnesota
- 2021: Fellow, American Chemical Society
- 2021-26: Northey Professor of Chemistry, Department of Chemistry, University of Minnesota
- 2019: George W. Taylor Award for Distinguished Service, College of Science and Engineering, University of Minnesota
- 2007-08: Fesler-Lampert Chair in Aging Studies, Center on Aging and the Graduate School, University of Minnesota



Jeannette Michele Beasley

NUTRITION EPIDEMIOLOGY

Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences

SPECIALIZATION:

Interdisciplinary Implementation-
Focused Population Health Researcher

FULBRIGHT PROJECT TITLE:

Wellbeing and Cardiovascular Disease
Risk in Global Aging Populations: A
Cross-National Analysis

FULBRIGHT PROJECT DESCRIPTION:

This research examines how lifestyle and wellbeing affect heart health and healthy aging in older adults across different countries. By comparing large international studies, we aim to identify practical ways to prevent chronic disease and improve quality of life for aging populations. This work will help guide more effective and culturally appropriate public health strategies worldwide.

KEY WORDS:

Healthy Aging, Cardiovascular Disease
Prevention, Nutrition Epidemiology,
Population Health

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

New York University, Departments of
Nutrition and Food Studies and
Medicine, New York, New York

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Eastern Finland, Kuopio

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Tomi-Pekka Tuomainen

GRANT PERIOD:

January 2027
July 2027 – August 2027

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ACADEMIC TRAINING:

- PhD, 2008, Johns Hopkins University, USA
- MPH, 2002, University of North Carolina at Chapel Hill, USA
- BS, 1997, College of William and Mary, USA

PROFESSIONAL BACKGROUND:

- Associate Professor, New York University, New York, New York, USA, since 2015

SELECTED PUBLICATIONS:

- De La Calle F, Bagienska J, Beasley JM. Examining Dietary Patterns and Cardiometabolic Risk in U.S. Hispanic/Latinx Adults: A Narrative Review. *Nutrients*. doi: 10.3390/nu18020220
- Beasley JM, Hussain BM*, Gadgil M, Talegawkar SA, Parekh N, Bhupathiraju S, Islam N, Kanaya AM. Dietary patterns in the mediators of atherosclerosis in South Asians living in America (MASALA) study: comparisons across methodologies. *BMJ Nutrition, Prevention, and Public Health*. 2024. 0:e000853. doi:10.1136/bmjnph-2023-00085. PMID: PMC11773655
- Lotti S, Panizza G, Marini D, Marx W, Beasley JM, Colombini B, Dinu M. Vegetarian and vegan diets in children and adolescents: a systematic review and meta-analysis of nutrition and health outcomes. *Critical Reviews in Food Science and Nutrition*. doi: 10.1080/10408398.2025.2572983
- Beasley JM, Wagnild J, Pollard T, Roberts T, Akhter N. Effectiveness of diet and physical activity interventions among Chinese-origin populations living in high income countries: a systematic review. *BMC Public Health*. 2020;20(1):1019. PMID: 32600296; PMID: PMC7322842

FELLOWSHIPS, HONORS, ETC.:

- 2025: NYU Goddard Impact Award
- 2025: Fellow, American Society of Nutrition
- 2023: Fellow, NYU Global Research Institute
- 2020, Fellow, NYU Aging Incubator
- 2018: Senior Fellow, Durham International Fellowship for Research
- 2002: Delta Omega Member, Theta Chapter, University of North Carolina at Chapel Hill
- 1995: Phi Eta Sigma and Alpha Lambda Delta honor societies, USA



Andreas M. Beyer

CARDIOVASCULAR PHYSIOLOGY; CARDIO-ONCOLOGY

Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences

SPECIALIZATION:

Basic and Translational Research of Cardiovascular Disease and Mitochondrial Biology

FULBRIGHT PROJECT TITLE:

Genetic Predisposition to Major Adverse Cardiovascular Events in Cancer Patients

FULBRIGHT PROJECT DESCRIPTION:

Cancer and diseases of the cardiovascular system share many common risks. Cancer treatment increases the risk for cardiovascular diseases, but the details are poorly understood. Vascular-Disease, especially in the smallest vessels increased risk for cardiovascular complications. This project aims to identify new genetic factors and mechanisms to find new ways to predict, prevent and treat disease of the cardiovascular system of cancer patients.

KEY WORDS:

Cardiovascular Physiology; Cardio-Oncology; Mitochondrial Biology

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Medical College of Wisconsin, Department of Medicine and Physiology, Milwaukee, Wisconsin

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of East Finland, A.I. Virtanen Institute for Molecular Sciences, Kuopio

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Minna Kaikkonen-Määttä

GRANT PERIOD:

TBC

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ACADEMIC TRAINING:

- Dipl. of Biochemical Engineering, 2001, University of Applied Science, Giessen-Friedberg, Germany
- Ph.D. in Genetics, 2007, University of Iowa, Iowa City, Iowa, USA
- Postdoctoral Fellow, 2007-09, University of Iowa, Iowa City, Iowa, USA
- Postdoctoral Fellow, 2009-11, Medical College of Wisconsin, Milwaukee, Wisconsin, USA

PROFESSIONAL BACKGROUND:

- Professor of Medicine and Physiology
- Co-director Cardio-Oncology
- Basic and Translational Research Program

SELECTED PUBLICATIONS:

- Gutterman, DD, Chabowski DS, Kadlec AO, Durand MJ, Freed JK, Ait-Aissa K, **Beyer AM**. The Human Microcirculation: Regulation of Flow and Beyond. *Circ Res*. 2016 Jan; 118(1):157-72. PMID: 8378349; PMCID: PMC47423.
- **Beyer AM**, Freed JK, Durand MJ, Riedel M, Ait-Aissa K, Green P, Hockenberry JC, Morgan RG, Donato AJ, Peleg R, Gasparri M, Rokkas CK, Santos JH, Priel E, Gutterman DD. Critical Role for Telomerase in The Mechanism of Flow-Mediated Dilatation in The Human Microcirculation. *Circ Res*. 2016 Mar; 118(5):856-66. PMID: 26699654; PMCID: PMC4772813.
- Ait-Aissa K, Norwood-Toro LE, Terwoord J, Young M, Paniagua LA, Hader SN, Hughes WE, Hockenberry JC, Beare JE, Linn J, Kohmoto T, Kim J, Betts DH, LeBlanc AJ, Gutterman DD, **Beyer AM**. (2022). Noncanonical Role of Telomerase in Regulation of Microvascular Redox Environment with Implications for Coronary Artery Disease. *Function (Oxf)*. 3(5):zqac043. PMCID: PMC9508843.
- Terwoord JD, **Beyer AM**, Gutterman DD. Endothelial dysfunction as a complication of anti-cancer therapy. *Pharmacol Ther*. 2022 Sep;237:108116. doi: 10.1016/j.pharmthera.2022.108116. Epub 2022 Jan 19. PMID: 35063569; PMCID: PMC9294076.

FELLOWSHIPS, HONORS, ETC.:

- 2014: Outstanding Young Investigator Award, Microcirculatory Society
- 2016-present: Fellow of the American Heart Association (FAHA),
- 2023-present: Fellow of the American Physiological Society (FAPS)



Christine Farley

LAW

Fulbright-Hanken Distinguished Chair in Business and Economics

SPECIALIZATION:

Intellectual Property Law

FULBRIGHT PROJECT TITLE:

The Legal Afterlife of Modernist Design: Evolving Protections in American and European Law

FULBRIGHT PROJECT DESCRIPTION:

This project studies how the United States and Europe have developed different legal ways to protect iconic modernist furniture and product designs, such as famous chairs and lamps, from copying. It explores how changing laws affect designers, manufacturers, and consumers, and why balancing creativity, competition, and access matters in today's growing market for vintage and replica design.

KEY WORDS:

Industrial Design Protection, Intellectual Property Law, Modernist Design, Comparative U.S.–European Law

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

American University, Washington College of Law, Washington, D.C.

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Hanken School of Economics, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Nari Lee

GRANT PERIOD:

August 2026 – October 2026

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ACADEMIC TRAINING:

- B.A., 1989, Binghamton University, USA
- J.D., 1994, University at Buffalo Law School, USA
- LL.M., 1997, Columbia Law School, USA
- J.S.D., 2006, Columbia Law School, USA

PROFESSIONAL BACKGROUND:

- Professor, American University, Washington, D.C., USA, since 1999

SELECTED PUBLICATIONS:

- with Margo A. Bagley, *Framing Harmonization: Illusion and Reality in the Riyadh Design Law Treaty*, INT'L REV. OF INTELL. PROP. & COMPETITION L. (2026)
- *Design Dupes, Original Reproduction, and the Right to Copy*, 78 FLA. L. REV. (2026)
- *How Design Law is Taking Shape in the US and EU*, Fla. L. Rev. F. (2025)
- *The Stunted Development of Unfair Competition Law in the United States and Canada*, 19 OXFORD J. OF INTELL. PROP. L. & PRACTICE 101 (2024)
- *The Lost Unfair Competition Law*, 110 TRADEMARK REP. 739 (2020)
- *Judging Art*, 79 TULANE L. REV. 805 (2005)
- *The Lingering Effects of Copyright Law's Response to the Invention of Photography*, 65 U. PITT. L. REV. 385 (2004)

FELLOWSHIPS, HONORS, ETC.:

- 2021, 2025: Edwin A. Mooers Scholarship Award, American University Washington College of Law
- 2016: Excellence in Teaching Award, American University Washington College of Law
- 2014: Fulbright Specialist Grant, Dr. Ram Manohar Lohiya National Law University, Lucknow, India
- 2008: Certificate of Commendation for teaching evaluations in the top 10% of Monash University (Australia)



OiSaeng Hong

NURSING SCIENCE AND PUBLIC HEALTH

Fulbright-Saastamoinen Foundation Distinguished Chair in Health Sciences

SPECIALIZATION:

Occupational & Environmental Health

FULBRIGHT PROJECT TITLE:

Exploring Inclusion of Sauna Bath in Health Promotion and Disease Prevention for Firefighters

FULBRIGHT PROJECT DESCRIPTION:

Finnish studies demonstrated sauna use is associated with various positive health effects including decreasing cardiovascular disease risks. Sauna bathing emerged as a potential complementary intervention for firefighters in the United States. The purpose of my Fulbright project is to leverage Finnish expertise and cultural practices to advance my understanding of various health benefits of sauna bathing, with the goal of designing and implementing sauna interventions for firefighters' health and wellness.

KEY WORDS:

Occupational Health, Disease Prevention, Health Promotion, Behavioural Change

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of California San Francisco, Department of Community Health Systems, San Francisco, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Eastern Finland, Department of Nursing Science, Kuopio

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Tarja Kvist

GRANT PERIOD:

August 2026 – September 2026

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ACADEMIC TRAINING:

- BS in Nursing, 1982, Yonsei University, Seoul, Korea
- MS in Community Health, 1989, Yonsei University, Seoul, Korea
- PhD in Nursing Science, 1996, University of Illinois at Chicago, Chicago, Illinois, USA
- Postdoc Fellowship in Health Promotion & Risk Reduction, 1999, University of Michigan, Ann Arbor, Michigan, USA

PROFESSIONAL BACKGROUND:

- Professor & Director, Occupational and Environmental Health Nursing Graduate Program, University of California San Francisco, School of Nursing, USA, since 2007

SELECTED PUBLICATIONS:

- **Hong, O.**, Chin, D, Phelps, S. & Joo, Y. (2016). Double jeopardy: Tinnitus and hearing loss among noise-exposed working populations. *Workplace Health and Safety*. 64(6) 235-242.
- Phelps, S., Drew Nord, D. Neitzel, R., Wallhagen, M., Bates, M., & **Hong, O.** (2018). Characteristics and predictors of occupational injury among career firefighters. *Workplace Health & Safety*. 66(6):291-301.
- Lin, Y., **Hong, O.** Lin, C., Lu, S. Chen, M., & Lee, K. (2018). Sit Less, Walk More" workplace intervention for office workers: Long-term efficacy of a quasi-experimental study. *Journal of Occupational and Environmental Medicine*. 2018 Jun; 60(6):e290-e299.
- Kim Y, Lowe, J., & **Hong, O.** (2021). Comparison in predictors of controlled drinking behavior between Korean-American and Korean male workers. *Nursing Research*. 70(2):114-122.
- Chin, D., Odes, R., & **Hong, O.** (2023). Job stress and sleep disturbances among Firefighters. *Journal of Occupational and Environmental Medicine*. 65(8): 706-710.
- Odes, R., Chin, D., Li, J., & **Hong, O.** (2023). Association of occupational stress with tinnitus among career firefighters in the United States. *Journal of Occupational Environmental Medicine*. 65(2):p e30-e35,
- Park, S., Quinn, L., Park, C. G., Collins, E., **Hong, O.**, & Ferrans, C. (2024). Health behavior adherence in a metropolitan-based metabolic syndrome management program during the COVID-19 Pandemic. *Journal of Obesity & Metabolic Syndrome*. 33(2): 166-176.
- Lin, Y. P., Yang, H. T., Lee, K. C., Ma, W. F., Liao, W. C., Lu, S. H., & **Hong, O.** (2025). A mobile technology-based tailored health promotion program for sedentary employees: Development and usability study. *BMC Public Health*. <https://pmc.ncbi.nlm.nih.gov/articles/PMC12004656/>

