



# Profiles of Faculty Scholarship

**HIGHLIGHTS OF RESEARCH, PUBLICATIONS  
AND CREATIVE ACTIVITY**

September, 2015 – September, 2016



FITCBURG ST

## FOREWORD

We are pleased to present the annual edition of this publication to honor the creative, community and scholarly work of Fitchburg State University faculty and librarians. This booklet offers an opportunity to recognize and celebrate the intellectual and creative achievements of our faculty and librarians. These activities both spring from and feed our central teaching mission. Reflected in these pages is the dedicated work of a community of scholars.





## Augmenting Reality

Jon Amakawa has merged his interest in history with his game design skills to bring the past to life.

“I’m interested in history and bringing real world approaches to the game program,” said Amakawa, who joined the Fitchburg State faculty in 2013 as part of the first wave of the university’s game design major. That interdisciplinary fusion is manifested in the “augmented reality” mobile app he created for the National Park Service. The “Jenkins Lot AR Tour” was created for visitors to the Lincoln Home National Historic Site in Springfield, Ill., where Abraham Lincoln lived before taking office as the nation’s 16th president.

Jameson Jenkins, James Blanks and their families were neighbors of Lincoln’s, and early activists in the fight for civil rights. Amakawa’s app allows visitors to view virtual recreations of the buildings and people overlaid on the lot at different points in time over the course of 150 years. Amakawa built three-dimensional architecture and characters to populate the site in virtual space. Visitors use their mobile devices to recognize special AR target signs, and the scenery being viewed through their device comes alive. He presented his work at the National Park Service’s 2016 National Underground Railroad Conference in Hilton Head, S.C.

Amakawa is continuing his work with the park service this year on other augmented reality projects that fuse game technology with historical interpretation. The experience has informed his own teaching at Fitchburg State.

“We’re using the same technology, and it’s getting game design students to think about how that technology can be used outside of games,” he said. “There’s only a finite amount of game studios out there, but there are a lot more opportunities for them to apply their skills.”



## Jonathan Amakawa

ASSISTANT PROFESSOR  
COMMUNICATIONS MEDIA

**“... it’s getting game design students to think about how that technology can be used outside of games.”**

That approach is embedded in the game design major, Amakawa added, with a curriculum that’s rooted in the liberal arts as well as computer science technology. That background helps provide students

with the skills to dig deep into the content they’re looking to represent in the digital space.

Those skills were applied this academic year in a project Amakawa’s students developed at the Museum of Russian Icons in Clinton, which features historic images of holy persons and events. In conjunction with Assistant Professor Joseph Wachtel’s history students, Amakawa’s students designed augmented reality applications that will reveal additional context and appreciation for the artifacts on display. Students are currently working with the museum to deploy one of the apps for public use.

To download the Jenkins Lot AR app, visit Apple’s App Store or Google Play for Android.



## Dr. Catherine Buell

ASSISTANT PROFESSOR  
MATHEMATICS

### Making WAIVS

A cross-disciplinary effort to build a user-friendly tool for digital image analysis of paintings is unfolding on the Fitchburg State campus. Catherine Buell, who joined the Mathematics Department in 2014, began the research in her previous post at Bates College. Her research question concerned how humans perceptually categorize and recognize painting and other wise experience and engage with works of art.

Bringing that topic to Fitchburg State, Buell found an ally in Ricky Sethi, who had just joined the faculty of the Computer Science Department.

"I learned about Ricky's work with machine learning and computer vision, and I realized that was the missing piece," Buell said.

"'Visual stylometry' was a term I didn't hear until I met Catherine," said Sethi. It applies techniques and procedures from digital image analysis to questions about the nature of artistic style and how expert knowledge of artistic style drives our interactions with, and understanding of, works in a variety of different media. "This is a nascent area that piques everyone's interest."

**"This is a nascent area that piques everyone's interest ... everyone we speak to gets very excited about it."**



## Dr. Ricky Sethi

ASSISTANT PROFESSOR  
COMPUTER SCIENCE

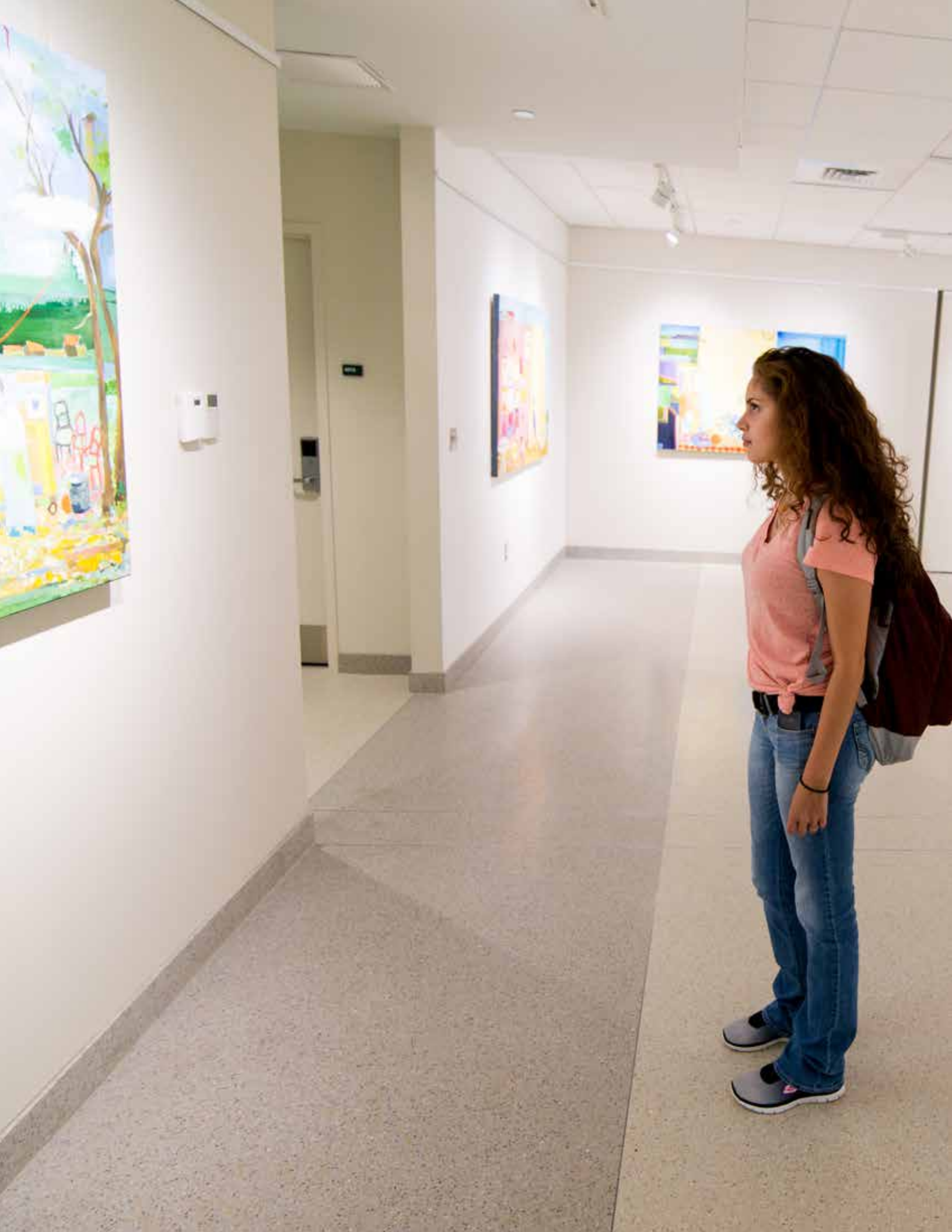
With support from a National Endowment for the Humanities Digital Start-up Grant, Buell and Sethi are working with teams of undergraduate and graduate students on the development of a tool called WAIVS (workflows for analysis of images and visual stylometry). WAIVS is designed to be powerful enough to support advanced research in computer science, cognitive science, art history, and the philosophy of art while providing an accessible interface that can be used by researchers or students with little or no computer science background. Buell and Sethi see

the project as a means to promote computational literacy and data analytic skills among humanities students, while also introducing science students to research in the art and humanities.

