



# Risto Marttinen

## PHYSICAL EDUCATION PEDAGOGY

Core Fulbright U.S. Scholar Program

### SPECIALIZATION:

Physical Education, Physically Active After-School Programming

### FULBRIGHT PROJECT TITLE:

Beyond PISA: A Culturally Responsive Approach to Finnish Physical Activity and Education

### FULBRIGHT PROJECT DESCRIPTION:

I will split my time between research and teaching. The research portion will consist of a partnership with the Ministry of Education and two Finnish universities to study the Finnish model for leisure activities. This program guarantees an out-of-school leisure activity for every child in Finland. My teaching will include working with UniArts & Jyväskylä to continue building out culturally responsive curriculum in Finland with a focus on physical educators.

### KEY WORDS:

Out-Of-School, Leisure Time, Sport, Physical Education

### HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

George Mason University, College of Education and Human Development, Fairfax County, Virginia

### HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Arts Helsinki, University of Jyväskylä; Ministry of Education and Culture

### HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Eeva Anttila

### GRANT PERIOD:

January 2025 – May 2025

>> [TWITTER @ristomarttinen](#)

>> [TWITTER @theHPEpodcast](#)

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

### ACADEMIC TRAINING:

- Ed.D, Curriculum and Teaching in Physical Education, 2015, Columbia University- Teachers College, USA

### PROFESSIONAL BACKGROUND:

- Associate Professor, George Mason University, Fairfax, Virginia, USA since 2018 (tenured 2021)
- Assistant Professor, California State University, Fullerton, California, USA, 2015-18

### SELECTED PUBLICATIONS:

- **Marttinen, R.**, Centeio, E., & Quarmby, T. (Eds.). (2020). *Before and after school physical activity programs: Frameworks, critical issues and underserved populations*. Routledge Sport and Leisure. <https://doi-org.mutex.gmu.edu/10.4324/9781003051909>
- **Marttinen, R.**, Wilson, K.S., Fisher, K., Beitzel, M\*, & Fredrick. R. (2022) Process evaluation and challenges in collecting data from an after-school sports and literacy program in a diverse, low-income community. *Evaluation and Program Planning*, 91, 102052. [10.1016/j.evalprogplan.2022.102052](https://doi.org/10.1016/j.evalprogplan.2022.102052)
- **Marttinen, R.**, Meza, B\*, & Flory, S. (2020). Stereotypical views of beauty and boys STILL not letting girls play: A student-centered curriculum for young girls through an after-school activist approach. *Journal of Teaching in Physical Education*, 40(3), 442-449. <https://doi.org/10.1123/jtpe.2020-0008>
- **Marttinen R.**, Rodrigues, AIC\*, Nuñez Enriquez, O., Centeio, E., & Banville, D (Under Review). A 20-year systematic review of before and after-school physical activity research (2000-2020). *Journal of Teaching in Physical Education*
- Daum, D., **Marttinen, R.**, & Banville, D. (2022). Service-learning experiences for pre-service teachers: Cultural competency and behavior management challenges when working with a diverse low-income community. *Physical Education and Sport Pedagogy*, 27(4), 396-408. <https://doi.org/10.1080/17408989.2021.1891210>

### FELLOWSHIPS, HONORS, ETC.:

- 2020: Open GATE fellow (partnership with Oslo Met and Mason)
- 2020: SHAPE America Research Fellow, inducted 2020.
- 2019: Mabel Lee Award (outstanding young professional in the field), SHAPE America
- 2018: International Association for Physical Education in Higher Education (AIESEP) Young Scholar Award
- 2018: Steward of Place Award for outstanding student support at CSUF
- 2017: Faculty Enhancement and Instructional Development (FEID) Award
- 2016: Metzler-Freedman Exemplary Paper Award, from *Journal of Teaching in Physical Education*.



# David Barnett

## SCIENCE TEACHER

Fulbright Distinguished Awards in Teaching Research Program

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### TEACHING SUBJECTS:

*IB Diploma Programme:* Biology, Environmental Systems & Societies;  
*Advanced Placement:* Biology; Environmental Science; Introductory Biology

### FULBRIGHT PROJECT TITLE:

The Role of Environmental Education in Promoting Student Mental Health

### FULBRIGHT PROJECT DESCRIPTION:

My goal is to study the curriculum and pedagogy in Finland as it relates to ecosystems and the environment. In conjunction, I intend to assess attitudes toward school, nature, climate, and our sustainable future.