FELLOWSHIPS, HONORS, ETC.:

- 2017: Global Leader in Doctoral Education Award, International Network of Doctoral Education in Nursing
- 2018: Margretta Madden Styles Leadership Award, Alpha Eta chapter of Sigma Theta Tau International Honor Society of Nursing
- 2018: Appreciation Award for outstanding service as a President, Global Korean Nursing Foundation
- 2021-22: Fulbright Senior Researcher to Taiwan
- 2021: The Sigma Theta Tau International Nurse Researcher Hall of Fame Award
- 2023: Mentor of the Year-PhD Program, UCSF School of Nursing
- 2023-25: Visiting Professor, China Medical University, Taiwan



Reza Rejaie

COMPUTER SCIENCE

Fulbright-Nokia Distinguished Chair in Information and Communications Technologies

SPECIALIZATION:

Computer Networks, Internet Measurement, Cybersecurity

FULBRIGHT PROJECT TITLE:

AI-Enabled Cybersecurity With Runtime-Programmable Network Telemetry

FULBRIGHT PROJECT DESCRIPTION:

This collaborative project explores a new generation of intelligent cybersecurity systems that can detect and respond to cyber threats in real time. By making computer networks programmable and continuously observable, the research aims to create security technologies that are faster, more adaptive, scalable, and resilient to future attacks. The project also investigates how artificial intelligence can help automate cyber defense and protect critical digital infrastructure.

KEY WORDS:

Cybersecurity, Programmable Data Planes, AI-Driven Security

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Oregon, Computer Science Department, Eugene, Oregon

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Computer Science Department, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Jussi Kangasharju

GRANT PERIOD:

August 2026 – November 2026
March 2027 – June 2027

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ACADEMIC TRAINING:

- Ph.D. in Computer Science, 1999, University of Southern California (USC), USA

PROFESSIONAL BACKGROUND:

- Professor, University of Oregon, Eugene, Oregon, since 2015
- Founding Associate Director, Oregon Cybersecurity Center of Excellence, Oregon, since 2023
- Department Head, Computer Science Department, University of Oregon, 2020-26
- Visiting Professor, The LINCS Research Center, Sorbonne University, Paris, France, 2018
- Visiting Professor, Electronics & Telecom. Department, Politecnico di Torino, Torino, Italy, 2016
- Visiting Professor, IMDEA Networks Institute, Madrid, Spain, 2009-10

SELECTED PUBLICATIONS:

- C. Misa, R. Durairajan, A. Gupta, R. Rejaie and W. Willinger, "Leveraging Prefix Structure to Detect Volumetric DDoS Attack Signatures with Programmable Switches", IEEE Symposium on Security and Privacy (S&P), San Francisco, CA, May 2024
- C. Misa, W. O' Connor*, R. Durairajan, R. Rejaie and W. Willinger, "Dynamic Scheduling of Approximate Telemetry Queries", USENIX Symposium on Networked Systems Design and Implementation (NSDI), Renton, WA, April 2022.
- C. Misa, R. Durairajan, R. Rejaie, W. Willinger, "Revisiting Network Telemetry in COIN: A Case for Runtime Programmability", IEEE Network, Special Issue on In-Network Computing: Emerging Trends for the Edge-Cloud Continuum, September 2021

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright-Nokia Distinguished Chair in Information and Communications Technologies
- 2022: Distinguished Member of ACM
- 2017: IEEE Fellow
- 2009: European Union Marie Curie Fellowship
- National Science Foundation (NSF) CAREER Award



Cameron B. Strang

HISTORY

Bicentennial Chair in North American Studies sponsored by the Fulbright Finland Foundation and the University of Helsinki

SPECIALIZATION:

Early American History

FULBRIGHT PROJECT TITLE:

Knowledge is Survival: A New History of American Exploration

FULBRIGHT PROJECT DESCRIPTION:

I am writing a history of the many Indigenous, Black, and white people in North America who used exploration as an intellectual strategy for enduring domination and destruction.

KEY WORDS:

Early American history, History of Science

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Nevada, Department of History, Reno, Nevada

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

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

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Rani-Henrik Andersson

GRANT PERIOD:

August 2026 – May 2026

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- PhD, 2013, University of Texas, USA

PROFESSIONAL BACKGROUND:

- Associate Professor, University of Nevada, Reno, Nevada, USA, since 2014

SELECTED PUBLICATIONS:

- Strang, 2018, *Frontiers of Science: Imperialism and Natural Knowledge in the Gulf South Borderlands*, University of North Carolina Press
- Strang, 2023, "Pursuing Knowledge, Surviving Empire: Indigenous Explorers in the Removal Era," *William and Mary Quarterly*
- Strang, 2018, "Perpetual War and Natural Knowledge in the United States, 1775-1860," *Journal of the Early Republic*
- Strang, 2014, "Violence, Ethnicity, and Human Remains during the Second Seminole War," *Journal of American History*
- Strang, 2013, "Indian Storytelling, Scientific Knowledge, and Power in the Florida Borderlands," *William and Mary Quarterly*

FELLOWSHIPS, HONORS, ETC.:

- 2024: National Science Foundation: Science and Technology Studies Scholars Award
- 2019: Michael V.R. Thomason Book Award
- 2019: Summerlee Book Prize
- 2016: Institute for Advanced Study (Princeton, USA) Membership, School of Historical Studies
- 2014: Richard L. Morton Award
- 2014: John H. Hann Award
- 2013: Louis Pelzer Memorial Award
- 2013: Margaret Henry Dabney Penick Resident Scholar, Smithsonian Institution
- 2011: Kislak Fellow in American Studies, Library of Congress



Alexander R. Bolinger

MANAGEMENT

Fulbright-University of Vaasa Scholar Award

SPECIALIZATION:

Leadership

FULBRIGHT PROJECT TITLE:

Cross-National Comparison of Tactics for Developing Leadership Pipelines in the Energy Sector

FULBRIGHT PROJECT DESCRIPTION:

For this project, I will investigate how leaders in the energy sector in Finland address the global challenge of developing talent pipelines of future leaders in their organizations. I look forward to sharing these findings broadly, but with particular attention to organizations in the U.S. energy sector, which has struggled with pronounced deficits in cultivating a deep bench of next-generation leaders.

KEY WORDS:

Leadership, Team Dynamics, Entrepreneurship, Negotiation and Decision-Making

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Idaho State University, College of Business, Department of Management, Pocatello, Idaho

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Vaasa, School of Management, Vaasa

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Liisa Mäkelä

GRANT PERIOD:

January 2027 – May 2027

>> [LINKEDIN](#)

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- PhD, 2010, University of Utah, USA
- MBA, 2004, Idaho State University, USA
- MA, 2004, Idaho State University, USA
- BBA, 2002, Idaho State University, USA

PROFESSIONAL BACKGROUND:

- ICCU Endowed Professor of Management, Idaho State University, Pocatello, Idaho, USA, on the faculty since 2011
- Assistant Professor, Pennsylvania State University at Brandywine, Media, Pennsylvania, USA, 2010-11

SELECTED PUBLICATIONS:

- Lund Dean, K., & Bolinger, A. (2026). Recapturing Skillful Managerial Performance in Remote Work: The Phenomenology of How to Be a Great Manager When You Can't "Be There". *Journal of Management Inquiry*, 35(2), 206-220.
- Bolinger, A. R., Bolinger, M. T., Conner, K., Morgan, J., & Perry, S. (2025). Cues of caring: How students perceive that faculty in online classes do (or don't) care. *Journal of Management Education*, 49(3), 333-362.
- Bolinger, A., Brookman, J., & Thistle, P. (2023). The relative importance of CEOs and non-CEOs over firm performance. *Journal of Management & Organization*, 29(1), 1-13.
- Bolinger, A. R., Okhuysen, G. A., & Bonner, B. L. (2020). Investigating individuals' recollections of group experiences. *Academy of Management Discoveries*, 6(2), 235-265.
- Bolinger, A. R., & Stanton, J. M. (2020). Role play simulations. [Book.] *Teaching Methods in Business Series*. Edward Elgar Publishing.
- Bolinger, A. R., Klotz, A. C., & Leavitt, K. (2018). Contributing from inside the outer circle: The identity-based effects of noncore role incumbents on relational coordination and organizational climate. *Academy of Management Review*, 43(4), 680-703.
- Bolinger, A. R., & Brown, K. D. (2015). Entrepreneurial failure as a threshold concept: The effects of student experiences. *Journal of Management Education*, 39, 452-475.
- Bonner, B. L., & Bolinger, A. R. (2013). Separating the confident from the correct: Leveraging member knowledge in groups to improve decision-making and performance. *Organizational Behavior and Human Decision Processes*, 122, 214-221.

FELLOWSHIPS, HONORS, ETC.:

- 2024: Outstanding Researcher Award, College of Business, Idaho State University
- 2019: Outstanding Researcher Award, College of Business, Idaho State University
- 2017: Outstanding Teacher Award, College of Business, Idaho State University
- 2016: Faculty Member of the Year, Associated Students of ISU



Kalei Combs

ACADEMIC ADVISING FOR BIOENGINEERS

Mid-Career Professional Development Program (MCPD)

SPECIALIZATION:

Academic Advising in Higher Education

FULBRIGHT PROJECT TITLE:

Strengthening International Biomedical Research Networks: Building a Doctoral Exchange

FULBRIGHT PROJECT DESCRIPTION:

My project aims to create a doctoral-level biomedical research exchange between the University of Washington and Tampere University. It will generate new educational and training opportunities for graduate students. Working with both universities, I will design a sustainable exchange program, identify faculty leaders, explore funding, and draft a formal agreement. Over time, this partnership will strengthen U.S.–Finland collaboration and support global scientific talent development.

KEY WORDS:

Research Exchange, Graduate Advising

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Washington,
Bioengineering Department, Seattle,
Washington

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Tampere University, Faculty of Medicine
and Health Technology, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Mika Kähkönen
Henna Mattila

GRANT PERIOD:

August 2026 – December 2026

ACADEMIC TRAINING:

- BA, Art History, History Minor, 2011, University of Washington

PROFESSIONAL BACKGROUND:

- Director of Academic Advising, Bioengineering Department, University of Washington, Seattle, USA, since 2023
- Academic Advisor, Graduate Programs, Bioengineering Department, University of Washington, Seattle, USA, 2018-23
- Academic Program Coordinator, Bioengineering Department, University of Washington, Seattle, USA 2015-18

FELLOWSHIPS, HONORS, ETC.:

- 2023: Bioengineering Department Chair's Staff Award
- 2021: Nominated for College of Engineering Professional Staff Award
- 2020: Nominated for University of Washington Distinguished Staff Award
- 2019: Bioengineering Department Award for Excellence in Service

>> [@kaleic](#)

>> [LINKEDIN](#)

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)



Mindy S. Crandall

FOREST POLICY AND ECONOMICS

Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences

SPECIALIZATION:

Forest Policies Impacting Public and Private Land Management, Rural Community Workforce, Forest Industry

FULBRIGHT PROJECT TITLE:

Forests on the Edge: Policy Impacts on Forestry With Increasing Global Sustainability Pressures

FULBRIGHT PROJECT DESCRIPTION:

Forestry relies on social acceptability to operate and meet global sustainable challenges. Regions such as Finland and Oregon have long shaped their own forest policies accounting for local and cultural priorities but are increasingly called on to provide multiple values for more removed societies. This research will investigate the role of external people and values in shaping local forest policies that have impacts for production of globally needed products.