The professors have also been working with the Fitchburg Art Museum on the development of WAIVS, analyzing elements of its collections. A WAIVS station is being installed in the "learning lounge" adjacent to one of the museum's main galleries for its spring exhibition, and a daylong workshop at the museum in May will include another set of artists and researchers to explore WAIVS' potential and how the scientific workflow will apply to the humanities.

"Everyone we speak to gets very excited about it," Sethi said.

WAIVS can be viewed online at [waivs.org](http://waivs.org).







## Getting into the Groove

Throbbing bass pulsed from the Subaru Outback parked outside Percival Hall, and for Assistant Professor Michael Hove, research was in progress.

A member of the Psychological Science Department since 2015, Hove is fascinated with how the human body responds to groove, the musical quality that induces movement. Listen to the main riff of Stevie Wonder's "Superstition" for a particularly powerful example of groove, Hove suggests.

In the Subaru experiment he conducted last year, Hove's test subjects sat in the front seat of the car wearing noise-isolating headphones and hearing protection. Their movements to music were recorded on video, both in response to the headphones alone, and again with the headphones augmented by a powered subwoofer in the back seat of the car. The greater bass frequencies from the subwoofer inspired more movement in the listener.

"The bass is really important for movement and ratings of groove," Hove said. "We're trying to figure out why that is."

Hove published a recent article in the *Proceedings of the National Academy of Sciences* that showed that the brain is more attuned to bass tones for rhythm—possibly due to how those sounds are encoded in the inner ear. The Subaru experiment examines another hypothesis for the bass-movement connection: The bass provides an increased feeling in the body.

Hove—himself a musician, playing bass, drums and piano—is also looking at the application of this phenomenon to people with movement disorders, such as those with Parkinson's disease. A piece by Hove in the *Annals of the New York Academy of*



### Dr. Michael Hove

ASSISTANT PROFESSOR  
PSYCHOLOGICAL SCIENCE

**"The bass is really important for movement and ratings of groove. We're trying to figure out why that is."**

Sciences suggests groove-heavy rhythms can help patients improve their gait and stability in walking. That's because bass-frequency tones in music provide strong timing cues, and can be especially effective harnessing the close connection between auditory and motor networks.

Other applications of musical rhythm that Hove studies include the use of rhythmic drumming in rituals. "Shamans from all over the world listen to rhythmic drums to get into a trance-like state," he said. "Some people say it's more powerful than hallucinogenic drugs."

Hove gave presentations last year on the link between bass and movement and on the use of rhythm to induce altered states at conferences in Boston, San Francisco and Amherst, and also had articles published in journals focused on brain imaging and music perception. He will be doing additional brain imaging research this summer in Germany.



**Dr. Lynne Kellner**  
PROFESSOR  
BEHAVIORAL SCIENCES

## Reframing Poverty

Lynne Kellner calls the impact of poverty on the mental health of children and families “a national tragedy,” and believes it’s time that we as a society reframe how we discuss their circumstances.

“The way we talk about poverty is really very antiquated, and not very helpful,” Kellner said. “I think we need to talk about it not in terms of poverty, but in terms of self-sufficiency.”

That approach means looking at issues of the cost of day care for families with young children and considering the higher food costs associated with raising teenagers, for example. And there are families who may limit the amount of money they earn so as not to see a reduction in public benefits, trapping them in a vicious cycle.

Kellner collaborated with a former student, Kathleen Craigen, for the chapter “Children and Families in Poverty,” published in the book *Exploring Child Welfare: A Practice Perspective* (Allyn and Bacon). The chapter explores the phenomenon of

poverty from a wider perspective. “For example, is it considered poverty if a family can afford housing, clothing and food but is economically devastated when the family car needs extensive repairs or is unable to buy holiday gifts for the children,” the chapter asks.

The self-sufficiency standard was devised to identify the income necessary for a working adult to achieve economic independence for one’s family, taking expenses like childcare and food into account relative to the age of the children in the home. Keeping that in mind will help caseworkers develop a broader context to characterize the true needs of the families with whom they work.

Such work would have to be undertaken in concert with larger policy discussions.

“It is incumbent on policymakers to determine a way to create more jobs that afford a decent income; this is particularly important given sharp rises in the cost of housing, energy and higher education,” Kellner wrote. “In order to do this, we must improve our educational institutions and increase access to them for low-income students.”

Better approaches to poverty would have a profound effect on children and families, Kellner said, and would be a wise investment. Expanding housing subsidies, increasing food stamp benefits and raising the minimum wage, among other suggestions outlined in Kellner’s chapter, would cost just a fraction of the amount spent each year responding to the myriad challenges facing children who grow up in poverty.

“It’s an issue I’m passionate about,” Kellner said.

**“The way we talk about poverty is really very antiquated, and not very helpful ... we need to talk about it not in terms of poverty, but in terms of self-sufficiency.”**



## Jonathan Amakawa

### COMMUNICATIONS MEDIA

---

#### Scholarship

- Presented his Augmented Reality mobile app work at the National Park Service's 2016 National Underground Railroad Conference, Hilton Head, South Carolina. The presentation was part of a panel titled "Places of Freedom, Places of Refuge: Preserving and Interpreting Pre-Civil War African Communities."
- Submitted a paper titled *Using Augmented Reality to Interpret Slavery and Reconstruction Era Historical Sites* for the *International Journal of Heritage Studies* (IJHS).

#### Creative Activity

- Creative work focuses on the emerging field of augmented reality and its application in the area of public history—particularly in the interpretation of African American heritage. His interests lie in leveraging the graphics and storytelling capabilities of video games to interpret lost historical spaces. Over the course of the 2015-16 academic year, he completed work for the United States National Park Service to publish the Jenkins AR Tour app for both Android and iOS devices for visitors to the Abraham Lincoln Home National Historic Site (US National Park Service) in Springfield, Illinois.
- In October 2016, he started a new, year-long project for the National Park Service to update the *Journey to Greatness: Character Lessons from the Past* program using game technology and animation.

## Nermin Bayazit

### MATHEMATICS

---

#### Scholarship

##### PRESENTATIONS

- *"Fostering knowledge acquisition in an asynchronous learning environment: A potential Structure"*—presented at the 38th Annual Conference of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA), Tucson, Arizona, November 2016.
- *"What can we learn from discussion boards?"*—presented at the 11th Annual Conference on eLearning: Sharing Best Practices, Greenfield, Massachusetts, June 2016.
- *"Strategies to enhance engagement and effectiveness in an online asynchronous discussion board"*—presented at the 20th Annual Conference of the Association of the Mathematics Teacher Educators, Irvine, California, January 2016.
- *"One mathematics teacher's argumentative knowledge construction in an asynchronous graduate course"*—presented at the 37th Annual Conference of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA) in East Lansing, Michigan, November 2015.
- *"Mathematician and Mathematics Educator Co-Teaching in a Methods Course: Synthesis of a Three-Year Study"*—



presented at the APLU Science and Mathematics Teacher Imperative in New Orleans, Louisiana, June 2015.

- *"STEM in a nutshell: A 2-day workshop for teachers and their students"*—presented at the 2nd International Conference on New Trends in Education, Istanbul, Turkey, May 2015.
- *"Experiencing the Co-Teaching between Mathematicians and Mathematics Educators: Affordances, Constraints and Progress"*—presented at the American Educational Research Association (AERA) Annual Conference in Chicago, Illinois, April 2015.
- *"I Feel Like a Boxer: Student Teachers' Strategies for Alleviating Cognitive Dissonance in the Field"*—presented at the Annual Meeting of the Association of Mathematics Teacher Educators (AMTE), Orlando, Florida, February 2015.

##### EDITORIAL BOARD MEMBER

- Journal—*Contemporary Issues in Technology and Teacher Education - Math*.