### KEYWORDS:

Environment, Nature, Mental Health, Outdoor Education

### HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Royal Oak High School, Royal Oak, Michigan

### HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki

### HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Professor Sirpa Tani

### GRANT PERIOD:

January 2025 – May 2025

### ACADEMIC TRAINING:

- BS, Biology 1997, University of Michigan, USA
- Graduate studies, Wayne State University School of Medicine, Detroit, USA

### PROFESSIONAL BACKGROUND:

- Science Teacher, Royal Oak High School, Royal Oak, Michigan, USA, since 1997

### FELLOWSHIPS, HONORS, ETC.:

- 2010: National Board Certification, Science: Adolescence and Young Adulthood
- 2008: Royal Oak Teacher of the Year



# Ann Bartkowski

## NEWCOMER ENGLISH LANGUAGE DEVELOPMENT TEACHER

Fulbright Distinguished Awards in Teaching Research Program

### TEACHING SUBJECTS:

English Language Development (ELD)-  
Emerging

### FULBRIGHT PROJECT TITLE:

Learning in a New Country: Finnish  
Lessons on Education for Newcomer  
Students

### FULBRIGHT PROJECT DESCRIPTION:

This research project will explore pedagogy and policy for culturally and linguistically diverse immigrant students new to Finland, focusing on teaching methods, curricula, and instructional settings. The goals are to enhance pedagogical knowledge for classroom instruction, share learnings with school and district colleagues, and to propose and advocate for innovative practices and that result in more equitable outcomes for newcomer students in the United States public school system.

### KEY WORDS:

Newcomer Students, Multilingual  
Learners, Educational Equity, Culturally  
& Linguistically Diverse Students

### HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Everett Middle School, San Francisco  
Unified School District, California

### HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku

### HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Marjukka Skantsi

### GRANT PERIOD:

January 2025 – June 2025

>> [LINKEDIN](#)

### ACADEMIC TRAINING:

- M.A. Education, 2015, University of California- Berkeley, USA
- B.S. Biology, 2006, Bates College, USA

### PROFESSIONAL BACKGROUND:

- English Language Development (ELD) Teacher & Multilingual Learner Coordinator, Everett Middle School, San Francisco, USA, since 2022
- Instructional Coach, Everett Middle School, San Francisco, USA, 2019-21, & since 2024
- Humanities Mentor Teacher, Summer Academy for Integrated Language Learning at Balboa High School, San Francisco, USA, 2024
- Newcomer Department Lead, Everett Middle School, San Francisco, USA, 2019-23
- Sheltered English Language Arts (ELA) Teacher, Everett Middle School, San Francisco, USA, 2015-22
- English Language Teaching Assistant, Teaching Assistant Program in France (TAPIF), Neuilly-Sur-Seine, France, 2012-13

### FELLOWSHIPS, HONORS, ETC.:

- 2023: National Board Certification- English as a New Language/Early Adolescence Through Young Adulthood
- 2016: Fund for Teachers Fellow- Language/Cultural Immersion



# Samantha Hull

## HIGH SCHOOL LIBRARIAN & ELECTIVES SUPERVISOR

Fulbright Distinguished Awards in Teaching Research Program

### TEACHING SUBJECTS:

Library Media

### FULBRIGHT PROJECT TITLE:

Librarians as Structural Supports: From Information Literacy to Transitional Student Moments

### FULBRIGHT PROJECT DESCRIPTION:

This project will explore the evolving role of librarians, focusing on their impact beyond traditional information literacy, will examine how librarians facilitate crucial transitional moments for students, from enrollment, to graduation to career entry and beyond. The project seeks to identify best practices and innovative approaches that enhance student success at each step. Findings will inform strategies for leveraging librarians' expertise to improve student outcomes and institutional effectiveness.