KEY WORDS:

Forest Policy, Forest Economics, Rural Communities, Private Landowners

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Oregon State University, College of Forestry, Corvallis, Oregon

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Eastern Finland, School of Forest Sciences, Joensuu

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Teppo Hujala

GRANT PERIOD:

August 2026 – March 2027

>> [INSTAGRAM @mc_freshest](#)

>> [LINKEDIN @Mindy Crandall](#)

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- Ph.D., 2014, Applied Economics with minor in Forest Resources, Oregon State University, USA
- M.Sc., 2004, Agricultural & Resources Economics, Oregon State University
- B.Sc., 1998, Forest Management, Oregon State University
- A.A., 1994, Native American Studies, Salish Kootenai College, USA

PROFESSIONAL BACKGROUND:

- Interim Department Head, Forest Engineering, Resources, and Management, Oregon State University, Corvallis, Oregon, USA, since 2025
- Associate Professor, Forest Engineering, Resources, and Management, Oregon State University, Corvallis, Oregon, USA, since 2023
- Assistant Professor, Forest Engineering, Resources, and Management, Oregon State University, Corvallis, Oregon, USA, 2020-23
- Assistant Professor, School of Forest Resources, University of Maine, Orono, Maine, USA, 2014-20

SELECTED PUBLICATIONS:

- Mallory, G., **Crandall, M. S.**, Hajjar, R., & Leahy, J. E. (2026). Does Collaboration Distribute Power? Evidence from state forest lands governance in the United States. *Environmental Policy & Governance*, 36(1): 26-38.
- **Crandall, M. S.**, Resener, L., Charnley, S., Martin, J. V., & Mycek, J. (2025). Shifting industrial geographies of timber production and processing in the Pacific Northwest. *Forest Policy & Economics*, 181, 103588.
- Goldstein, B. A., Kelly, E. C., & **Crandall, M. S.** (2024). By the Book: Examining California's Private Forest Regulations from the Perspectives of Family Forest Landowners. *Society & Natural Resources*, 37(3), 328–.
- Goldstein, B., **Crandall, M. S.**, & Kelly, E. C. (2023). "The cost of doing business": Private rights, public resources, and the resulting diversity of state-level forestry policies in the U.S. *Land Use Policy*, 132, 106792-.
- Kelly, E. C., & **Crandall, M. S.** (2022). State-level forestry policies across the US: Discourses reflecting the tension between private property rights and public trust resources. *Forest Policy and Economics*, 141, 1027.
- Bernsen, N. R., **Crandall, M. S.**, Leahy, J. E., & Biddle, C. (2022). How Far to Go? Community Influences on Youth Educational Aspirations in Rural, Resource-Dependent Places. *RSF: Russell Sage Foundation Journal of the Social Sciences*, 8(3), 189–207.
- Bernsen, N. R., **Crandall, M. S.**, Leahy, J. E., Abrams, J. B., & Colocousis, C. R. (2022). Do rural youth want to stay rural? Influences on residential aspirations of youth in forest-located communities. *Community Development* (Columbus, Ohio), 53(5), 566–584.

FELLOWSHIPS, HONORS, ETC.:

- 2023, 2021: Xi Sigma Pi "Julie Kliewer" Excellence in Mentoring Award, College of Forestry, OSU
- 2011-12, 2003-04: DeLoach Distinguished Graduate Fellowship in Economics, OSU
- 2010: Vice Provost's Award for Excellence in Innovation at OSU



Jonathan M. Fisk

PUBLIC POLICY AND ADMINISTRATION

Fulbright-University of Vaasa Scholar Award

SPECIALIZATION:

Energy/Water Policy, State and Local Government, Climate Change

FULBRIGHT PROJECT TITLE:

Digitization and the Energy Lifecycle: Emerging Challenges in Finland and the United States

FULBRIGHT PROJECT DESCRIPTION:

The surge in data centres raises critical questions about the life cycle of energy, water, and materials. To function, they require significant amounts of electricity and water, generate thermal and electronic waste, and create regulatory challenges. Yet, they also offer opportunities for innovation. This project examines the governance of data centres through a comparative study of Finland and the United States, focusing on regulation, environmental management, and waste policies.

KEY WORDS:

Energy and Water Policy, Compliance, Environment, Subnational Government

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Utah, School of Public Affairs, Salt Lake City, Utah

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Vaasa, School of Management, Regional Studies, Vaasa

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Assistant Professor Antti Mäenpää

GRANT PERIOD:

January 2027 – June 2027

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>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- PhD, 2015, Colorado State University, Colorado State University, USA
- MPA, 2009, University of Kansas, USA
- BS, Political Science and Business Administration, 2006, Morningside College (now University)

PROFESSIONAL BACKGROUND:

- Associate Director, Master of Public Administration and Master of Public Policy, University of Utah, Salt Lake City, Utah, USA, since 2025
- Associate Professor (with Tenure), University of Utah, Salt Lake City, Utah, USA, since 2024

SELECTED PUBLICATIONS:

- Adams, David P. Jonathan M. Fisk, and John C. Morris. 2026. Does Collaboration Matter? Navigating Water Quality Outcomes in American Watersheds. Cambridge University Press, 1-193.
- Farley, Jonathan, Jonathan M. Fisk, and John C. Morris. 2024. The Drought Dilemma: Pathways to Innovation for a Water-Stressed Future. Routledge, 1-144.
- Naher, Nurun, Joesph A. Aistrup, John C. Morris, David P. Adams, Adam P. Mayer, and Jonathan M. Fisk. 2025. Boring into Discretion: Inspections, Violations, and Administrative Actions in Pennsylvania Oil and Gas Enforcement. Environmental Policy and Governance, <https://doi.org/10.1002/eet.70038>, 135-148
- McKnight, Steve, David P. Adams, and Jonathan M. Fisk. 2025. Does Disclosure Matter? Unearthing the Politics of Oil and Gas Enforcement in Texas. Policy Studies Journal, <https://doi.org/10.1111/psj.70064>, 1-12

FELLOWSHIPS, HONORS, ETC.:

- 2025: Big 12 Faculty Fellow/Exchange Award (w/Arizona State University)
- 2025: ICMA Academic Award in Memory of Stephen B. Sweeney (awarded by the International City and County Management Association to recognize a classroom instructor who has made a significant contribution to the formal education of students pursuing careers in local government).
- 2024: Auburn Author Award
- 2024: Service Award, Alabama City and County Management Association
- 2022: Faculty Excellence Award (awarded by the Alabama Chapter of the American Society for Public Administration)



Steven N. Girard

CHEMISTRY

Fulbright-University of Turku Scholar Award

SPECIALIZATION:

Solid-State and Molten Salt Chemistry;
Silicon and Silicide Materials;
Chemical Pedagogy and
Entrepreneurship

FULBRIGHT PROJECT TITLE:

Cross-Cultural Fusion in Biomaterials:
U.S.-Finland Collaboration for Implant
Innovation & Education

FULBRIGHT PROJECT DESCRIPTION:

This project aims to improve medical implant safety and performance through innovative bioactive technologies. By combining silicide coatings developed by Professor Girard, and bioactive glasses pioneered at the University of Turku, we hope to demonstrate a new type of implant coating that is both bone regenerative and inhibitive to microbial infection. We will also infuse solid-state chemistry into the biomaterials curriculum and develop a future U.S.-Finland travel-study course.

KEY WORDS:

Materials Chemistry; Bioactive Glass-Ceramics; Entrepreneurship

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Wisconsin – Whitewater,
Department of Chemistry, Whitewater,
Wisconsin

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Biomaterials and
Medical Device Research Program, Turku

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Pekka Vallittu

GRANT PERIOD:

August 2026 – December 2026

>> [LINKEDIN](#)

ACADEMIC TRAINING:

- Ph.D., 2011, Northwestern University, USA
- B.A., 2006, Lawrence University, USA
- B.M., 2006, Lawrence University, USA

PROFESSIONAL BACKGROUND:

- Full Professor, University of Wisconsin – Whitewater, Whitewater, Wisconsin, USA, since 2025
- Associate Professor, University of Wisconsin – Whitewater, Wisconsin, Whitewater, USA, 2020-25
- Assistant Professor, University of Wisconsin – Whitewater, Whitewater, Wisconsin, USA, 2014-20
- NSF Science, Engineering, and Education for Sustainability (NSF-SEES) Postdoctoral Fellow, University of Wisconsin – Madison, Madison, Wisconsin, USA 2013-14

SELECTED PUBLICATIONS:

- Girard, S. N.; Chen, X.; Meng, F.; Pokhrel, A.; Zhou, J.; Shi, L.; Jin, S. Thermoelectric Properties of Undoped High Purity Higher Manganese Silicides Grown by Chemical Vapor Transport. *Chem. Mater.* 2014, 26 (17), 5097–5104. <https://doi.org/10.1021/cm5023823>.
- Estruga, M.; Girard, S. N.; Ding, Q.; Chen, L.; Li, X.; Jin, S. Facile and Scalable Synthesis of Ti₅Si₃ Nanoparticles in Molten Salts for Metal-Matrix Nanocomposites. *Chem. Commun.* 2014, 50 (12), 1454–1457. <https://doi.org/10.1039/C3CC48168A>.
- Dong, Y.; Slade, T.; Stolt, M. J.; Li, L.; Girard, S. N.; Mai, L.; Jin, S. Low-Temperature Molten-Salt Production of Silicon Nanowires by the Electrochemical Reduction of CaSiO₃. *Angew. Chem.* 2017, 129 (46), 14645–14649. <https://doi.org/10.1002/ange.201707064>.
- Chen, X.; Weathers, A.; Carrete, J.; Mukhopadhyay, S.; Delaire, O.; Stewart, D. A.; Mingo, N.; Girard, S. N.; Ma, J.; Abernathy, D. L.; Yan, J.; Sheshka, R.; Sellan, D. P.; Meng, F.; Jin, S.; Zhou, J.; Shi, L. Twisting Phonons in Complex Crystals with Quasi-One-Dimensional Substructures. *Nat. Commun.* 2015, 6 (1), 6723. <https://doi.org/10.1038/ncomms7723>.

FELLOWSHIPS, HONORS, ETC.:

- 2025-26: Universities of Wisconsin Innovation Grant Awardee
- 2025-26: Universities of Wisconsin Teaching Scholar Award
- 2025: “Bright New Idea Award,” Wisconsin Governor’s Business Plan Competition
- 2024, 2022, 2018, 2017: Higher Education Incentives/Research Infrastructure Grants, Wisconsin Space Grant Consortium
- 2016: China Studies Institute (CSI) Zhi-Xing China Academic Leaders Fellowship
- 2013: NSF-SEES Postdoctoral Fellowship
- 2011: Indo-US Science and Technology Forum (IUSSTF) Award



Xiaoquan Jiang

FINANCE

Fulbright-University of Turku Scholar Award

SPECIALIZATION:

Empirical Asset Pricing and Valuation, Cryptocurrency, and Macro Finance

FULBRIGHT PROJECT TITLE:

Decrypting Cryptocurrency Volatility

FULBRIGHT PROJECT DESCRIPTION:

This study aims to advance the understanding of the drivers and dynamics of volatility in digital asset markets, which remain one of the most rapidly evolving and globally impactful segments of finance. I will address a critical gap in understanding why crypto market is so volatile, changes over time, as well as the dynamic causal relations, crucial for academia, investors and regulators.