##### REVIEWER

- Association of Mathematics Teacher Educators (AMTE) annual conference

##### GRANTS

- Awarded Fitchburg State University Special Projects (Travel) Grant to present at the Annual Meeting of the Association of Mathematics Teacher Educators (AMTE) in Orlando, Florida, April 2016.
- Awarded Fitchburg State University Professional Development Grant to attend a week-long Inquiry-Based Learning Workshop in San Luis Obispo, California, June 2016.
- Received Scholarship of Teaching and Learning Award from Fitchburg State University Center for Teaching and Learning, February 2016.

## DeMisty Bellinger-Delfeld

### ENGLISH STUDIES

---

#### Scholarship

##### PUBLICATIONS

- “Exhibiting Speculation in Nonfiction: Teaching ‘What He Took.’” *Assay: A Journal of Nonfiction Studies*. 2.2 (2016). Web.
- “We Are Your Saviors: Faculty of Color Respond to the MFA vs. POC Debate”—panelist at the AWP Annual Conference. Los Angeles, California, March 2016.
- Presentations
- “Our Lavender Past: Queering History in Fiction”—panelist at the AWP Annual Conference. Los Angeles, California, April 2016.
- “Forming Alliances.” A Fitchburg State University’s Black Student Union Black History Month Event—panelist, February 2016.
- The Lost River Writers Retreat, Lost River, West Virginia, June 2016.

#### Creative Activity

- Short story: “Turn into Moonlight.” *Halo Literary Magazine*. July 2016. Print and Web.
- Short story: “Ballad of Jane.” *Helen: A Literary Magazine*. 2016. Spring Issue. Web.
- Short story: “Cat, Catfish, Cat.” *Necessary Fiction*. January 2016. Web.
- Short story: “Fly Away Home.” Forklift, Ohio. 2015. Print.
- Poetry: “Woman Slowly Dying” and “The House that has Eight Grandkids.” *The Tau*. Print and Web.
- Poetry: “Yoko Ono Said” and “What Did You Mean To.” *Unbroken*. May 2016, Issue 9. Web.
- Poetry: “Jimi Hendrix and I Wait Together.” *Eunoia Review*. April 2016. Web.
- Poetry: “Conversations with Whitney Over Colas,” “King of Pop Sonnet,” and “The Grooming of a Pop Star.” *Former People: A Journal of Bangs and Whimpers*. April 2016. Web.
- Public Reading: Cabin Reads: “The Lost River Writer’s Retreat,” Lucky Johnson General Store, Wardensville, West Virginia. June 2016.
- Public Reading: “Women in the Arts,” Fitchburg State University, March 2016.

#### Community Service

- “English Studies Graduate School FAQ.” Fitchburg State University English Studies Department. Panelist. Dec 2015.
- Alumni Reader for the *Prairie Schooner*, beginning 2014 and ongoing.
- Contest judge for the University of Nebraska Press’ 75th anniversary literary contest, Voices of Nebraska: Diverse Landscapes, Diverse Peoples.

## Eric Budd

### ECONOMICS, HISTORY, AND POLITICAL SCIENCE

---

#### Scholarship

- Presented “Changing Our Stories, Changing Our Politics: The Politics of Abortion and Same Sex Marriage in the US and Ireland” at the annual meeting of the Northeast Political Science Association, Philadelphia, Pennsylvania, November 2015.
- Recipient of the Faculty Research and Scholarship Award, Fitchburg State University.

## Catherine Buell

### MATHEMATICS

---

#### Scholarship

##### PUBLICATIONS

- Buell, C., Greenstein, S., Wilstein, Z, “Constructing an Inquiry Orientation from a Learning Theory Perspective: Democratizing Access through Task Design.” *PRIMUS* July 2016. (<http://www.tandfonline.com/doi/abs/10.1080/10511970.2016.1194339>). To appear in print in *PRIMUS* in 2017.

##### GRANTS

- National Endowment for the Humanities Digital Start-up Grant for “Scientific Work- flows, Image Analysis, and Visual Stylometry in the Digital Analysis of Art with Co-Pis,” March 2016. Associated Colleges of the South Workshop Grant for “Math and Social Justice Workshop,” Rollins College, November 2015.

##### CONFERENCE INVITATIONS

- Mathematics of Data at Duke University research participant, July 2016.
- Collaborate@ICERM Research Group co-organizer, July 2016.

##### TALKS

- “Tropical Mathematics: A New Dialect,” Southern New Hampshire University, November 2015.

## James Colbert

### HUMANITIES (EMERITUS)

---

#### Scholarship

##### PUBLICATION

- Translation of “The Influence of Adolph Reinach on Edith Stein’s Concept of the State: Similarities and Differences” by Eduardo González de Pierro and “Feeling as the Bond Between Soul and Body in St. John of the Cross, *The Living Flame of Love*,” in *Edith Stein: Women, Social-Political Philosophy, Theology, Metaphysics and Public History*, edited by Antonio Calcagno, Heidelberg: Springer, 2016.

## LECTURES

- “Translation, Dogs, Gilson, and Scotus,” April 2016 at Conference on Duns Scotus, Étienne Gilson, and “the Future Legacy of the Subtle Doctor,” at Notre Dame University.
- “Tranquillitas and Intranquillitas Ordinis. Peace and War in Augustine,” May 2016, Fitchburg State University.

## Katharine Covino

### ENGLISH STUDIES

---

#### Scholarship

##### PUBLICATIONS

- “Equal access for all: Critical literacy at work in an urban, early-elementary school reading classroom,” *MRA Primer Journal*, 2016.
- “Critical literacy and gender: Tensions in Discourse and identity.” *GALA Journal: A Journal of the Gender in Literacy and Life Assembly*, 2015

##### PRESENTATIONS

- “Equal Access for All: Critical Literacy at Work in an Urban, Early-Elementary School Reading Classroom,” MRA Conference, April 2016.
- “What Does Critical Literacy Look Like ‘On the Ground?’—A Teaching Demonstration Combining Research and Practice,” NeMLA Conference, March 2016.
- “Feminist Voices Today: The Intersection of Third-Wave Feminism and Contemporary Classroom Research,” NEPE Conference, October 2015.

##### DISSEMINATED WORK – REPRODUCED ON REQUEST:

- Materials included in “Social Justice and Equity in action Symposium: Understanding and applying Culturally Responsive Pedagogy,” Capitol Region Education Council (CREC), April 2016.

##### GRANTS, AWARDS, AND HONORS

- Ruth Butler Grant: “Robert Cormier Symposium on Bullying and Terrorism,” 2016.
- Special Projects Travel Grant: Association of Literacy Educators and Researchers Annual Conference in South Carolina, 2016.

#### Service

- Served on the **Communication and Literacy Skills Test Content Advisory Committee** for the Massachusetts Tests for Educator Licensure® (MTEL®) program, 2016.
- Selected for inclusion in Presidential Inauguration Academic Programming: “Robert E. Cormier Symposium: An Interdisciplinary FORUM on Hate, Bullying, and Terrorism,” 2016.

## Danette Day

### EDUCATION

---

#### Scholarship

##### PRESENTATIONS

- “Social Justice Applied Statistics Course Design,” Fitchburg State University, Professional Development Day, September 2016.

- “Mapping how racism works in schooling and considering strategies for effective change.” Transforming Education for Social Justice Conference, Collaborative for Educational Services, Holyoke, Massachusetts, October 2016.

##### PAPERS

- “Mindfulness as a prerequisite to effective leadership; exploring the constructs that foster effective communication”—paper presentation at Northeastern Educational Research Association’s 47<sup>th</sup> Annual Conference, Trumbull, Connecticut, October 2016.

##### POSTERS

- “Developing mindful dispositions in teacher candidates”—poster presentation at the Association for Contemplative Mind in Higher Education’s Annual Conference, Howard University, Washington, DC, October 2015.

##### PANELS

- Constitution Day panelist, Fitchburg State University, September 2016. <http://www.fitchburgstate.edu/news/panel-talk-launches-community-read-on-sept.-19/>.

