



**FULBRIGHT FORUM** 2015  
Education, Innovation, Science and Art

**University of Jyväskylä**  
**March 5–6, 2015**

*Athenaeum A103*  
*Main Campus*



# DAY I Education Innovations

**Thursday, March 5, Athenaeum A103**

*Moderator: Satu Perälä-Littunen, Research Coordinator,  
Faculty of Education, University of Jyväskylä*

## **9.30–10.00 Welcome to the 2015 Fulbright Forum**

**Matti Manninen**, Rector, University of Jyväskylä

**Terhi Mölsä**, Executive Director, Fulbright Center

## **Vision and Risk are Partners in Success**

**Bruce J. Oreck**, Ambassador of the United States to Finland,  
Honorary Chair of the Fulbright Center

## **10.00–11.20 Project Tuning Discussions: A Strategy for Professional Collaboration**

Chair Tina Chavez

Music Education, Yvonne Allen

Global Citizenship in Teaching, Jennifer Chavez Miller

Civics Education, Audrey Damon Wynne

Risk-taking in Teaching, Tina Chavez

## **11.20–12.30 Lunch break**

## **12.30–12.50 What Can Finnish Schools Teach Us About Supporting Special Education Students?**

Stacy Kissel

*Please visit the Fulbright Center stand  
outside the seminar hall where Fulbright staff will be available on both  
seminar days to answer questions on studying in North America and on  
scholarship opportunities to the U.S. during breaks in the program.*

**12.50–13.10 Depth vs. Breadth in the Middle School Math Curriculum**

Melissa Lioz

**13.10–13.30 Mind the Gender Gap: Helping Girls Gain Confidence and and Competence in Mathematics**

Kelly Day

**13.30–13.50 Teacher Classroom Practice Self-Assessment as Baseline Data**

Cheryl Dix

**13.50–13.55 Fulbright Center Your Bridge to Study and Research in the U.S.**

Johanna Lahti

**13.55–14.25 Coffee break**

**14.25–15.45 Comparison of U.S. and Finnish Educational Programs: Insights from Four Cases**

Ellen Pullins, Ellen O'Donnell, Ramon Barthelemy and Bradley Boehringer

**15.45 End of Seminar Day I**

# DAY II

**Friday, March 6, Athenaeum A103**

*Moderator: Terhi Mölsä, Executive Director, Fulbright Center*

**9.00–9.45      Building Networks, Crossing Borders, Raising Cities:  
How Information & Communication Technologies  
Shape Human Lives**

Chair Molly Schwartz

'ICT for ICD': Information and Communications

Technologies for Intelligent Community, Jay Gillette

Knowledge Without Borders, Molly Schwartz

**9.45–10.25      Economic Research in Finland**

Chair Moriah Bostian

Productivity Change and Environmental Performance Under  
Finland's Agri-Environmental Program, Moriah Bostian

Intertemporal Choices of Finnish Households:

Empirical Analysis and Policy Implications, AJ Bostian

**10.25–10.30      Fulbright Center  
Your Bridge to Study and Research in the U.S.**

Johanna Lahti

**10.30–10.40      Break**

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outside the seminar hall where Fulbright staff will be available on both  
seminar days to answer questions on studying in North America and on  
scholarship opportunities to the U.S. during breaks in the program.*

## **10.40–12.00 Monitoring Biological Communities and Physical Environments of Finland**

Chair Mitchell Donovan

Bird/Bat Monitoring System for Wind Turbine and Bird Strike Applications, Mohsin Jamali

Quantifying Geomorphic Change Along the Pulmanki River, Northern Lapland, Finland; Mitchell Donovan

Gene Expression of Threespine Stickleback Fish, Krishna Parekh

## **12.00–13.00 Lunch break**

## **13.00–14.00 Labor, Health, and the Urban Environment in Finnish History**

Chair Taylor Tyger

Radicals in the Community: Finnish-American Socialists and Syndicalists in Grays Harbor, Washington; Aaron Goings

By the Water: Recreation, Sports, and Nature Destinations Along Helsinki's Waterfronts, Taylor Tyger

Public Health or Industry Health? The Diet-Heart Disease Controversy in the U.S. and Finland, Elizabeth Semler