KEY WORDS:

Cryptocurrency Volatility and Dynamics, Empirical Asset Pricing and Valuation

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Florida International University, Department of Finance, Miami, Florida

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Department of Accounting and Finance, Turku

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Luis Alvarez Esteban
Dr. Mika Vaihekoski

GRANT PERIOD:

January 2027 – June 2027

ACADEMIC TRAINING:

- Ph.D. in Finance, 2002, University of Houston

PROFESSIONAL BACKGROUND:

- Professor of Finance and Ryder Systems Research Fellow, Florida International University, Miami, Florida, USA, since 2019

SELECTED PUBLICATIONS:

- Xiaoquan Jiang and Chen Li, 2026, forthcoming, “Volatility of Price-Earnings Ratio and Long-Run Return Predictability”, *Financial Management*, <https://doi.org/10.1111/fima.70030>, n/a
- Xiaoquan Jiang and Xiaomeng Lu, forthcoming (2025), “Modified quality, short-term reversal, and value investing”, *Journal of Financial Research*, <https://doi.org/10.1111/jfir.70019>, n/a
- Bill Hardin, Xiaoquan Jiang, George Wu, and Qianying Zhang, 2025, “Intrinsic Value, Transaction Price Movement, and Cointegration”, *Financial Management*, 54:4 (<https://doi.org/10.1111/fima.12496>), 741-760
- Xiaoquan Jiang, Ivan Rodriguez, and Qianying Zhang, 2023, “Macroeconomic Fundamentals and Cryptocurrency Prices: A Common Trend Approach”, *Financial Management*, 52(1) (<https://doi.org/10.1111/fima.12412>), 181-198
- Xiaoquan Jiang and Qiang Kang, 2020, “Cross-sectional PEG Ratios, Market Equity Premium, and Macroeconomic Activity”, *Journal of Accounting, Auditing and Finance (lead article)*, 35(3), 471-500
- Bill Hardin, Xiaoquan Jiang and George Wu, 2017, “Inflation Illusion, Expertise and Commercial Real Estate”, *Journal of Real Estate Finance and Economics*, 55(3), 345-369
- Yunhao Chen, Xiaoquan Jiang and Bong-Soo Lee, 2015, “Long-Term Evidence on the Effect of Aggregate Earnings on Prices”, *Financial Management*, 44(2), 323-351
- Xiaoquan Jiang and Bong Soo Lee, 2014, “The intertemporal risk-return relation: A bivariate model approach”, *Journal of Financial Markets*, 18, 158-181
- Xiaoquan Jiang and Bong-Soo Lee, 2014, “The dynamic relations between market returns and two types of risk with business cycles”, *Financial Review*, 49, 593-618
- Kelly Cai, Xiaoquan Jiang and Hei-Wai Lee, 2013, “Debt IPO Waves, Investor Sentiment, Market Conditions and Issue Quality”, *Journal of Financial Research*, 36, 435-452

FELLOWSHIPS, HONORS, ETC.:

- 2013: Outstanding articles in *Journal of Financial Research*
- 2013: The World Scientific Publishing award for an outstanding paper in corporate finance Midwest Finance Association Conference
- 2010: Swisscanto Best Paper Award of the year 2010 by Swiss Society for Financial Market Research.
- 2004: American Association of Individual Investors Award for the Best Paper in Investments Southern Finance Association Conference



Kade Keranen

GEOLOGY

Fulbright-University of Oulu Scholar Award

SPECIALIZATION:

Geophysics

FULBRIGHT PROJECT TITLE:

Assessing Subsurface Vulnerability to Rapid Environmental Change in Finland

FULBRIGHT PROJECT DESCRIPTION:

Finland is warming twice as fast as the global average. This research investigates how those changes affect the shallow ground, triggering frost quakes, altering water flow around mine waste sites, and shifting soil moisture in farmland. Using seismic sensors, radar, and machine learning, the project will map these underground changes before they become serious hazards, with lessons applicable across the Arctic.

KEY WORDS:

Geophysics, Climate Change, Arctic, Environment

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Cornell University, Ashley School of Global Development and the Environment, Section of Natural Resources and the Environment, Ithaca, New York

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Oulu, Oulu Mining School, Oulu

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Elena Kozlovskaya

GRANT PERIOD:

August 2026 – January 2027

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- PhD, 2008, Stanford University
- MS, 2004, Stanford University
- Master of Computer and Information Technology, 2024, University of Pennsylvania
- BS, 2001, Michigan Technological University

PROFESSIONAL BACKGROUND:

- Associate Professor, Cornell University, Ithaca, New York, USA, since 2017
- Assistant Professor, Cornell University, Ithaca, New York, USA, 2013-17

SELECTED PUBLICATIONS:

- Okamoto, K. K., Savage, H. M., Cochran, E. S., & Keranen, K. M. (2022). Stress heterogeneity as a driver of aseismic slip during the 2011 Prague, Oklahoma aftershock sequence. *Journal of Geophysical Research: Solid Earth*, 127(8), e2022JB024431.
- Peterson, D., Garibaldi, N., Keranen, K., Tikoff, B., Miller, C., Lara, L.E., Tassara, A., Thurber, C. and Lanza, F., Active normal faulting, diking, and doming above the rapidly inflating Laguna del Maule volcanic field, Chile imaged with CHIRP, magnetic, and focal mechanism data. *Journal of Geophysical Research: Solid Earth*, p. e2019JB019329, <https://doi.org/10.1029/2019JB019329>.
- Sweet, J.R., Anderson, K.R., Bilek, S., Brudzinski, M., Chen, X., DeShon, H., Hayward, C., Karplus, M., Keranen, K., Langston, C. and Lin, F.C., 2018. A community experiment to record the full seismic wavefield in Oklahoma. *Seismological Research Letters*, 89(5), pp.1923-1930.
- Keranen, K.M. and Weingarten, M., (2018), Induced Seismicity, *Ann. Rev. Earth Planet. Sci.*, (SOLICITED REVIEW)
- McComas, K. A., Lu, H., Keranen, K., Furtney, M., Song, H. (2016). Public perceptions and acceptance of induced earthquakes related to energy development. *Energy Policy*, 99, 27-32.
- Keranen, K., Weingarten, M., Abers, G. A., Bekins, B., Ge, S. (2014). Sharp increase since 2008 induced by massive wastewater injection. *Science*, 345 (6195), 448-451.
- Keranen, K., Savage, H. M., Abers, G. A., Cochran, E. S. (2013). Potentially induced earthquakes in Oklahoma, USA: Links between wastewater injection and the 2011 Mw 5.7 earthquake sequence. *Geology*, 41 (6), 699-702.

FELLOWSHIPS, HONORS, ETC.:

- 2026: Fulbright-University of Oulu Scholar Award
- 2018: IRIS/SSA Distinguished Lecturer (Topic: Induced Seismicity)
- 2016: Douglas Whitney Excellence in Teaching Award
- 2013: GeoPRISMS Distinguished Lecturer (Topic: Continental Rifting)
- 2008: USGS Mendenhall Postdoctoral Fellowship



Anne T. Langendorfer

ENGLISH

Fulbright-Tampere University Scholar Award

SPECIALIZATION:

Narrative and Writing Studies

FULBRIGHT PROJECT TITLE:

The Use of Personal Stories in U.S.
College Admissions Application Essays

KEY WORDS:

Narrative, Writing Studies

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

The University of Tennessee,
Department of English and Judith
Anderson Herbert Writing Center,
Knoxville, Tennessee

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Tampere University, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Mari Hatavara

GRANT PERIOD:

August 2026 – June 2027

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- PhD, 2017, The Ohio State University, USA
- MA, 2006, The Ohio State University, USA

PROFESSIONAL BACKGROUND:

- Assistant Teaching Professor, University of Tennessee, Knoxville, USA,
since 2017



Arunachala Mada Kannan

ENVIRONMENTAL SCIENCE AND ENGINEERING

Fulbright-LUT-EMRC Scholar Award

SPECIALIZATION:

Environmental Science and Engineering

FULBRIGHT PROJECT TITLE:

Battery-Centric Electric Power Mobility for a Sustainable Future

FULBRIGHT PROJECT DESCRIPTION:

To achieve significant reductions in carbon emissions and dependence on fossil fuels, there is a pressing need to develop scalable, safe, and efficient batteries for electric vehicles, integrated with energy infrastructure through Vehicle-to-Grid and Vehicle-to-Everything technologies. I propose a six-month Fulbright research residency at LUT University in Lappeenranta, Finland—an internationally recognized institution in clean energy innovation—to collaborate on the development and evaluation of battery systems for next-generation EVs.

KEY WORDS:

Batteries, Electric vehicles, Carbon Reduction, Vehicle to Grid

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Arizona State University, Fulton Schools of Engineering, Tempe, Arizona

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

LUT University, School of Energy, Lappeenranta

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Pertti Kauranen

GRANT PERIOD:

September 2026 – December 2026

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- PhD, Indian Institute of Science, India

PROFESSIONAL BACKGROUND:

- Professor, Arizona State University, Tempe, Arizona, USA, since 2005

SELECTED PUBLICATIONS:

- Auttawit Thoumrungraj, Pimchanok Longchin, Arunachala M Kannan*, Mali Hunsom, Mesoporous TiO₂ nanoparticles for silver recovery from cyanide-contaminated plating effluent: One-pot synthesis and application of used TiO₂, Separation and Purification Technology, 373 (2025) 133576.
- CP Kanyarat Hmud*, Arunachala Mada Kannan, Atipong Bootchanont, Sorapong Pavasupree, Chatchai Ponchio, Advanced automated dip-coating strategy for high-performance WO₃/BiVO₄ photoanodes in durable photoelectrocatalytic water splitting and organic dye degradation, Int. J. H₂ Energy, 150 (2025) 150143.
- Shuchi Sharma, Shams Torabnia, R.B. Harikrishna, H. Seshagiri Rao, Anju V. Gopinathan, Keng Hsu, G. Ranga Rao, A.M. Kannan*, Impact of surface patterning on oxygen vacancy formation and subsequent photoelectrochemical performance of TiO₂ nanostructures, Applied Surface Science, 695 (2025) 162900.
- Moustafa M. Amer*, Mohamed S. Salem, Arunachala M. Kannan, Ahmed M. Hamed, Mahmoud A. Shouman, Exploratory study on EV batteries thermal performance metrics and thermal management systems evaluation, J of Energy Storage, 110 (2025) 115282.
- K. Rishikesh, A. Rafiq, K. Vignarooban, A.M. Kannan*, Facile break-in process for proton exchange membrane fuel cell stack, Int. J. H₂ Energy, 103 (2025) 387-394.
- Shuchi Sharma, R. Shanmugam, Harikrishna R.B., Umesh Prasad, A.M. Kannan*, and R. Rao Gangavarapu, Viscosity effect of polyols on the growth of nanostructured titania photoanode for photoelectrochemical water splitting, Int. J. H₂ Energy, 139 (2025) 922-934.

FELLOWSHIPS, HONORS, ETC.:

- 2018: Fulbright-Aalto University Distinguished Chair
- 2017: Conducted a GIAN (Global Initiative of Academic Network) workshop on Advanced Energy Storage Applications at the NIT Hamirpur, India
- 2015: Visiting Professor, USA-Baltic Foundation, Riga Technical University, Latvia
- 2012: Distinguished Visiting Professor, Yuan Ze University, Zhongli, Taiwan
- 2011: Fulbright Specialist Program to University of Tampere and VTT, Finland



Paul D. Umbach

HIGHER EDUCATION

Fulbright-Tampere University Scholar Award

SPECIALIZATION:

Higher Education Policy, Organizational Theory, Quantitative Methods

FULBRIGHT PROJECT TITLE:

Reshaping Universities: A Study of Finnish Higher Education Merger Outcomes

FULBRIGHT PROJECT DESCRIPTION:

This project examines how university mergers affect institutions, faculty, and students. Using Finland as a case, the study analyzes changes in organizational structure, academic work, and outcomes following mergers. By combining national data with interviews, the project aims to identify when and how mergers improve university performance and provide insights for policymakers and university leaders worldwide.

KEY WORDS:

Higher Education, University Mergers, Education Policy, Quantitative Methods

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

North Carolina State University, Department of Educational Leadership, Policy, and Human Development, Raleigh, North Carolina

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Tampere University, Higher Education Group, Administrative Studies, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Jussi Kivistö

GRANT PERIOD:

August 2026 – January 2027

>> [GOOGLE SCHOLAR](#)

>> [LINKEDIN](#)

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- Ph.D., 2004, University of Maryland, USA
- M.S.Ed., 1997, Old Dominion University, USA
- B.S., 1994, Old Dominion University, USA

PROFESSIONAL BACKGROUND:

- Professor, North Carolina State University, Raleigh, North Carolina, USA, since 2014
- Associate Professor, North Carolina State University, Raleigh, North Carolina, USA, 2008-14
- Assistant Professor, University of Iowa, Iowa City, Iowa, USA, 2004-08

SELECTED PUBLICATIONS:

- Porter, S. R., Umbach, P. D., & Willis, C. (2025). Understanding ORCID adoption among academic researchers. *Scientometrics*, 130, 2783–2797.
- Porter, S. R., Takei, M., Umbach, P. D., & Nakano, J. (2024). Understanding themes in postsecondary research using topic modeling and journal abstracts. *Research in Higher Education*, 65(3), 510–551.
- Umbach, P. D., Porter, S. R., & Wills, C. (2023). Effects of the pandemic on faculty at public research universities. *Teachers College Record*, 125(10), 131–143.
- Clayton, A. B., & Umbach, P. D. (2020). Making it free and easy: Exploring the effects of North Carolina College Application Week on college access. *The Review of Higher Education*, 44(1), 87–119.