#### Creative Activity

- “India Summer 2016” (<http://ddayindiasummer2016.blogspot.in/>) Blog, Trip and Research in India, July 2016.
- “Our Lives Matter” Photo Exhibit highlighting members of the Black Student Union at the Amelia V. Gallucci-Cirio Library, Fitchburg State University, Spring 2016. Completed in collaboration with Fitchburg State University colleagues Coe McInnich, Communications Media; Sean Goodlett and Lori Steckerwecz, Library.

##### GRANTS

- Center for Teaching and Learning Projects Grant, Fitchburg State University, Academic Year 2016, “Social Justice Applied Statistics Course Development.”
- Fitchburg State University Special Projects Grant: Academic Programming to Enhance a Diverse/Global Perspective to fund “How to Grow a Diverse Teacher Candidate Population: Plant Local Seeds.”

#### Community Service

- Task Force on Race Member, Massachusetts Teachers Association, December 2015 – present.
- Reboot McKay Project, Fitchburg State University library collaboration to restore the McKay Arts Academy/Fitchburg State University Campus School Library, May – September 2016.
- Career Fair at Fitchburg High School sponsored by Mount Wachusett Community College, April 2016.
- “Turn Your Dreams into Reality,” Presentations for high school seniors, Fitchburg High School, May 2016.

## Robin Dinda

### HUMANITIES

---

#### Creative Activity

- Composed *The Harmonious Blacksmith* for two organists at one organ; published 2016 by Wayne Leupold Editions.
- Arranged *The Liberty Bell* by J. P Sousa for two organists at one organ with optional bell; published 2016 by Wayne Leupold Editions.

#### Community Service

- Improvised an accompaniment to the 1925 film *The Phantom of the Opera* at First Parish Church, Fitchburg, Massachusetts; screened October 2015.
- Composed *Falcon Flight* for President's Inauguration, October 2016.

## Bruce Duncan

### EARTH AND GEOGRAPHIC SCIENCES

---

#### Scholarship

- Harrod Lecture: "The Physics of Music/the application of mathematics to the physical aspects of music," February 2016.
- FSU Speakers Series: "Cosmology since 1901," April 2016.

## Nancy Duphily

### NURSING

---

#### Scholarship

##### PRESENTATIONS

- "Linking Evidence to Practice: A Clinical Practice Guideline Project." Poster Presentation, Drexel University Nursing Educators Institute (DUNEI),

Clearwater, Florida, March 2016.

- Shared Leadership Day, University of Massachusetts Memorial Medical Center; Clinical Practice Guidelines Poster Presentations; UMMMC/FSU Collaborative Project, April 2016.
- FSU Undergraduate Research Day Clinical Practice Guidelines Poster Presentations UMMMC/FSU Collaborative Project, April 2016.

#### Creative Activity

- Publication, N. Duphily: "Linking Evidence to Practice: The Clinical Practice Guideline Project," article published in the August-September 2016 issue of *NursingPlus Open*.

#### Service Learning Projects

- UMMMC/FSU Collaborative Project (Fall 2015- Spring 2016): Working with FSU nursing faculty and nursing staff educators from University of Massachusetts Memorial Medical Center (UMMMC), students enrolled in NURS3710 (Evidence Based Practice in Nursing) selected specific clinical practice guidelines recommended by staff educators in need of current review. The service learning project culminated in poster presentations during Shared Leadership Day at UMMMC.

#### Community Service

- Faculty Board Representative of the Nursing Honor Society Sigma Theta Tau International (STTI), Epsilon Beta Chapter, 2015-2016.

## Adem Elveren

### ECONOMICS, HISTORY AND POLITICAL SCIENCE

---

#### Scholarship

##### PUBLICATIONS

- "Feminization of Labor and Profit Rates: Evidence from OECD Countries" (with Christa Marr and Yvonne Renard), *Applied Economics Letters*, 2016.
- "The Nexus of Economic Growth, Military Expenditures, and Income Inequality" (with Unal Tongur), *Quality and Quantity*, 2016.
- "The Effect of Informal Economy on Income Inequality: Evidence from Turkey" (with Gökçer Özgür), *Panoeconomicus*, 2016.
- "The Turkish Welfare State System: With Special Reference to Human Capital Development" (with Tuba I. Agartan), in *The Routledge International Handbook to Welfare State Systems* (ed. Christian Aspalter), Routledge, 2017.

##### PRESENTATIONS

- Presented paper co-authored with Christa Marr and Yvonne Renard, entitled "Feminization of Labor and Profit Rates: Evidence from OECD Countries" at the 42nd annual conference of the Eastern Economic Association, Washington D.C., 2016.



## Community Service

- Initiated and secured renowned economist, Dr. James K. Galbraith, for community presentation as part of the Presidential Inauguration program in October 2016.
- Member of the Editorial Board of *Research and Policy on Turkey*, an international scholarly journal published by Taylor & Francis group.
- Co-Guest editor (with Umit Sonmez) of the first issue of *Research and Policy on Turkey*.
- Reviewer for *Journal of Women, Politics & Policy*, and *Journal of Peace Research*.

## Stephen Goldstein COMMUNICATIONS MEDIA

### Scholarship

- Taught week-long workshop on design of artist books at China Academy of Art/Shanghai Institute of Design (CAA-SID), Shanghai, China, June 2016.
- Interviewed graphic designers, university educators and publication editors in China (Beijing, Shanghai, Guangzhou, Shenzhen, Hangzhou), June 2016, for a book, *Graphic Design in China Since 1979* (in preparation), and graphic design exhibition, (in preparation).

### PRESENTATION

- “Graphic Design in China Since 1979” at The School of Visual Arts Conference on Liberal Arts and the Education of Artists, October 2015. Presentation published in SVA 29<sup>th</sup> Conference Proceedings, February 2016.

### BOOK REVIEW

- *Journal of Technical Communication (JTC)* v63-1: *Twentieth Century Type and Beyond* by Lewis Blackwell, published February 2016.

### Creative Activity

- Received Ruth Butler Grant to support Communications Media Department Lecture Series. Invited lecturers included photographer Karin Rosenthal, Resident Scholar at the Brandeis University Women’s Studies Research Center, and Erik Weikert, graphic designer and art director at PILOT Design and Fitchburg State Alumnus.
- Faculty Art Exhibition, Fitchburg State University, October 2016.

## Community Service

- Member Whittier Programs Advisory Board for graphic design and related vocational education programs, Whittier Vocational High School, Haverhill, Massachusetts.

## Meledath Govindan BIOLOGY AND CHEMISTRY

### Scholarship

- Chair of the Central Massachusetts section of the American Chemical Society (ACS). Coordinated the



activities of this section that included a scientific meeting held at Fitchburg State University. New faculty members from three area colleges and universities presented their research to an audience of nearly 50 chemistry faculty, students and industrial chemists from the central MA section. Served as the immediate-past Chair and Councilor of ACS, an elected position for a 3-year term beginning 2016. Council is the governing body of ACS, an organization of professional chemists with a worldwide membership of 158,000.

- Serves as the President of the New England Association of Chemistry Teachers (NEACT), an organization of college and high school chemistry teachers. As president, Dr. Govindan oversees the Association’s activities including planning and coordinating the annual Summer Conference. The 2016 Summer Conference was held August 8-11 at the Massachusetts College of Liberal Arts in North Adams, Massachusetts and featured presentations and teacher workshops on natural chemistry by professionals in the field from throughout New England including FSU’s own Erin Rehrig and Mathangi Krishnamurthy. A full program with abstracts and copies of the presentations can be found at [www.neact.org](http://www.neact.org).

### PRESENTATIONS

- “Impact of New England Association of Chemistry Teachers (NEACT) on the Professional Development of Chemistry Teachers in Schools and Colleges in New England,” Meledath Govindan and Mary Christian-Madden. Paper presented at the 251<sup>st</sup> meeting of the American Chemical Society, March 2016, San Diego, California.