### KEY WORDS:

Information Literacy, Student Transitions, Life Ready, School Librarian

### HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Ephrata Area School District, Library, Ephrata, Pennsylvania

### HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Jyväskylä

### HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Senior University Lecturer Matti Rautiainen

### GRANT PERIOD:

January 2025 – June 2025

>> [INSTAGRAM @optINtoADVENTURE](#)

>> [LINKEDIN](#)

### ACADEMIC TRAINING:

- PhD, 2022, Old Dominion University, Virginia, USA
- MSLS, 2014, Clarion University of Pennsylvania, USA
- BA, 2010, Lebanon Valley College, Pennsylvania, USA

### PROFESSIONAL BACKGROUND:

- Electives Supervisor & High School Librarian, Ephrata Area School District, SINCE 2014
- Circulation Assistant & School Liaison, Ephrata Public Library, SINCE 2012
- Graduate Instructor, Old Dominion University & McDaniel College, since 2023
- English Teacher, Eastern Lebanon County School District, 2012-14

### SELECTED PUBLICATIONS:

- Hartsfield, D., Hull, S., Kimmel, S., & Whitaker, W. (Eds.). (2024). *Supporting students' intellectual freedom in schools: The right to read*. IGI Global.
- Hull, S. & Kimmel, S. (2024). Challenges popping up all over: What do school principals need to know? In W. A. Whitaker, S. C. Kimmel, S. L. Hull, & D. E. Sachdeva (Editors), *Supporting students' intellectual freedom in schools* (pp. 20-37). IGI Global.
- Hull, S. (2023, May). Theory v. practice in the school library. *School Library Connection*.
- Bates, J., Fuhrman, C., Kern, E., Mackley, A., Pannebaker, S., Burrell, P., Perkins, R., Shenefiel, B., Tiger, B., Brackbill, D., Gustafson, K., Hall, C., Ward, L., Farrell, J., Hull, S., Lynch, D., Biagini, M., Boyer, B., Emerson, A., Kachel, D., Stolarski, E., Yutzey, S., Ziegenfuss, R., Zimmerman, K., Weiss, J. (2019). Guidelines for Pennsylvania school library programs. Harrisburg: Pennsylvania Department of Education

### FELLOWSHIPS, HONORS, ETC.:

- 2024: Pennsylvania School Librarians Association President Elect
- 2023: Pennsylvania School Librarians Association Vice President
- 2017-22: Ephrata Area Education Foundation Venture Grant Recipient
- 2020: Leadership Institute for School Librarians Graduate, Pennsylvania School Librarians Association
- 2017: Regional Leaders Academy for Pennsylvania School Librarians Graduate, Pennsylvania School Librarians Association
- 2017: American Library Association Emerging Leader
- 2016: Elevating and Celebrating Effective Teaching and Teachers (ECET2) Conference Attendee via nomination
- 2015: Academy of Leadership Studies (PALS) Graduate, Pennsylvania Library Association



# Kitten Vaa

## SECOND GRADE TEACHER

Fulbright Distinguished Awards in Teaching Research Program

### TEACHING SUBJECTS:

Elementary Education

### FULBRIGHT PROJECT TITLE:

Empowering Hope and Action:  
Sustainability Education Tools for the  
Primary Classroom

### FULBRIGHT PROJECT DESCRIPTION:

The purpose of this research project is to acquire knowledge and tools on how to teach young children about sustainability and climate change while supporting their emotional well-being. My goal is to develop a unit of lesson plans and strategies that inspire students to take action and feel hopeful about helping the local and global environment.

### KEY WORDS:

Climate change, Sustainability Education, Social-Emotional Learning, Primary Education

### HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Highland Terrace Elementary, Shoreline School District, Shoreline, Washington

### HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Helsinki

### HOST/CONTACT PERSON AT THE DEPARTMENT IN FINLAND:

Dr. Markus Hilander

### GRANT PERIOD:

January 2025 – April 2025

>> [LINKEDIN @kitten-vaa](#)

>> [FACEBOOK](#)

### ACADEMIC TRAINING:

- Masters in Teaching, 1999, City University, USA
- B.S. Psychology, 1997, University of Washington, USA

### PROFESSIONAL BACKGROUND:

- Elementary Teacher, Washington State, USA, since 1999.
- Washington State Standard Review Committee Member, Washington Office of Superintendent of Public Instruction, Olympia, Washington, 2024.
- Co-Design Teacher, OpenScieEd Elementary, OpenScieEd Elementary Developer Consortium Project, Michigan State University, USA, 2022-23.
- Science Fellows Network Member, Washington Office of Superintendent of Public Instruction, Olympia, Washington, 2016-2019.
- Partnership for Ambitious Science Teacher Leader, Northwest ESD, Anacortes, Washington 2015-19.