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright-Tampere University Scholar Award
- 2024: Visiting Professor, Nagoya University, Japan
- 2023, 2025: Best Paper Award, International Conference on Data Science and Institutional Research, Japan
- 2022: Visiting Research Fellow, University of Jyväskylä, Finland
- 2007: Promising Scholar/Early Career Award, Association for the Study of Higher Education



Anita Katharina Wagner

HEALTH POLICY

Fulbright-Saastamoinen Foundation Grant in Health and Environmental Sciences

SPECIALIZATION:

Pharmaceutical Policy

FULBRIGHT PROJECT TITLE:

Pharmaceuticals in Health Systems: Collaborative Teaching, Mentoring, and Research for Wise Policy

FULBRIGHT PROJECT DESCRIPTION:

Medicines are indispensable everywhere. We will develop and implement a pharmaceutical policy training program; advance academic mentorship excellence; and support pharmaceutical policy research collaborations toward wise pharmaceutical policies in interconnected medicines systems.

KEY WORDS:

Health Systems & Policy, Ethics, Communication

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Harvard Medical School & Harvard Pilgrim Health Care Institute, Department of Population Medicine, Cambridge, Massachusetts

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Eastern Finland, School of Pharmacy, Faculty of Health Sciences, Kuopio

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Katri Hämeen-Anttila

GRANT PERIOD:

September 2026 – May 2027

>> [LINK TO THE FULL CV](#)

ACADEMIC TRAINING:

- Staatsexamen, 1983, Julius-Maximilians-Universität, Germany
- PharmD, 1993, Massachusetts College of Pharmacy and Health Sciences, USA
- MPH, 1998, Harvard School of Public Health, USA
- DrPH, 2003, Harvard School of Public Health, USA

PROFESSIONAL BACKGROUND:

- Associate Professor, Harvard Medical School and Harvard Pilgrim Health Care Institute, Boston, USA, since 2000 (research fellow, instructor, assistant professor, associate professor)
- Director, Ethics Program, Point32Health, Canton, USA, since 2019

SELECTED PUBLICATIONS:

- Cherla A, Woloshin S, **Wagner AK**, Wouters OJ, Davis C, Mossialos A, Naci H. New cancer drug approvals: less than half of important clinical trial uncertainties reported by the FDA to clinicians, 2019–22. *Health Aff (Millwood)* 2025;44(7):830-838.
- Zhang Y, Chen D, Fu M, Shi L, Naci H, **Wagner AK**, Ross JS, Guan X. Strength of evidence supporting cancer drug approvals in China, 2017-2021: A cross-sectional analysis. *The Lancet Oncology* 2025;26(9):1252-1260.
- Shahzad M, Nogueira LM, **Wagner AK**. Threats of weather disasters for drug manufacturing facilities in the US. *JAMA* 2025; 334(15):1390-1392.
- Cherla A, **Wagner AK**, Wouters OJ, Woloshin S, Davis C, Mossialos A, Naci H. Reporting of clinical trial uncertainties with new cancer drugs in journal publications and clinical guidelines. *JAMA* 2025; 334(16):1480-1482.
- Zhang Y, Li H, Chen J, Naci H, **Wagner AK**, Shi L, Guan X. Evolution of evidence on overall survival benefits of cancer drugs included on the national reimbursement drug list of China, 2005-2022: an observational study. *BMJ Evidence-Based Medicine* 2025 Oct 12; doi: 10.1136/bmjebm-2025-113722.
- Naci H, Shahzad M, Murphy P, Zhang Y, Costa R, Ross J, **Wagner AK**. Costs and benefits of early access to new cancer drugs through the US Food and Drug Administration's accelerated approval pathway: retrospective observational study and economic evaluation. *BMJ Medicine* 2025; Dec 16;4(1):e001934.

FELLOWSHIPS, HONORS, ETC.:

- 2011-13: Visiting Associate Professor, Ntl. University of Singapore
- 2013; 2017: 2025 Robert H. Ebert Awards
- 2017-18: Fellow in Bioethics, Harvard Medical School
- 2022: Gordon Moore Excellence in Mentoring Award
- 2022: Clifford A. Barger Excellence in Mentoring Award
- 2022-23: Fulbright-Tampere University Scholar
- 2025: Docent, Tampere University



John R. Wright, Jr.

ENGINEERING

Fulbright-Turku UAS Scholar Award

SPECIALIZATION:

Automation and Robotics Applied Engineering

FULBRIGHT PROJECT TITLE:

Developing an Automation and Robotics Applied Engineering Program at Turku UAS

FULBRIGHT PROJECT DESCRIPTION:

The experience will involve teaching a course in mobile robotics, mentoring students in the development of an autonomous research platform and collaborating with mechanical engineering faculty to develop automation and robotics applied engineering curricula aligned with industry needs.

KEY WORDS:

Automation, Robotics, Engineering, Applied

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Millersville University of Pennsylvania, Department of Applied Engineering, Safety, and Technology, Millersville, Pennsylvania

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Turku University of Applied Sciences, Mechanical Engineering, Turku

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Principal Lecturer Heikki Saariluoma

GRANT PERIOD:

January 2027 – May 2027

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- Ph.D., Industrial Education and Technology, 1998, Iowa State University, USA
- M.S., Industrial Management, 1996, Central Connecticut State University, USA
- B.S.I.T., Industrial Technology, (Electrical Systems Specialization), 1993, Central Connecticut State University, USA

PROFESSIONAL BACKGROUND:

- Professor, Millersville University of Pennsylvania, Millersville, Pennsylvania, USA, since 1999
- Consultant/Interim Program Lead for Robotics and Automation Applied Engineering, University of Louisville, Louisville, Kentucky, USA, since 2024

SELECTED PUBLICATIONS:

- Wright, J. R., Jr., Buchanan, W. W., & Wright, J. R. (2020). Is the engineering technology profession ready for a name change to applied engineering? *Journal of Technology, Management & Applied Engineering*, 36(1).
- Wright, J. R., Jr., Ginter, E. S., David, B. G., Kilbourne, B. J., & Wells, J. R. (2019). Intermediate programming methodologies for manipulating modern humanoid robots. *Universal Journal of Electrical and Electronic Engineering*, 6(4).
- Wright, J. R., Jr. (2019). *Classification of Instructional Programs (CIP) Code* (White paper). Association of Technology, Management, & Applied Engineering; U.S. Department of Education.
- Wright, J. R., Jr., Atharifar, H., & Atwater, M. (2014, January). *A meta-analysis of the skills gap dilemma in today's engineering professions* (White paper). Association of Technology, Management, & Applied Engineering.
- Kuperavage, J. M., & Wright, J. R., Jr. (2007). Non-holonomic robotic control using the BasicX-24p microcontroller. *International Journal of Modern Engineering*, 7(2), 1–14.

FELLOWSHIPS, HONORS, ETC.:

- 2019: Distinguished Service Citation, Epsilon Pi Tau International Honor Society for Professions in Technology
- 2017: ATMAE Senior Fellow, The Association of Technology, Management, & Applied Engineering
- 2013: Charles W. Keith Award, The Association of Technology, Management, & Applied Engineering.
- 1999: Post-doctoral Fellowship, Mechanical Engineering/GRASP Lab, University of Pennsylvania, USA



Wensong Yu

ENGINEERING

Fulbright-LUT-EMRC Scholar Award

SPECIALIZATION:

Electric Engineering

FULBRIGHT PROJECT TITLE:

Collaboration for Addressing key Challenges of Solid State Transformer Adoption

FULBRIGHT PROJECT DESCRIPTION:

This project develops more reliable and scalable solid-state transformers for electric vehicle charging systems. Researchers from NC State University and LUT University will collaborate on advanced power electronics, modular system design, and testing of prototype EV charging technologies using silicon carbide semiconductors to support sustainable transportation and resilient electric grids.

KEY WORDS:

Power Electronics, Solid-State Transformers, Electric Mobility

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

North Carolina State University,
Department of Electrical and Computer Engineering, Raleigh, North Carolina

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

LUT University, School of Energy Systems, Electric Mobility Research Center (EMRC), Lappeenranta

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Pasi Peltoniemi

GRANT PERIOD:

September 2026 – November 2026
March 2027 – May 2027

>> **LINKEDIN:** [@Wensong Yu](#)

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- Post-Doc, 2009, Virginia Tech, Blacksburg, Virginia, USA
- PhD, 2000, South China University of Technology, China
- MS, 1995, Huazhong University of Science and Technology, China
- BS, 1992, Hefei University of Technology, China

PROFESSIONAL BACKGROUND:

- Research Associate Professor, North Carolina State University, Raleigh, North Carolina, USA, since 2013
- Research Assistant Professor, Virginia Tech, Blacksburg, Virginia, USA, 2011-13
- Research Scientist, Virginia Tech, Blacksburg, Virginia, USA, 2009-11

SELECTED PUBLICATIONS:

- P. Pawar, W. Yu, C. Pham, A. Shahabi and J. Hoffman, "Wide Input Local Power Supply with Variable Frequency Adaptive On-Time Modulator for Modular Solid-State Transformer," in IEEE Journal of Emerging and Selected Topics in Power Electronics, vol. 13, no. 6, pp. 7187-7198, Dec. 2025.
- L. Wen, W. Yu, J. Geiger and I. Husain, "Multilevel Selective Gate Driver with Real-Time Feedforward Control for SiC Inverters," in IEEE Journal of Emerging and Selected Topics in Power Electronics, vol. 13, no. 3, pp. 3480-3492, June 2025.
- Bipu, M. R. H., Montes, O., Teng, F., Wang, D., Awal, M. A., Yu, W., et al. "Design, Control, and Protection of a 13.2 kV, 1 MVA Solid State Transformer for Electric Vehicle Extreme Fast Charging Station," in IEEE Transactions on Transportation Electrification, vol. 11, no. 1, pp. 4469-4481, Feb. 2025.
- L. Yang, Y. Liu, W. Yu and I. Husain, "Sequence Prediction for SiC MOSFET Active Gate Driving with a Recurrent Neural Network," in IEEE Open Journal of Industry Applications, vol. 4, pp. 227-237, 2023.
- D. Wang, W. Yu, et al., "Isolated 3-Level DC-DC Converter with Complete ZVS Using Magnetizing Inductors," in IEEE Transactions on Power Electronics, vol. 38, no. 2, pp. 1910-1923, Feb. 2023.
- S. Chen, W. Yu and D. Wang, "Bidirectional H8 AC-DC Topology Combining Advantages of Both Diode-Clamped and Flying-Capacitor Three-Level Converters," in IEEE Journal of Emerging and Selected Topics in Power Electronics, vol. 10, no. 4, pp. 3643-3651, Aug. 2022.
- L. Wang, Q. Zhu, W. Yu and A. Q. Huang, "A Medium-Voltage Medium-Frequency Isolated DC-DC Converter Based on 15-kV SiC MOSFETs," in IEEE Journal of Emerging and Selected Topics in Power Electronics, vol. 5, no. 1, pp. 100-109, March 2017.

FELLOWSHIPS, HONORS, ETC.:

- 2025: U.S. DOE American-Made SiC Packaging Prize Awardee
- 2024: U.S. DOE American-Made Solar Prize Awardee
- 2015: IEEE Power Electronics Society Transactions Second Prize Paper Awardee



Marcus Bachhuber

INTERNAL MEDICINE

Fulbright Global Scholar Award

SPECIALIZATION:

Internal Medicine

FULBRIGHT PROJECT TITLE:

Advancing the Innovative Use of Data to Address Emerging Issues in Addiction

FULBRIGHT PROJECT DESCRIPTION:

This project aims to identify innovative strategies to use data to address emerging issues in substance use disorders and behavioural addictions. Through visits to three countries in three different regions of the world (Canada, Australia, and Finland), I will conduct scoping reviews to study: 1) the integration of data and research into opioid use disorder treatment settings and 2) methods and data sources to understand trends in gambling disorder.