### Community Service

- Serves as the Contests Coordinator for the MA chapters of the North South Foundation. The Worcester chapter contests were held April 9-10, 2016 at Fitchburg State



University and the Cambridge chapter contests were on May 1 at Tufts University. Contests were held in spelling, vocabulary, geography, math, science, essay writing and public speaking. Dr. Govindan has been part of the coordinating team since 2002 and is responsible for managing the venues, recruiting and training technical coordinators, grading coordinators, judges and pronouncers, and for the conduct of the contests. Over 500 school children from MA, NH and RI participated in the seven contests. FSU has hosted the Worcester chapter contests continuously since 2006. (*North South Foundation, www.northsouth.org, is an all-volunteer, non-profit organization based in Chicago that holds these contests at over 80 sites throughout the U.S. and Canada.*)

## Michael Greenwood

### BUSINESS ADMINISTRATION

#### Scholarship

##### PUBLICATIONS

- “North Central Massachusetts Hiring & Human Resource Trends.”—the objective of this study was to gauge senior level profit and non-profit perspectives on emerging hiring, HR trend and issues in our region. NCMCC, Fitchburg, Massachusetts, January 2016.
- Member, Editorial Review Board, FedDashboard.com. Economic data trends, analyses and media commentaries on economics and market fundamentals.
- Thirty-three *Sentinel and Enterprise* Articles.

##### PRESENTATIONS

- “Refining Your Communication and Leadership Skills Using the DISC Behavioral Assessment Tool” NCMCC Community Leadership Institute, Fitchburg, October 2015.
- “How to Write a Business Plan,” Center for Women & Enterprise, Worcester. Invited to deliver a series of workshops for local entrepreneurs, Fitchburg, November 2015 – April 2016.
- “Your Attitude in Life Determines Your Altitude,” Arc of Opportunity, Fitchburg, November 2015.
- “Permanent Whitewater: Creative Organizational Leadership,” Keynote, Massachusetts Friends of Libraries, Gardner, Massachusetts, November 2015.
- “Leading Transformational Teams,” NCMCC Community Leadership Institute, Fitchburg, January 2016.
- “The Marshmallow Challenge-Organizational and Team Based Problem Solving.” North Middlesex Savings Bank, Senior Leadership Team, Ayer, Massachusetts, January 2016.
- “Bridging the Generation Gap in the Workplace,” NCMCC Human Resource Council, Fitchburg, February 2016.
- “Introduction to Social Entrepreneurship Community Projects,” NCMCC Community Leadership Institute, Fitchburg, February 2016.
- “The Responsibility of Leadership,” NCMCC Community Leadership Institute, Fitchburg, March 2016.

- “Selling Change,” NCMCC Sales Leads Conference, Fitchburg, March 2016.
- “Ethical Business Leadership,” NCMCC Community Leadership Institute, Fitchburg, April 2016.
- “The Marshmallow Challenge-Organizational and Team Based Problem Solving.” NCMCC Community Leadership Institute, Fitchburg, May 2016.
- “Lean Six Sigma,”—a series of MA Workforce Training Fund, grant funded, workshops on how to build and sustain high performing teams using Lean Six Sigma. North Middlesex Savings Bank, Ayer, Massachusetts.

#### Creative Activity

- “Building High Performance Teams Using Business Simulation”—used business simulation software to train local executives how to resolve conflicts, seek feedback, make decisions under uncertainty, and work together as a team. NCMCC Community Leadership Institute, Fitchburg, Massachusetts, October 2015 – May 2016

#### Community Service

- Invited to lead the initial strategic planning meeting for the UMass Memorial HealthAlliance Hospital-Leominster CHART Grant. Established through the Commonwealth’s landmark cost containment law, Chapter 224 of the Acts of 2012. CHART is a grant program that will make phased investments for certain Massachusetts community hospitals to enhance their delivery of efficient, effective care. Leominster, Massachusetts, October 2015.
- Invited by the Westminster Massachusetts Historical Society to lead a strategic retreat and subsequent strategic planning process. Westminster, Massachusetts, November 2015.
- Invited by the Fitchburg Cultural Alliance to lead a series of strategic planning meetings. Fitchburg, Massachusetts, 2015.
- Member, Board of Directors, Fitchburg Cultural Alliance, Fitchburg, Massachusetts, 2015-2016.
- Member, Leadership Council, North Central Massachusetts Chamber of Commerce, Fitchburg, Massachusetts, 2015-2016.
- Chair, North Central Massachusetts Community Leadership Institute Steering Committee, Fitchburg, Massachusetts, 2015-2016.
- Strategic Planning Advisor. Member, Marketing Action Committee. United Way of North Central Massachusetts, Fitchburg, Massachusetts, 2015-2016.
- Founding Board Member, Greater Gardner Business Incubator, Inc. Gardner, Massachusetts.
- Invited by Fitchburg Access Television to consult on the strategic research process. Fitchburg, Massachusetts, April 2016.
- Invited to serve as interim chair, NCMCC Manufacturing CEO Roundtable. Fitchburg, Massachusetts, Fall 2015.

## Randall Grometstein

### BEHAVIORAL SCIENCE

---

#### Scholarship

- Chapter entitled “The Ethics of Forensic Science: Proceed with Caution” submitted to Ronn Johnson, editor, for inclusion in *Emerging Technologies in Forensic Science*, forthcoming in March 2017, to be published by Ashgate in their series *Emerging Technologies, Ethics and International Affairs*.
- American Society of Criminology, November 2015, Washington, D.C. Paper entitled “Institutional Checks and Balances on Prosecutorial Power.” Chaired panel entitled “The Need for Constraints on Prosecutorial Power.”

## Robert Harris

### COMMUNICATIONS MEDIA

---

#### Creative Activity

- Film Exhibition in “New Year New Works 2016,” Filmmakers Coop, Charles S. Cohen Screening Room, NY, NY. *IN THE STREETS*
- Fitchburg State University Faculty Art Show, Hammond Gallery *ONTARIO* 3 channel video.
- Video Editing and exhibition design work with artist, filmmaker and video pioneer Aldo Tambellini:
- Editing work for ZKM/Center for Art & Media, Karlsruhe, Germany
  - TV About TV: The Royal Wedding
  - TV About TV: The Day Before the Moon Landing
  - TV About TV: Myra
- Editing work for Tate Modern Museum, London, England
  - BLACK SPIRAL
- Editing work for “A Feast of Astonishments: Charlotte Moorman and the Avant-Garde, 1960s-1980s,” Grey Art Gallery, NYU
  - Interview with Charlotte Moorman
- Served as Artistic Director—for the 25th year— of the New York State Summer School of the Arts: Media Arts program, SUNY Oswego, New York, July 2016.

## Jonathan Harvey

### HUMANITIES

---

#### Scholarship

##### PUBLICATION

- “C.P.E. Bach’s *Heilig*, H.778: Construction of Narrative Meaning.” *The Choral Scholar* 5/1, Fall 2015.

##### PRESENTATION

- “Bang for your Buck: Multi-Movement Works for Mixed Chorus and Piano.” Massachusetts American Choral Directors Association conference, July 2016.

#### Creative Activity

- Prepared the chorus for the New England premiere of Philip Glass’s *Symphony no. 7, “A Toltec Symphony”* with the Pioneer Valley Symphony Orchestra and Chorus, October 2015.

#### Community Service

- New Hampshire Music Educators Association Large Ensemble Festival adjudicator, December 2015.
- American Choral Directors Association Eastern Division Conference performance site manager, February 2016.
- New England Music Festival Association Solo and Ensemble adjudicator, March 2016.

## Michael Hoberman

### ENGLISH STUDIES

---

#### Scholarship

##### PUBLICATIONS

- “Home of the Jewish Nation: London Jews in the eighteenth century Anglo American imagination.” Accepted for publication in *Eighteenth-Century Studies* 51.1 (Fall 2017)
- Signed advance book contract with Rutgers University Press for *A Hundred Acres of America: The Geography of Jewish American Literary History*. Expected publication in late 2018 or early 2019.