### SELECTED PUBLICATIONS:

- Michelle Salgado, Jennifer Richards, Soo-Yean Shim, and Kitten Vaa, 2018, [Earth's Systems: Processes that Shape the Earth](#), Ambitious Science Teaching, p. 1-28.
- Soo-Yean, Jessica Thompson, Jennifer Richards, and Kitten Vaa, August 2018, [Agree/Disagree T-Charts](#), Science and Children, p.39-47.
- 2017, [Series Scientific Argumentation in the Early Grades: Scientific Argumentation](#), Teaching Channel.

### FELLOWSHIPS, HONORS, ETC.:

- 2025: Fulbright Distinguish Award in Teaching Research Awardee, Finland
- 2024: Highland Terrace PTA Golden Apple Award
- 2018: Nobel Learning Communities Teacher of the Year Nominee
- 2016: Presidential Award for Excellence in Mathematics and Science Teaching



# Andrew (Drew) Greene

## EDUCATION

Fulbright-University of Turku Graduate Award

### SPECIALIZATION:

Education

### FULBRIGHT PROJECT TITLE:

Completing a master's degree in Education and Learning

### FULBRIGHT PROJECT DESCRIPTION:

In the modern research university, PhD students are teaching classes at a higher rate than before. However, these institutions often prioritize research outputs over the quality of teaching. The University of Turku leads the charge in preparing both current and future faculty to teach effective classes that foster students' love for their professional pursuits. This research seeks to explore the strategies utilized by Finnish universities, contrasting with American institutions.

### KEY WORDS:

University Teaching, Peer Evaluation, Faculty Development, Graduate Student Support

### HOME INSTITUTION AND DEPARTMENT IN THE UNITED STATES:

Graduate of Duke University, Sanford School of Public Policy, Durham, North Carolina

### HOST INSTITUTION AND DEPARTMENT IN FINLAND:

University of Turku, Faculty of Education, Turku

### GRANT PERIOD:

August 2024 – June 2025

### ACADEMIC TRAINING:

- BA, Public Policy, 2024, Duke University, USA

### PROFESSIONAL BACKGROUND:

- Data Evaluation Specialist— New York City Department of Education, Center for Supportive Schools, Remote, USA, since 2024
- Data Analyst, Duke University Office of Summer Session, Durham, NC, USA, since 2024
- Legal Education Research and Data Analysis Intern, AccessLex Institute, Remote, USA, since 2023
- Research Assistant and Data Analyst— Dean of Academic Affairs, Trinity College of Arts and Sciences, Duke University, Durham, NC, USA, since 2022
- Researcher— Certificate of College Teaching, The Graduate School, Duke University, Durham, NC, USA, since 2022
- Team Lead, Researcher, and Data Analyst, Durham University-Assisted Community Schools Research Collective, Durham, NC, USA, since 2021

### SELECTED PUBLICATIONS:

- **Greene, D.**, Goldwasser, M., & Crumley, H. (under review). Interdisciplinarity and peer evaluation as tools for enhancing graduate student teaching training: An evaluation of Duke Graduate School's Certificate of College Teaching.
- Michaels, N., Bender-Slack, D., Eadens, D., Blash, A., & **Greene, D.** (under review). Running from the race: Avoiding important conversations regarding first-impressions related to sex and race in graduate health programs.
- **Greene, D.**, Miller, B., Qiou, M., & Carver-Tchagna, S. (2022, November). Ecosystems of change: University-assisted community schools research. *Community Schooling* 3.

### FELLOWSHIPS, HONORS, ETC.:

- 2023: NCCE Community Engagement Scholar, Duke University
- 2020-24: Reginaldo Howard Memorial Scholar, Duke University