KEY WORDS:

Addiction, Opioid Use Disorder, Gambling Disorder

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Oregon Health & Sciences University, Center for Evidence-based Policy, Portland, Oregon

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Centre for Research on Addiction, Control and Governance, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Virve Marionneau

GRANT PERIOD:

May 2027 – June 2027

ACADEMIC TRAINING:

- MD, 2009, Perelman School of Medicine at the University of Pennsylvania, USA

PROFESSIONAL BACKGROUND:

- Associate Professor, Center for Evidence-based Policy, Oregon Health & Sciences University, Portland, Oregon, USA, since 2023

SELECTED PUBLICATIONS:

- Bachhuber MA, Cunningham CO, Lincourt P, Jordan AE. Estimation and comparison of travel burden to outpatient, opioid treatment program, and residential substance use disorder treatment programs. *Subst Use Addctn J.* 2026 Apr;47(2):556-563. doi: 10.1177/29767342251370825. Epub 2025 Nov 5. PMID: 41194519; PMCID: PMC12628824.
- Bachhuber MA, Cunningham CO, Lincourt P, Jordan AE. Spatial accessibility of substance use disorder treatment programs, compared with other health care facilities, in New York State, 2024. *Addict Sci Clin Pract.* 2025 Jul 31;20(1):60. doi: 10.1186/s13722-025-00592-9. PMID: 40745341; PMCID: PMC12312488.
- Bachhuber MA, Cunningham CO, Jordan AE. Potential improvement in spatial accessibility of methadone treatment with integration into other outpatient substance use disorder treatment programs, New York City, 2024. *PLoS One.* 2025 Feb 5;20(2):e0317967. doi: 10.1371/journal.pone.0317967. PMID: 39908249
- Jordan AE, Bachhuber MA, Tuazon E, Jimenez C, Lincourt P, Hussain S, Rubinfeld J, Cunningham CO. Methadone dosing at New York State opioid treatment programs following initial revisions to federal regulations. *Drug Alcohol Depend.* 2024 May 1;258:111283. doi: 10.1016/j.drugalcdep.2024.111283. PMID: 38581920

FELLOWSHIPS, HONORS, ETC.:

- 2013-15: Robert Wood Johnson Clinical Scholars Fellow



Elana S. Ehrlich

BIOLOGY

Fulbright Global Scholar Award

SPECIALIZATION:

Virology and Cell Biology

FULBRIGHT PROJECT TITLE:

Innovative Strategies to Identify and Target Host Factors in Kaposi's Sarcoma-Associated Herpesvirus Driven Malignancies

FULBRIGHT PROJECT DESCRIPTION:

Kaposi's sarcoma-associated herpesvirus is a virus that causes different cancers, and there is no cure or vaccine. This project aims to find points for intervention by targeting human proteins the virus depends on, then testing new ways to block those proteins. During the grant period, I will learn specialized methodologies to study the virus in better model systems.

KEY WORDS:

Virology, Gammaherpesviruses, Ubiquitin, Viral Oncology

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Towson University, Department of Biological Sciences, Towson, Maryland

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Päivi M Ojala

GRANT PERIOD:

May 2027 – July 2027

>> [LINKEDIN](#)

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- PhD, 2008, Molecular Microbiology and Immunology, Johns Hopkins University (JHU), Maryland, USA
- BS, 2001, Biology, University of Massachusetts, Boston, USA

PROFESSIONAL BACKGROUND:

- Professor, Towson University (TU), Towson, Maryland, USA, since 2023
- Visiting Professor, Technion, 2018-19
- Associate Professor, Towson University, 2017-23
- Associate Professor, Towson University, 2011-17
- Postdoctoral fellow, Viral Oncology, Johns Hopkins University, 2008-11

SELECTED PUBLICATIONS:

- Amerria Causey, Matthew Constantine, Jessica Oswald, Anna Dellomo, Bronwyn Masters, Esosa Omorogbe, Arie Admon, Alfredo Garzino-Demo, Elana S. Ehrlich. Analysis of the ubiquitin-modified proteome identifies novel host factors in Kaposi's sarcoma herpesvirus lytic reactivation. *J Virol* 2025. 99:e01224-24.
- Kevin Herold, Ayana T Ruffin, Ashley E Mitchell, Jennifer Chmura, Anna Dellomo, Elana S. Ehrlich. Kaposi's sarcoma herpesvirus viral FLICE inhibitory protein modulates A20 deubiquitinase activity. *Access Microbiology*. 2024 March 12.
- Jessica Oswald, Mathew Constantine, Adedolapo Adegbuyi, Esosa Omorogbe, Anna Dellomo, Elana S. Ehrlich. E3 Ubiquitin Ligases in Gammaherpesviruses and HIV: A Review of Virus Adaptation and Exploitation. *Viruses* 2023, 15, 1935.

FELLOWSHIPS, HONORS, ETC.:

- 2023: Editor, Ubiquitin and Ubiquitin-Like Pathways in Viral Infection, *Viruses*
- 2018: Scholars Award, Alternate, Fulbright Israel
- 2018-19 Sabbatical Fellowship, Lady Davis, Technion
- 2018-19 F33 Sabbatical Fellowship, NIH
- 2014-17 Fisher Endowed Chair in the Biological and Physical Sciences, Towson University



Philippe Amstislavski

BIOTECHNOLOGY, BIO-BASED MATERIALS, ENVIRONMENTAL HEALTH

Friends of Fulbright Finland (FoFF) Alumni Enrichment Award

SPECIALIZATION:

Fungal Biotechnology, Biopolymers Valorisation, Bio-Inspired Materials R&D, And Biotechnology Transfer and Scaling

FULBRIGHT PROJECT TITLE:

Developing a Measurement Framework for Scaling Mycelium-Cellulose Foams

FULBRIGHT PROJECT DESCRIPTION:

I collaborate with VTT Centre of Finland on mycelium-cellulose materials. These materials are good insulators and environmentally benign. They could replace oil-based plastics in many applications. Unlike plastics, these living materials absorb carbon and change as they “grow”. To scale them we need reliable tools to measure their structure and how much carbon they can store. During my visit VTT Finland, we will develop imaging and measurement methods to verify their environmental benefits with solid data.

KEY WORDS:

Pollution Prevention, Arctic, Entrepreneurship, Fungal Biotechnology, Sustainable Bioeconomy

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Alaska – Anchorage, College of Health, Anchorage, Alaska

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

VTT Technical Research Centre of Finland, Espoo

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Tuomo Hjelt

GRANT PERIOD:

TBC

>> [LINKEDIN](#)

>> [LINK TO THE UNIVERSITY ONLINE PROFILE](#)

ACADEMIC TRAINING:

- Ph.D., 2012, City University of New York, USA
- MEM, 2004, Yale University, USA
- Master of Architecture, 2003, Rensselaer Polytechnic Institute, USA

PROFESSIONAL BACKGROUND:

- Professor, University of Alaska, Anchorage, USA, since 2014

SELECTED PUBLICATIONS:

- **Amstislavski**, Pöhler, T., Suhonen, A., Szilvay, G., Wikstrom, L., Harlin, A., Jetsu, P. Low-density, Water-repellent, and Thermally Insulating Cellulose-Mycelium Foams. *Cellulose*. 2024.
- Yang, Z., Zhang, F., Still, B., White, M., **Amstislavski**. Physical and mechanical properties of fungal mycelium-based biofoam. *ASCE Journal of Materials in Civil Engineering*. Vol. 29, 2017.

MEDIA:

- “Are mushrooms the future of insulation?” *Washington Post*, October 28, 2025 <https://www.washingtonpost.com/climate-solutions/2025/10/28/alaska-fungus-mycelium-insulation/>
- Feature Article, *Alaska Beacon* (2025): “Fungi and spruce may help solve Alaska’s plastic pollution problem.” <https://alaskabeacon.com/2025/08/22/fungi-and-spruce-may-help-solve-alaskas-plastic-pollution-problem/>
- *Fulbright Finland News Magazine* — “Co-Foam Project with VTT Technical Research Centre of Finland” (June 2021). <https://issuu.com/fulbright-center-finland/docs/ff-news-121>

FELLOWSHIPS, HONORS, ETC.:

- 2020-21: US Fulbright Scholar in Science Technology and Innovation at the VTT Technical Research Centre of Finland.
- Since 2016: Fellow, Environment and Natural Resources Institute, University of Alaska.
- 2016: Most Beneficial Innovation for Alaska Award for the Mycelium Materials Research from the Governor of Alaska.



John Paul Broussard

FINANCE

Friends of Fulbright Finland (FoFF) Alumni Enrichment Award

SPECIALIZATION:

Finance

FULBRIGHT PROJECT TITLE:

Master of Science in AI-Driven Finance and Accounting (MSc-AIFA)

FULBRIGHT PROJECT DESCRIPTION:

The rapid pace of AI changes and applications to finance and accounting demands updated curriculum structures. This project will research and evaluate potential new ways AI tools can be incorporated into financial and accounting curricula.

KEY WORDS:

AI, LLMs, Finance, Accounting

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

SUNY- Empire State University, College of Business, New York, New York

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Vaasa, Finance and Accounting, Vaasa

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dean Marko Järvenpää

GRANT PERIOD:

August 2026 – September 2026

>> [LINKEDIN](#)

ACADEMIC TRAINING:

- MBA, May 1991, Millsaps College
- PhD, August 1995, Louisiana State University

PROFESSIONAL BACKGROUND:

- Associate Professor, SUNY-Empire State University, since August 2025
- Professor, University of Oklahoma, January 2021-July 2024
- Professor, Estonian Business School, January 2019-December 2020
- Emeritus Professor, Rutgers University, since July 2018

SELECTED PUBLICATIONS:

- **Stablecoin market growth and sensitivity to interbank lending rates: Projections for wholesale CBDC adoption**, with Tatia Karkkainen, 2025, Journal of Digital Economy, <https://doi.org/10.1016/j.jdec.2025.08.004>
- **The Market Ecosystem in the Age of Algorithms: Analysis of Trading Dynamics and Market Quality**, with Andrei Nikiforov and Sergey Osmekhin 2025 Journal of Economics and Finance, <https://doi.org/10.1007/s12197-024-09702-w>
- **Time-variation of Dual-class Premia**, with Mika Vaihekoski 2022 Nordic Journal of Business, v71, n1, 26-50

FELLOWSHIPS, HONORS, ETC.:

- 2024: Faculty Travel Assistance Program Award Recipient, Vice President for Research and Partnerships Office, Norman, OK, University of Oklahoma
- 2022-24: William J. Alley-Rayonier International Business Scholars Program, Norman, OK, University of Oklahoma
- 2020: Best Lecturer at Master's Level, Tallinn, Estonia, Estonian Business School
- 2017: Hanken Distinguished Research Fellow Grant, Helsinki, Finland, Hanken School of Economics
- 2016-17: Fulbright-Hanken Distinguished Chair in Business and Economics, Helsinki, Finland, Hanken School of Economics



Fatiha Bazouche

INNOVATIVE LEARNING DESIGN AND TECHNOLOGY

Fulbright Finland Doctoral Award

SPECIALIZATION:

Learning, Instructional Design, Critical Thinking, EdTech

FULBRIGHT PROJECT TITLE:

Developing Critical Thinking through Explainable AI and Learner-Built Language Models

FULBRIGHT PROJECT DESCRIPTION:

This project examines how preservice teachers can develop critical thinking by learning how artificial intelligence works. In collaboration with universities in Eastern Finland and Helsinki, participants will train simple language models themselves, allowing them to observe how AI systems learn and improve. This approach promotes deeper analysis, reflection, and ethical engagement with AI in hybrid teacher education.