## Beverley Hollingsworth

### BUSINESS ADMINISTRATION

---

#### Scholarship

- “The Problem of Under-Funded Pensions: A Ten -Year Analysis,” paper presented at the Clute International Academic Business Conference, Orlando, Florida, January 2016.

## Michael Hove

### PSYCHOLOGICAL SCIENCE

---

#### Scholarship

##### PUBLICATIONS

- Hove, M. J., Stelzer, J., Nierhaus, T., Thiel, S., Gundlach, C., Margulies, D., van Dijk, K., Turner, R., Keller, P. E., & Merker, B. (2016). “Brain network reconfiguration and perceptual decoupling during an absorptive state of consciousness.” *Cerebral Cortex*, 26, 3116-3124.
- Kucyi, A., Hove, M. J., Esterman, M., Hutchison, R. M., & Valera, E. M. (2016). “Dynamic brain-network correlates of spontaneous fluctuations in attention.” *Cerebral Cortex*. doi: 10.1093/cercor/bhw029.
- Stupacher, J., Hove, M. J., & Janata, P. (2016). “Audio features underlying perceived groove and sensorimotor synchronization in music.” *Music Perception*, 33, 571-589.
- Hove, M. J., Zeffiro, T., Biederman, J., Li, Z.<sup>1</sup>, Schmahmann, J., & Valera, E. M. (2015). “Postural sway and regional cerebellar volume in adults with atten-

tion-deficit/hyperactivity disorder." *NeuroImage: Clinical*, 8, 422-428.

- Kucyi, A, Hove, M. J., Biederman, J., van Dijk, K., & Valera, E. M. (2015). "Disrupted functional connectivity of the cerebellar default network node in attention-deficit/hyperactivity disorder." *Human Brain Mapping*, 30, 3373-3386.
- Hove, M. J. & Keller, P. E. (2015). "Impaired movement timing in neurological disorders: Rehabilitation and treatment strategies." *Annals of the New York Academy of Sciences*, 1337, 111-117.

#### CONFERENCE PRESENTATIONS

- "Bass drop: Establishing a link between low-frequency tones and movement"—paper presented at Auditory Perception, Cognition, and Action Meeting. November, Boston, Massachusetts, 2016.
- Hove, M. J., Martinez, S.<sup>1</sup>, & Stupacher, J.<sup>1</sup> (2016). "Feel the Bass: Effects of aural and bodily bass stimulation on groove ratings and movement induction"—poster presented at the Psychonomics Annual Meeting. November, Boston, Massachusetts.
- Hove, M. J., Habibi, A., Stelzer, J., & Cahn, B. R. (2016). "Neural and physiological correlates of rhythm-induced trance"—paper presented at International Conference on Music Perception and Cognition. July. San Francisco, California.
- "The neural correlates of rhythm induced trance"—paper presented at New England Sequencing and Timing, March 2016, Amherst, Massachusetts.

#### INVITED TALKS

- Science and Religion Colloquium, Boston University, March 2016.
- Joint Action and Perception as Emergent Phenomena Conference, Cuernavaca Mexico, December 2015.

#### PRESS COVERAGE

- *National Public Radio*, Health (12/19/15). "The neuroscience of musical perception, bass guitars and Drake."

## Anne Howard

### EDUCATION

#### Scholarship

- "Individualized Education Programs and the Common Core State Standards Federation for Children with Special Needs," Annual Conference, March 2016, Boston, Massachusetts.
- Howard, A.M. & Traniello, D., "Multiple Perspectives on Paraprofessional Support." MDSC 11th Annual Educators Forum for Supporting Students with Intellectual and Developmental Disabilities. November 2015, Worcester, Massachusetts.

#### Community Service

- "Writing Effective IEP Goals and Objectives." Needham Special Education Parent Advisory Council. January 2016, Needham, Massachusetts.
- Federation for Children with Special Needs, Boston, Massachusetts—Board President, February 2016-Present.

## Walter Jeffko

### HUMANITIES

#### Scholarship

- Updating the third edition of his book, *Contemporary Ethical Issues* (2013) in anticipation of a fourth edition, projected publication date, 2018. Book will include a new chapter (thirteen), based on his Harrod Lecture of October 2015, "Economic Inequality, Distributive Justice, and Democracy," as well as numerous revisions throughout the volume.

## Kate Jewell

### ECONOMICS, HISTORY, AND POLITICAL SCIENCE

#### Scholarship

- Book in production: *Dollars for Dixie: Business and the Transformation of Southern Conservatism in the Twentieth Century*, Cambridge University Press (forthcoming 2017), Cambridge Studies on the American South Series.
- Book Reviews for *History* (U.K.), *The Journal of American History*, and *The Journal of American Ethnic History*.

#### CONFERENCE PRESENTATIONS

- "'The Old Maids at the FCC': College Radio and Indecency in the Era of the Culture Wars," Policy History Conference, Nashville, Tennessee, June 2016.
- "Freight Rates and Free Enterprise: Southern Industry's Campaign Against Cheaper Rates, 1937-1947," Business History Conference, Portland, Oregon, March 2016.
- Commentator, "Dixie: Race and Place in the American South," American Political History Institute Graduate Student Conference, Boston, Massachusetts, April 2016.



## LECTURES

- “From Counterculture to Indie Rock: Tracing a New History of Student Activism in College Radio,” The Department of History and American Studies Joshua B. Stein Works in Progress Lecture Series, Roger Williams University, November 2016.
- “Explaining Trump: The Historical Origins of an Unconventional Candidacy,” Fitchburg State University, March 2016.

## Lynne Kellner

### BEHAVIORAL SCIENCES

#### Scholarship

- “Child and Family Poverty.” In C. Crosson (Ed.), *Exploring child welfare: A practice perspective* (7<sup>th</sup> ed.). Boston: Allyn and Bacon. (2016, In Press).
- “Family Preservation or Child Placement: Serving the Child’s Best Interests.” In C. Crosson (Ed.), *Exploring child welfare: A practice perspective* (7<sup>th</sup> ed.). Boston: Allyn and Bacon. (2016, In Press).
- “Teenage pregnancy and parenting.” In C. Crosson (Ed.), *Exploring child welfare: A practice perspective* (7<sup>th</sup> ed.). Boston: Allyn and Bacon. (2016, In Press).

#### CONFERENCE PRESENTATION

- “The Self-Study: A Tool for Evolutionary Program Change”—co-presented with John Hancock, Megan Krell, and Kori Ryan at the annual conference of the New England Organization for Human Services, Worcester, Massachusetts, April 2016.

#### PROFESSIONAL CONTRIBUTIONS

- New England Regional Director for the Council for Standards in Human Services Education.

#### Community Service

- Council for Standards in Human Services Education—New England Regional Director. Served as outside reviewer for Human Services Programs seeking (re) accreditation through the Council and provided consultation on current standards to area programs

## Kay (Kwahng) Kim

### BUSINESS ADMINISTRATION

#### Scholarship

- “Impacts of Data Warehouse and Customer Experience Management (CEM),” *International Journal of Scientific Journal and Research Publication (IJSRP)*, Volume 6, Issue 9, September 6, 2016.
- “An Effective Inventory Tracking System with the Use of IT Technology in Retail Industry,” *Impact: International Journal of Research in Business Management (Impact: IJRBM)*, 4(4), April 2016.
- “A Conceptual Solution for Consumers’ Data Security Protection in the U.S. General and HealthCare Industry,” *International Journal of Scientific Journal and Research Publication (IJSRP)*, Volume 6, Issue 6, June 2016.
- “How to Further Utilize SAP Application to Achieve Future Results for Airgas, USA LLC’s ERP (Enterprise Resource Planning) System,” *International Journal of Business and Applied Social Science, (IJBASSS)*, 2(3), March 2016.
- “Is Virtual Reality Becoming a New Technology for Data Processing Information in Health Care, Manufacturing, and Entertainment Industry?” *European Scientific Journal (ESJ)*, March, 12(9), 2016.
- “The Impact on Operations Manufacturing Management Systems by Enterprise Resource Planning (ERP) Software Applications,” *International Journal of Science and Engineering (EPH)*, February, 2(2), 2016, Paper 5, ISSN:2454 – 2016.
- “The Road to Data Security in the Digital World: The Past Data Theft Cases,” *Journal of Advance Research in Business, Management and Accounting (JIAATS)*, February 2016, 2(2), Paper 2, 5-14, an ISO9001.