**14.00–14.40 Hidden Sources of Tradition from  
The Kalevala to the Coptic Heresies**

Chair M. Lee Alexander

'Many Runes the Cold Has Told Me': Finnish Influence on  
the Works of Tolkien, M. Lee Alexander

Sifting the Nag Hammadi Sands for Heresy:  
"Gnosticism" and the Optic of Orthodoxy, Kenneth Lai

**14.40–14.55 Coffee break**

**14.55–15.55 Law and Politics in Finland**

Chair Mark Miller

Comparing U.S. and Finnish Arctic Policy:  
Are They Ready for the Future? Michael Brown

Economic Crime Policing in Finland, Olivia Salama

Finnish Judges and the European Union:  
An American Perspective, Mark Miller

**15.55–16.00 Closing Words**

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# Speakers

## Fulbright Distinguished Chair Program

### **Miller, Mark**

*Fulbright Bicentennial Chair  
in American Studies*  
Clark University, MA  
University of Helsinki

### **Gillette, Jay**

*Fulbright-Nokia Distinguished Chair  
in Information and Communications  
Technologies*  
Ball State University, IN  
University of Oulu

## Core Fulbright Scholars

### **Alexander, M. Lee**

William and Mary, VA  
University of Turku

### **Bostian, AJ**

*Fulbright-University of Tampere  
Scholar Award*  
University of Virginia, VA  
University of Tampere

### **Bostian, Moriah**

*Fulbright-University of Turku  
Scholar Award*  
Lewis and Clark College, OR  
University of Turku

### **Goings, Aaron**

Saint Martin's University, WA  
University of Jyväskylä

### **Jamali Mohsin**

*Fulbright-Tampere University  
of Technology Scholar*  
University of Toledo, OH  
Tampere University of Technology

### **Pullins, Ellen**

*Fulbright Haaga-Helia Scholar*  
University of Toledo, OH  
Haaga-Helia University of Applied sciences

## Fulbright Distinguished Awards in Teaching

### **Allen, Yvonne**

Horseheads Middle School, NY  
University of Jyväskylä

### **Chavez, Tina**

High Tech High North County, CA  
University of Jyväskylä

### **Chavez-Miller, Jennifer**

Mountain Mahogany Community School, NM  
University of Jyväskylä

### **Damon-Wynne, Audrey**

McFarland High School, WI  
University of Jyväskylä

### **Day, Kelly**

Westfield Middle School, IN  
University of Helsinki

### **Dix, Cheryl**

Strong Vincent High School, PA  
University of Turku

### **Kissel, Stacy**

Brookline High School, MA  
University of Helsinki

### **Lioz, Melissa**

Joseph J. Hurley K-8, MA  
University of Turku

### **O'Donnell, Ellen**

Deerfield Community  
School, NH  
University of Helsinki

# Speakers

## U.S. Graduate Students

### **Barthelemy, Ramón**

*Fulbright-CIMO Grantee*  
Western Michigan University, MI  
University of Jyväskylä

### **Boehringer, Bradley**

*Fulbright-CIMO Grantee*  
Drexel University, PA  
Laurea University of Applied Sciences

### **Brown Michael**

University of Washington, WA  
University of Lapland

### **Donovan, Mitchell**

*Fulbright-CIMO Grantee*  
University of Maryland, MD  
University of Turku

### **Lai, Kenneth**

*Fulbright-University of Turku  
Graduate Award*  
University of California, CA  
University of Helsinki

### **Parekh, Krishna**

*Fulbright-University of Turku  
Graduate Award*  
College of New Jersey, NJ  
University of Turku

### **Salama, Olivia**

*Fulbright-University of Turku  
Graduate Award*  
University of Scranton, PA  
University of Turku

### **Schwartz, Molly**

University of Maryland, MD  
Aalto University and National  
Library of Finland

### **Semler, Elizabeth**

*Fulbright-CIMO Grantee*  
University of Minnesota, MN  
University of Helsinki and the National Institute  
for Health and Welfare

### **Tyger, Taylor**

*Fulbright-CIMO Grantee*  
Georgia Institute of Technology, GA  
Aalto University and University of Helsinki



the **FulbrightCenter**



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