KEY WORDS:

Artificial Intelligence, Critical Thinking, Hybrid Learning, Teacher Education

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Ohio University, Patton College of Education, Athens, Ohio

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Eastern Finland, School of Applied Educational Science and Teacher Education, Joensuu; University of Helsinki, Faculty of Educational Sciences, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Matti Tedre
Professor Teemu Valtonen
Professor Kirsti Lonka

GRANT PERIOD:

September 2026 – May 2027

>> [LINKEDIN](#)

ACADEMIC TRAINING:

- PhD (in progress), Instructional Technology, Ohio University, USA, 2026 (expected)
- M.Ed., Educational Research and Evaluation, Ohio University, USA, 2024
- PhD Candidate, French Language and Linguistics, University of Setif 2, Algeria
- M.A., French Language and Language Sciences, University of Bouira, Algeria, 2016
- B.A., Language Sciences (Linguistics), University of Bouira, Algeria
- B.A., English as a Foreign Language, University of Algiers 2, Algeria, 2008

PROFESSIONAL BACKGROUND:

- Graduate Assistant & Instructor, Ohio University, Athens, USA, since 2022
- Associate Instructional Designer, Ohio University, Athens, USA, since 2020
- Instructor of Record, Ohio University, Athens, USA, 2021-26
- Technology Instructor (PDPI Program), U.S. Department of State Program, USA, 2025
- Adjunct Instructor, University of Bouira, Algeria, 2017-19

SELECTED PUBLICATIONS:

- Bazouche, F. (2025). AI-enhanced scaffolding to support critical thinking in distance learning environments. *International Journal of Educational and Pedagogical Sciences*
- Kalainoff, M. Z., Bazouche, F., Couch, S. R., & Ott, J. (2025). Developing a STEM research ecosystem. *Frontiers in Education*
- Bazouche, F. (2025). Promoting preservice teachers' critical thinking in hybrid learning. *JALT Critical Thinking SIG Journal*
- Bazouche, F. (2025). Empowering preservice teachers' creative and critical thinking through AI integration. *Critical Thinking and Language Learning (CTLL)*

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright Finland Doctoral Award
- 2026: Innovation in Education Award, Elets World Education Summit
- 2026: Research Travel Award, The Patton College of Education, Ohio University (SITE Conference)
- 2025: Best Paper Award, ICBSOL Conference
- 2025: Graduate Travel Award, Ohio University
- Since 2021: Graduate Assistantship & Tuition Scholarship, Ohio University



Emily Curran

GLOBAL MANAGEMENT OF INNOVATION AND TECHNOLOGY

Fulbright-LUT University Graduate Award

SPECIALIZATION:

Global Management of Innovation and Technology; Computer Engineering

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Global Management of Innovation and Technology

FULBRIGHT PROJECT DESCRIPTION:

In my studies, I aim to delve into the relationship between effective management and technical disciplines to encourage innovation in the workplace. By exploring the role of international relations in technology, I hope to gain a deeper understanding of motivational theories and interpersonal relationships.

KEY WORDS:

Management, Innovation, Leadership, Creativity

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of Villanova University, Department of Electrical and Computer Engineering, Villanova, Pennsylvania

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

LUT University, Global Management of Innovation and Technology, LUT School of Industrial Engineering and Management, Lappeenranta

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Leonid Chechurin

GRANT PERIOD:

August 2026 – June 2027

>> [INSTAGRAM @emilycurrann](#)

>> [LINKEDIN](#)

ACADEMIC TRAINING:

- Bachelor of Science in Computer Engineering, Villanova University, 2026, USA

PROFESSIONAL BACKGROUND:

- Software Engineering Intern, Lockheed Martin, King of Prussia, Pennsylvania, USA, 2025-26
- Advanced Metering Infrastructure Operations and Analytics Intern, ComEd, Oakbrook Terrace, Illinois, USA, 2024
- Business Operations Intern, Philadelphia, Pennsylvania, USA, 2023

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright-LUT University Graduate Award
- 2026: Meritorious Service Award to the College of Engineering, Villanova University
- 2025-26: Tau Beta Pi, Engineering Honors Fraternity, Villanova College of Engineering
- 2025-26: Eta Kappa Nu, Computer Engineering Honors Fraternity, Villanova College of Engineering



Sophia Farrand

GLOBAL POLITICS

Fulbright-Tampere University Graduate Award

SPECIALIZATION:

Peace, Mediation, and Conflict Research

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Peace, Mediation, and Conflict Research

FULBRIGHT PROJECT DESCRIPTION:

Study peace, mediation and conflict resolution at Tampere University. Explore the complexities and consequences of globalized and localized conflicts and political violence. Examine the preconditions, tools, and phases of conflict transformation to achieve sustainable peace.

KEY WORDS:

Peace, Conflict, Authoritarianism, Narrative

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of Scripps College, Politics Department, Claremont, California

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Tampere University, TAPRI-School of Social Sciences, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Marko Lehti

GRANT PERIOD:

August 2026 – June 2027

>> INSTAGRAM @susufarran2019

>> LINKEDIN @sophiafarrand

ACADEMIC TRAINING:

- B.A. Politics, 2026, Scripps College, California, USA

PROFESSIONAL BACKGROUND:

- Senior Class Co-President, Scripps College, Claremont, California, USA, 2026
- Editor and Writer, Claremont Journal of International Relations, Claremont Colleges, USA, 2025-26
- Student Rep, Faculty Committee on Study Abroad (COSA), Scripps College, USA, 2025-26
- Program Assistant, Institute for Study Abroad (IFSA), Oxford, UK, Summer 2025
- Student Forum Representative, IFSA, Oxford, UK, 2024-25
- Research Assistant, Politics Department and Sociology Department, Pomona College, Claremont, California, USA, Spring and Summer 2024
- Model United Nations, Pomona College, USA 2023-25

SELECTED PUBLICATIONS:

- Sophia Farrand, 2026, Senior Thesis: "Authoritarian Worldbuilding: The Use of Narrative to Construct Political Ontologies Favorable to Authoritarian Power," 58 pages
- Sophia Farrand, 2026 (forthcoming), "Rethinking the Boundaries of Political Violence," *Claremont Journal of International Relations*, 8 pages
- Sophia Farrand, 2025, "The Position of War and Peace in Discourse Versus Reality," *Oxford Diplomatic Society Dispatch*, Number 19, 2 pages

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright-Tampere University Graduate Awardee
- 2022-26: Scripps College Dean's List (all resident semesters)
- 2024: Scripps College LASPA Leadership Fellow
- 2024: Girl Security national security career mentee



Morgan Halley-Gluesing

WATER RESOURCES ENGINEERING

Fulbright-Aalto University Graduate Award

SPECIALIZATION:

Environmental Engineering with a Specific Interest in Water Resources Management and Wastewater Technology

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Water and Environmental Engineering

KEY WORDS:

Water Resources, Cold-Climate, Wastewater, Renewable

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of the Michigan Technological University, Department of Civil, Environmental, and Geospatial Engineering, Houghton, Michigan

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

Aalto University, School of Engineering, Water and Environmental Engineering, Espoo

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Associate Professor Marko Keskinen

GRANT PERIOD:

August 2026 – June 2027

>> [LINKEDIN @Morgan Halley-Gluesing](#)

ACADEMIC TRAINING:

- Bachelor of Science in Environmental Engineering, 2026, Michigan Technological University, USA
- Associate of Science in Biology, 2023, Northern Michigan University, USA

PROFESSIONAL BACKGROUND:

- Water Engineering Intern, MSA Professional Services, Inc., Appleton, Wisconsin, USA, 2025
- Engineering Intern, JT Engineering, Inc., Madison, Wisconsin, USA, 2024

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright-Aalto University Graduate awardee
- 2025-26: Climate Leaders Academy Fellow with Vanderbilt University
- 2025: WERC Environmental Design Contest (1st place)
- 2021-22: NMU Student Leadership Fellowship Program
- 2019-20: Rotary Youth Exchange Student (Sweden)



Kathryn Lambright

BIOMEDICAL SCIENCES AND ENGINEERING

Fulbright-Tampere University Graduate Award

SPECIALIZATION:

Biomedical Instrumentation and Physics

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Biomedical Instrumentation and Medical Physics

FULBRIGHT PROJECT DESCRIPTION:

My research focuses on developing accessible, low-cost medical technologies for rural healthcare settings where access to specialists and equipment is limited. I work on point-of-care tools, including AI-assisted imaging. In the past, I have conducted research to reduce costs of viral-vector based gene therapy production using tangential flow filtration.

KEY WORDS:

Diagnostics, Low-cost Medical Device, Environmental Health, Educational Outreach

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Rochester, Department of Biomedical Engineering, Rochester, New York

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Tampere, Department of Biomedical Sciences and Engineering, Tampere

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Minna Uusitalo

GRANT PERIOD:

August 2026 – June 2027

>> [LINKEDIN](#)

ACADEMIC TRAINING:

- B.S., 2026, University of Rochester, USA

PROFESSIONAL BACKGROUND:

- Research Assistant, University of Rochester, Rochester, New York, since 2023
- Teaching Assistant, University of Rochester, Rochester, New York, since 2025
- Research Assistant, University of Kentucky, Lexington, Kentucky, 2024

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright-Tampere University Graduate Grant Awardee
- 2025: Tau Beta Pi, University of Rochester
- 2025: Alpha Eta Mu Beta, University of Rochester
- 2023: Suzanne J. O'Brien Book Award, University of Rochester (Phi Beta Kappa)



Abigail Lateer

SUSTAINABLE AGROFORESTRY

Fulbright-University of Helsinki Graduate Award

SPECIALIZATION:

Agroecology

FULBRIGHT PROJECT TITLE:

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

FULBRIGHT PROJECT DESCRIPTION:

I am studying how sustainable farming practices, especially incorporating perennials like trees, can create food systems that are more environmentally sustainable, stimulate local economies, and mitigate climate change impacts.

KEY WORDS:

Agroecology, Decolonization, Permaculture, Climate Change

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of St. Lawrence University, Environmental Studies-English, Canton, New York

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Environmental Change and Global Sustainability, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Edward Webb

GRANT PERIOD:

August 2026 – June 2027

>> INSTAGRAM @earthlyabs

ACADEMIC TRAINING:

- BA, 2024, St. Lawrence University, USA

PROFESSIONAL BACKGROUND:

- Garden Systems Intern, North Country School & Camp Treetops, Lake Placid, New York, USA, June 2024 - June 2025
- Permaculture Community Garden Manager, St. Lawrence University, Canton, New York, USA, June 2023 - August 2023

FELLOWSHIPS, HONORS, ETC.:

- 2024: Departmental Honors in Environmental Studies-English
- 2024: Douglas and Sylvia Angus Creative Writing Award
- 2024: Environmental Studies Service Award
- April 2023 - May 2024: Tri Alpha Honors Society
- April 2023 - May 2024: Irving Bachelier Honors Society



Elizabeth Lawrence

PSYCHOLOGY

Fulbright-University of Jyväskylä Graduate Award

SPECIALIZATION:

Music Cognition and Temporal Processing

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Music and Science

FULBRIGHT PROJECT DESCRIPTION:

Successful communication is a phenomenon that occurs with and without words, in contexts with and without regular beats. The rhythmic timing of gestures, facial expressions, eye gaze, and body motion are critical for accurate information exchange. My project explores how rhythms in both speech and music support human connection and what this can tell us about the brain processes that make communication possible.

KEY WORDS:

Music Cognition, Communication, Neural Timing, Rhythm

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of Middle Tennessee State University, Psychology Department, Murfreesboro, Tennessee

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä, Department of Music, Art, and Culture Studies, Jyväskylä

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Martin Hartmann

GRANT PERIOD:

August 2026 – June 2026

>> INSTAGRAM @elizabethdaymusic

>> LINKEDIN @elizabethdaymusic

>> BLUESKY @elizabethdaymusic

ACADEMIC TRAINING:

- Bachelor of Science (Hon) Psychology, 2026, Middle Tennessee State University (MTSU), USA
- Associate of Fine Arts in Music, 2023, Nashville State Community College (NSCC), USA

PROFESSIONAL BACKGROUND:

- Professional Musician and Educator, Self-Employed/Root Note Studio, since 2011

SELECTED PUBLICATIONS:

- Lawrence, E. (in press). Temporal hierarchies in music and neural timing: An exploratory review. *Scientia et Humanitas*.

FELLOWSHIPS, HONORS, ETC.:

- 2026: MTSU Provost's Award Recipient
- 2026: Outstanding Fourth Year Student Award
- 2026: Phi Kappa Phi Fellowship (Institutional Alternate)
- 2025: Society for Neuroscience Access Award
- 2024-26: Buchanan Transfer Fellowship
- 2024: Coca-Cola Academic Team Silver Scholar
- 2024: Jack Kent Cooke Undergraduate Transfer Scholarship Semi-Finalist



Mya Parr

SUSTAINABILITY

Fulbright-LUT University Graduate Award

SPECIALIZATION:

Sustainability

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Technology, Environment, and Societal Change

FULBRIGHT PROJECT DESCRIPTION:

In Finland, I will study how to make sustainability practical and affordable for small businesses. Today, many are excluded by complex and expensive reporting rules designed for large companies. By studying Finland's circular economy, I will develop simple, scalable tools to help small businesses meet sustainability standards, stay competitive, and play a meaningful role in building a more inclusive and environmentally responsible economy.