## Megan Krell

### BEHAVIORAL SCIENCES

#### Scholarship

##### PUBLICATIONS

- Krell, M. & Ryan, K. (2016). “Engaging human services students through active and applied classroom exercises.” *Bulletin*. Fall 2016.
- Cook, A., Krell, M. Hayden, L., & Denitzio, K. “Fieldwork using professional development schools model: Developing a social justice orientation and multicultural competency.” *Journal of Multicultural Counseling and Development*.

##### PRESENTATIONS

- “Turning ‘I can’t’ into ‘I can!’ Increasing counselor trainees’ research self-efficacy”—presented at the biennial conference of the North Atlantic Region Association for Counselor Education and Supervision, Syracuse, New York, September 2016.



- Ryan, K., Hancock, J., Kellner, L., Krell, M., & Shane, C. "Preparing the next generation of human services practitioners to embrace diversity across the lifespan: A stand-alone social and cultural diversity course."—presented at the annual conference of the New England Human Services Organization, Worcester, Massachusetts, April 2016.
- Cook, A., Martin, I., Biles, K., Pérusse, R., & Krell, M. "Developing MSJCC via practicum fieldwork using Professional Development Schools Model"—presented at the annual Innovations in School Counselor Preparation conference, Athens, Georgia, February 2016.
- Sheely-Moore, A., Krell, M., & Cardaciotto, "The Syllabus Revisited: Integrating andragogical principles to promote deep student learning"—presented at the biennial conference of the Association for Counselor Education and Supervision, Philadelphia, Pennsylvania, October 2015.

#### AWARDS

- New Professional Award, North Atlantic Region Association for Counselor Education and Supervision, September 2016.

#### Community Service

- Association for Counselor Education and Supervision, 2015 Conference Publicity Chair.
- Mass. School Counselors Association, President-Elect.
- New England Organization for Human Services, Member-at-large.
- New Faculty Interest Network, Massachusetts Ambassador.
- North Atlantic Region Association for Counselor Education and Supervision, Treasurer.
- United Way of North Central Massachusetts, Community Investment Site Visit Team Member.

## Aruna Krishnamurthy

### ENGLISH STUDIES

#### Scholarship

##### ESSAYS

- "Teaching the Personal and Political in William Cobbett's Rural Rides" forthcoming in Spring 2017 in *Teaching Laboring-Class British Literature of the Eighteenth and Nineteenth Centuries* (MLA Options for Teaching series) edited by William Christmas and Kevin Binfield. (Peer Reviewed).
- "The Revolutionary Man in Naxalite Literature," forthcoming in Fall 2016 in *Journal for the Study of Radicalism*. (Peer Reviewed).
- "World Literature in the Classroom: Some Pedagogical Considerations," forthcoming in Fall 2016 in the *Journal of Commonwealth and Postcolonial Studies* (Peer Reviewed).

## Denise LaFrance

### EDUCATION

#### Scholarship

##### PRESENTATIONS

- New England Educational Research Organization (NEERO) "Teachers' Self-Regulation of Practices in the Era of Accountability."
- New England Educational Research Organization (NEERO) Math App Rating Scale.
- Chair/Discussant at the New England Educational Research Organization (NEERO) Annual Meeting.

#### Creative Activity

##### GRANTS

- Secured a grant from the Department of Elementary and Secondary Education to attain technology and implement TeachLive, a mixed reality simulation experience for teaching candidates.
- Special Projects Grant through Fitchburg State University to support more simulation time, purchase supplies, and to attend additional training for TeachLive.

## Benjamin Levy

### MATHEMATICS

#### Scholarship

##### PUBLICATIONS

- Black, C., Li, W., Levy, B. and Rucker. "Immersive Learning with STEmpunk: a Reverse Science Fair." Submitted to the *International Journal of Science Education*.
- Hujoel, M., Dantzer, A., Parkman, V., Wild, A., Levy, B., Lenhart, S. and Wilkes, R. 2016. "Canine Distemper Outbreak Modeled in an Animal Shelter." *Letters in Biomathematics*.

##### PRESENTATIONS

- Society for Mathematical Biology Annual Conference Session on Discrete Population Models with Management Features. Atlanta, Georgia, June 2015. "Modeling Feral Hogs in Great Smoky Mountains National Park to Assess the Importance of a Control Program."
- Southern Africa Mathematical Sciences Assoc. Annual Conference. Windhoek, Namibia, November 2015. "Modeling Canine Distemper Virus in an Animal Shelter."
- Joint Mathematics Meetings AMS Special Session on Mathematics in Natural Resource Modeling. Seattle, Washington, January 2016. "Modeling Feral Hogs in Great Smoky Mountains National Park to Evaluate Control Efforts and Analyze the Population's Niche."
- SIAM Conference on Mathematics of Planet Earth Session on Data Driven Infectious Disease Models and Applications. Philadelphia, Pennsylvania, September 2016. "A Canine Distemper Outbreak Modeled in an Animal Shelter."

## Benjamin Lieberman

### ECONOMICS, HISTORY, AND POLITICAL SCIENCE

---

#### Scholarship

- Along with Dr. Elizabeth Gordon, I am writing a text on Climate Change in Human History.

## Monica Maldari

### EXERCISE AND SPORTS SCIENCE

---

#### Scholarship

- Completion of dissertation: “An Analysis of Physical Activity Behaviors and Self-Efficacy in an Undergraduate Wellness Course,” April 2016.
- Received Fitchburg State University Special Projects Grant for ongoing research, 2015-2016.
- Manuscript reviewer for Booth, K. A., & O’Brien, T.E. (TBD), *Electrocardiography for healthcare professionals*, 5th Edition, New York, New York: McGraw Hill

#### PRESENTATION

- Massachusetts Association of Cardiovascular and Pulmonary Rehabilitation (MACVPR), winter conference, Framingham, Massachusetts, January 2016, “Tipping the Balance Toward Better Outcomes: A review of fall risk assessment and neuromotor training recommendations.” (co-presented with Esther Burchinal, Emerson Hospital.)

## Nirajan Mani

### INDUSTRIAL TECHNOLOGY DEPARTMENT

---

#### Scholarship

##### PRESENTATIONS

- Mani, N., Kisi, K. P., Rojas, E. M., & Foster, E. T. “A case study on estimating labor productivity frontier.” Proceeding of 52<sup>nd</sup> Annual International Conference, ASC, Provo, Utah, April 2016.
- Kisi, K. P., Mani, N., Rojas, E. M., & Foster, E. T. “A case study on estimating optimal labor productivity.” Proceedings of 2016 ASCE Construction Research Congress, San Juan, Puerto Rico, May-June 2016.

##### PUBLICATION

- Kisi, K. P., Mani, N., Rojas, E. M., & Foster, E. T. “Optimal productivity in labor-intensive construction operations: Pilot study.” *Journal of Construction Engineering and Management*, ASCE. [http://dx.doi.org/10.1061/\(ASCE\)CO.1943-7862.0001257](http://dx.doi.org/10.1061/(ASCE)CO.1943-7862.0001257). 2016.

##### AWARDS

- Received Center for Teaching and Learning 2015-16 Innovation Grant, “Teaching Construction Courses Using Simulation and Visualization Gaming Approach” at Fitchburg State University.
- Received Special Project Grants (Assessment of Student Learning Outcomes) at Fitchburg State University.

## Creative Activity

- Conducted research activities related to construction safety, productivity, and
- e-Construction in collaboration with faculty members at various universities, such as Florida International University, University of Nebraska-Lincoln, University of Dayton, and Missouri Western State University.