KEY WORDS:

Circular Economy, Small Business
Sustainability, Environmental Policy

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of Arizona State University,
College of Global Futures, Tempe,
Arizona

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

LUT University, Lappeenranta

GRANT PERIOD:

August 2026 – June 2027

>> [LINKEDIN](#)

ACADEMIC TRAINING:

- B.A., 2025, Arizona State University, USA

PROFESSIONAL BACKGROUND:

- Sustainability Associate, STRAVEN Strategy Group, Boise, Idaho, USA, since 2025
- Social Media & Content Coordinator, Idaho for Good, Boise, Idaho, USA, since 2025
- Supplemental Instructor, Arizona State University, Tempe, Arizona, USA, 2023
- Sustainability Chair, Delta Sigma Pi, Arizona State University, Tempe, Arizona, USA, 2022-23

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright-LUT University Graduate Grant Awardee
- 2025: Summa Cum Laude Honors, Arizona State University
- 2021-25: New American University Scholarship, Arizona State University
- 2021-25: Dean's List Award, Arizona State University



Dallianny Perez Lantigua

SUSTAINABILITY

Fulbright-LUT University Graduate Award

SPECIALIZATION:

Sustainability Science

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Sustainability Science and Solutions

FULBRIGHT PROJECT DESCRIPTION:

I am studying sustainability in Finland to explore the possibilities of merging engineering and sustainability together. Through a Master's in Sustainability Science & Solutions, I will learn about taking responsibilities for managing environmental issues and developing modern and suitable solutions. My thesis will analyse Finnish environmental systems, helping me explore international practices to bring back innovative solutions to the U.S.

KEY WORDS:

Sustainability Science, Environmental Policy, Climate Change, International Relationships

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of Villanova University, Villanova, Pennsylvania

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

LUT University, Lappeenranta

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Lassi Linnanen

GRANT PERIOD:

August 2026 – June 2027

>> INSTAGRAM @dalliannyperez

ACADEMIC TRAINING:

- MS, 2028, LUT University, Finland

PROFESSIONAL BACKGROUND:

- Civil Designer, Gilmore & Associates, Pennsylvania, USA, 2025-26
- Environmental Engineer Intern, Environmental Protection Agency, Pennsylvania, USA, 2024-25
- Undergraduate Research Assistant, Villanova Center for Resilient Water Systems, Pennsylvania, USA, 2022-24
- Water Resources Engineer, Catholic Relief Services, Antananarivo, Madagascar, 2023

SELECTED PUBLICATIONS:

- Dallianny Perez, 2025, Storytelling Breaks Borders – The Social Mobility Journal

FELLOWSHIPS, HONORS, ETC.:

- 2025: Dean's Award for Meritorious Service Award



Jessica Schonhoff

SOCIAL SCIENCES

Fulbright-LUT University Graduate Award

SPECIALIZATION:

Social Sciences

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Global Communications and Clean Air, Water and Energy

FULBRIGHT PROJECT DESCRIPTION:

This program studies how people understand and trust digital information in a fast-changing tech world. It combines communication, environment, and technology to tackle misinformation. Finland is known for innovation, strong communities, and high media trust. This location offers a great setting to research how young people learn to navigate media and become informed global citizens.

KEY WORDS:

Media Literacy, Disinformation, AI Ethics, Global Communications

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

University of Minnesota, Hubbard School of Journalism and Mass Communication, Minneapolis, Minnesota

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

LUT University, School of Engineering Sciences, Lappeenranta

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Visa Penttilä

GRANT PERIOD:

August 2026 – June 2027

>> [LINKEDIN](#)

ACADEMIC TRAINING:

- Bachelor of Arts in Strategic Communications, 2024, University of Minnesota, USA

PROFESSIONAL BACKGROUND:

- Communications Associate, The Barry Foundation, Fargo, North Dakota, USA, since 2025
- Junior Creative Producer, Life Time Inc., Minneapolis, Minnesota, USA, 2024

FELLOWSHIPS, HONORS, ETC.:

- 2024-25: Hubbard School of Journalism Director's Awardee, awarded annually to one student across undergraduate and graduate levels for academic excellence and leadership at the University of Minnesota
- 2021-2025: Barry Scholar Awardee, for civic leadership and philanthropic engagement
- 2023: National Student Exchange Participant, studied media ethics at the University of Hawaii
- 2021: Youth Ending Stigma (YES) Awardee, grant provided by the North Dakota State Government for a student-led initiative aimed at eliminating mental illness stigma



Sarah Washburn

BUSINESS ANALYTICS

Fulbright-LUT University Graduate Award

SPECIALIZATION:

Business Analytics

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Business Analytics

FULBRIGHT PROJECT DESCRIPTION:

I will study at LUT University to examine how artificial intelligence and data analytics reshape global job markets. My research identifies regions at risk of economic displacement versus those poised for growth. By analyzing these geographical shifts, I aim to develop data-driven strategies that help communities and businesses adapt, ensuring that technological innovation promotes equitable economic well-being across different societies.

KEY WORDS:

Econometrics, Business Analytics, Data Engineering, Strategic Foresight

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of University of Georgia, Terry College of Business, Athens, Georgia

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

LUT University, LUT Business School, Lappeenranta

GRANT PERIOD:

August 2026 – June 2027

>> [LINKEDIN](#)

ACADEMIC TRAINING:

- B.B.A. Management Information Systems & International Business with a minor in Chinese, 2026, University of Georgia, USA

PROFESSIONAL BACKGROUND:

- Research Assistant, University of Georgia, Athens, Georgia, USA, 2025-26
- Teaching Assistant, University of Georgia, Athens, Georgia, USA, 2025-26
- Data Science Intern, St. Vincent de Paul, Atlanta, Georgia, USA, 2025
- Vice President, Association of Computing Machinery Women's Chapter, Athens, USA, 2022-26

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright LUT-University Graduate Award
- 2026: University of Georgia Honors Graduate
- 2025-26: Undergraduate Research Scholar, University of Georgia
- 2025: Experiential Learning Scholar, University of Georgia
- 2025: Terry Scholar, University of Georgia
- 2024-25: Presidential Scholar, University of Georgia
- 2024: Global Engagement Scholar, University of Georgia
- 2024: Honors International Scholar, University of Georgia
- 2022-26: Zell Miller Scholar
- 2021-22: NSLI-Y AY Taiwan Scholar, US State Department



Zaeem Zia

DATA ANALYTICS

Fulbright-University of Turku Graduate Award

SPECIALIZATION:

Data Analytics

FULBRIGHT PROJECT TITLE:

Completing a master's degree in Information and Communication Technology Data Analytics

FULBRIGHT PROJECT DESCRIPTION:

This project focuses on a Master's in Data Analytics to transform complex global data into actionable solutions for Environmental, Social, and Governance (ESG) crises. By leveraging Finland's world-leading sustainability frameworks.

KEY WORDS:

Sustainable AI, Macro-Tech Economics, Data-Driven Policy, Climate Tech Innovation

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of the Franklin and Marshall College, Lancaster, Pennsylvania

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Turku

GRANT PERIOD:

August 2026 – June 2027

>> INSTAGRAM @zaeem__zia

>> LINKEDIN @zaeem zia

ACADEMIC TRAINING:

- 2026, Franklin & Marshall College, United States of America

PROFESSIONAL BACKGROUND:

- Founder & Project Lead, Green Compute AI, Lancaster, USA, Franklin & Marshall College **Description**[Engineered **sustainability assessment platform** under Professor Novak's mentorship (Head of Computer Science Department) to serve users from individuals to enterprise organizations, providing actionable, step-by-step roadmaps with specific improvements users can implement to achieve their environmental targets, Organized and moderated a campus-wide [Common Hour](#) presentation, selecting faculty collaborators and presented the project at Franklin & Marshall's most prestigious public forum]
- Digital Transformation Specialist, Smoker & Company, Leola, USA, for summer of 2026
- Lab Teaching Assistant Computer Science, Franklin & Marshall College, USA, 2025
- Lead API intern, PropChain, United States, summer 2025
- Research Assistant, Data Science Curriculum Design, Franklin & Marshall college, Lancaster, United States Spring 2025 **Description**{Co-created an undergraduate Data Science course with Professor Howard, focusing on algorithmic bias, ethical AI, and real-world decision-making for 50+ students. Developed learning objectives to help students identify, and mitigate biases in datasets and machine learning models.

SELECTED PUBLICATIONS:

- Story published by college: <https://www.fandm.edu/stories/zaeem-zia-computer-science-ai-common-hour.html>

FELLOWSHIPS, HONORS, ETC.:

- 2026-27: Fulbright-University of Turku Graduate Award
- 2025: Rowing Peak Power Record [Added to the college Peak power Record Board]
- 2025: Leser Scholar [A prestigious grant awarded to undergrad Student for outstanding natural science project]
- 2024: Charles A Dana Scholar



Regan A. Stiegmann

LIFESTYLE & PERFORMANCE MEDICINE

Fulbright Specialist Program

SPECIALIZATION:

Lifestyle Medicine, Public Health, Lifestyle & Performance Medicine
Preventive Medicine, Military-Aerospace Medicine

FULBRIGHT PROJECT TITLE:

Defense Performance Interventions in Finland and in the USA, and NATO Partner Nations

FULBRIGHT PROJECT DESCRIPTION:

Examine the impact of health technology platforms and lifestyle medicine interventions among military personnel on physical and cognitive performance, specifically measures of cardio-metabolic health, executive function, and work-related outcomes. This research will also explore the feasibility and acceptability for defense performance improvement as well as population health effects, and cost-effectiveness of the intervention.

KEY WORDS:

Lifestyle Medicine, Warfighter Performance Optimization

HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Rocky Vista University College of Osteopathic Medicine, Englewood, Colorado

HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki, Medical Faculty, Helsinki

HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Kristiina Patja

GRANT PERIOD:

September 2026 – October 2026

>> [LINKEDIN](#)

ACADEMIC TRAINING:

- Preventive Medicine Residency. Uniformed Services University of the Health Sciences, Bethesda, MD. United States Air Force. June 2015-June 2017. Degree awarded: Preventive Medicine Residency Certificate
- Master of Public Health. Uniformed Services University of the Health Sciences, Bethesda, MD. June 2017. Degree awarded: MPH
- Training in Policy Studies (TIPS) Fellowship. American Osteopathic Association (AOA)/New York Institute of Technology. August 2016-June 2017. Degree awarded: Fellow, AOA-TIPS Program
- Transitional Medicine Resident Internship, Columbus Regional Health, Midtown Medical Center (CRH-MMC), Columbus, GA. June 2014-June 2015. Degree awarded: Resident Internship Certificate
- Rocky Vista University College of Osteopathic Medicine (RVUCOM), Parker, CO. August 2010-May 2014, Degree awarded: DO
- Biopsychology, University of California, Santa Barbara (UCSB), Santa Barbara, CA. August 2004-June 2008, Degree awarded: BS

PROFESSIONAL BACKGROUND:

- Director, Digital Health & Associate Professor of Preventive Medicine and Lifestyle Medicine, Rocky Vista University College of Osteopathic Medicine, Englewood, Colorado, USA, since 2018
- Director, Lifestyle & Performance Medicine, HCA/HealthONE Family Medicine Residency Program, Aurora, Colorado, USA, since June 2023
- Chief Medical Officer, LPM LAB (www.lpmlab.com), since 2022
- Flight Surgeon & Lifestyle and Performance Medicine Subject Matter Expert, United States Air Force, 2011-22

SELECTED PUBLICATIONS:

- Increased Prevalence of Overweight and Obesity and Incidence of Prediabetes and Type 2 Diabetes During the COVID-19 Pandemic, Active Component Service Members, U.S. Armed Forces, 2018 to 2021. Stiegmann RA, Payne CB, Kiel MA, Stahlman SL. *MSMR*. 2023;30(1):11-18. Published 2023 Jan 20.
- *Biohacking our Best: Lifestyle & Performance Medicine for the Aviator. Military Medicine*. Stiegmann, R.A., Payne, C.B. <https://military-medicine.com/article/4202-biohacking-our-best-lifestyle-performance-medicine-for-the-aviator.html>. 29 April 2022.

FELLOWSHIPS, HONORS, ETC.:

- 2020: Fellow, American College of Lifestyle Medicine
- 2024: Colorado Public Health Association Award for Excellence In Policy & Advocacy
- 2023: American College of Lifestyle Medicine Special Recognition Award - Government and Health Policy: United States Air Force Lifestyle & Performance Medicine Working Group
- 2022: Delta Omega Society, Psi Chapter. Honorary Society in Public Health Alumni Inductee
- 2022: Meritorious Service Medal, First Oak Leaf Cluster, United States Air Force



**FULBRIGHT FINLAND
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