## Community Service

- University and Community Services
- Established “ITEC Modeling, Simulation, and Visualization Laboratory” in the Department of Industrial Technology and conducted a project entitled “Development of Virtual Environment for Construction Operations” in collaboration with Game Design Program (Department of Communication Media).
- Established “Soil Testing Laboratory” and introduced it as a part of laboratory activity in construction courses.
- Volunteered in Newah Organization of America – New England Chapter, Boston, Massachusetts.

## Tara Mariolis

### NURSING

---

#### Scholarship

- Mariolis, T. & McKew, C. “Concept-Based Mental Health Simulation Using Actors as Standardized Patients.” New York State, American Psychiatric Nurses Association Annual Conference, Malta, New York, May 2016.
- “An Integrative Review of Approaches to Reduce Underage Drinking”—poster Presentation. American Psychiatric Nurses Association 29<sup>th</sup> Annual Conference, Orlando, Florida, October 2015.

#### AWARDS

- Recipient, Graduate Leadership Award, University of Massachusetts Amherst, College of Nursing (\$500).

## Community Service

- 2016-present—Reviewer, Abstracts for Annual Conference, American Psychiatric Nurses Association.
- 2016-present—Reviewer, *Journal of Child and Adolescent Psychiatric Nursing*.
- 2016-present—Reviewer, Scholarly Review Committee, American Psychiatric Nurses Association National Conference.

## Kevin Mccarthy

### COMMUNICATIONS MEDIA

---

#### Creative Activity

- *Spin Cycle* (Producer, Director) Video Installation screenings: December 2015, CenterStage Faculty Show, Fitchburg State University; September 2016, Artcroft Film and Video Festival, Millersburg, Kentucky.
- “Super 8mm Triptych” – Photography: December 2015, CenterStage Faculty Show, Fitchburg State University.



- *My Dark Side and My Light Side Meet in a Bar to Discuss the New Star Wars Movie*, (Actor/ Body Double) - Short Film screenings: April 2016, Independent Film Festival Boston, Somerville, Massachusetts; September 2016, South Dakota Film Festival, Aberdeen, South Dakota.

### Community Service

- Massachusetts Production Coalition (MPC).
- Massachusetts State House Legislative Briefing:
  - Panel Discussion on the Massachusetts Film & Television Incentive Program (Panelist).

## Philip McCormack

### BEHAVIORAL SCIENCES

#### Scholarship

##### PAPER

- David Hirschel, Philip D. McCormack, Lindsay Deveau\*, and Eve Buzawa, "The role of primary aggressor laws in determining dual versus single arrest in incidents of intimate partner violence"—presented at the Annual Meeting of the Academy of Criminal Justice Sciences, 2016.

##### POSTER

- Philip D. McCormack, Francesca Spina, and David Patrick Connor, "Sustainability in prisons: Saving 'green' by going green and returning to a 'correctional' framework"—presented at the Annual Meeting of the Academy of Criminal Justice Sciences, 2016.

## Sally Moore

### HUMANITIES

#### Creative Activity

##### ART SHOWS

- "*reroute/reroot*,"—one-person show, Barbara Krakow Gallery, Boston, Massachusetts, 2015.
  - Show was reviewed in *The Boston Globe/Galleries*, "Desire transformed at Samson,

codified at Krakow," Cate McQuaid, April 14, 2015. Review of one- person show, *reroute/reroot* at Barbara Krakow Gallery.

- "Migrations,"—group show, Resnikoff Gallery, Roxbury Community College, Boston, Massachusetts, 2015.
- "Insider/Outsider Nation,"—group show, Resnikoff Gallery, Roxbury Community College, Boston, Massachusetts, 2016.

#### WORKSHOPS

- "Innovations in Shadow Puppet Theater," Puppet Showplace, Brookline, Massachusetts.
- "Advanced Shadow Puppet Theater," Puppet Showplace, Brookline, Massachusetts.
- Created a one-person show, "Dreaming of Whales," in this workshop and performed it in a professional Puppet Slam at Puppet Showplace Theater.
- Pageant Puppetry Workshop in Morinesio, Italy, Processional Arts Workshop. Created large scale puppet for pageant parade through Morinesio, Italy.

## Joann B. Nichols

### EDUCATION

#### Scholarship

- Published article in *The International Journal of Pedagogy and Curriculum*, Volume 24, Issue 1: "Piaget and the Common Core."

#### Community Service

- Service dog, Beauty, is welcomed in college classroom before service visits as a "reading partner" therapy dog to 3<sup>rd</sup> graders at the McKay Arts Academy. Beauty "listens" while children practice reading aloud with this motivating incentive.

## Audrey Pereira

### BUSINESS ADMINISTRATION

#### Scholarship

##### PRESENTATIONS

- "Strategic approaches to increase course management system adoption by higher education faculty"—presented at the Society of Business, Industry and Economics (SOBIE) 2016 Meeting, Destin, Florida, April 2016.
- "Course Management System Training is Not 'One Size Fits All': Factors that Influence Faculty to Complete Course Management System"—presented at the Massachusetts State Universities Chief Information Officers (CIO) Council Meeting, University of Massachusetts, Shrewsbury, Massachusetts, January 2016.
- "Embedding assignment specific grading rubrics into a course management system grading module"—presented at the International Assembly for Collegiate Business Education (IACBE), Regional Assembly Conference, Nichols College, Dudley, Massachusetts, October 2015.

- “How perceptions influence higher education faculty member willingness to complete information technology training on a course management system”—presented at the Northeastern Association of Business, Economics and Technology (NABET) 2015 Annual Meeting, State College, Pennsylvania, October 2015.
- “Technology and the assessment process: How faculty perceptions influence their willingness to complete information technology training on course management systems.” New England Educational Assessment Network (NEean) 2015 Fall Conference, College of the Holy Cross, Worcester, Massachusetts, November 2015.

## Benjamin Railton

### ENGLISH STUDIES

#### Scholarship

##### PUBLICATIONS

- Review of Sarah Roth’s “Gender and Race in Antebellum Popular Culture” published in *Journal of Southern History* 81.4, November 2015.
- Review of Cecelia Tichi’s “Jack London: A Writer’s Fight for a Better America” published in *The American Historical Review* 121.4. October 2016.
- Reviewer for *New York Journal of Books*, recurring reviews beginning in summer 2016.
- *History and Hope in American Literature: Models of Critical Patriotism*. Rowman & Littlefield Press, November 2016.
- Online pieces published on multiple sites, including more than 20 pieces at the Huffington Post, 5 pieces at We’re History, and individual pieces with *The American Prospect*, *Fortune.com*, *The Conversation*, and *Democracy Journal*.

##### PRESENTATIONS

- “Building a Public Scholarly Career through Short-Form Online Writing”—individual conference presentation, Historical Writers of American Conference, Colonial Williamsburg, Virginia, August 2016.
- “From Reunion to Conversion: Popular Culture Embraces the Ku Klux Klan, 1877-1905”—invited panel presentation, Southern Historical Association Conference, Little Rock, Arkansas, November 2015.
- “His Home in Hartford: Remembering Yung Wing and the Chinese Educational Mission in Connecticut”—panel presentation, New England Historical Association Conference, New Haven, Connecticut, October 2015.

## Sean Rollins

### BIOLOGY AND CHEMISTRY

#### Scholarship

- Invited to give an oral presentation at the American Society of Microbiology Conference on Undergraduate Education. Also, chaired a breakout session.
- Selected to serve on the Editorial Board of “*The Annals of Nursing Practice and Research*.”



- Selected to serve on the Editorial Board of “*EC Microbiology*.”
- Served as a contributor and peer-reviewer for OpenStax Publications “*Microbiology*” and “*AP Biology*” textbooks. OpenStax is a nonprofit based at Rice University that publishes free open access downloadable college textbooks. OpenStax is supported by Rice University, the Laura and John Arnold Foundation, Bill & Melinda Gates Foundation and the William and Flora Hewlett Foundation.

#### Creative Activity

- Collaborated (with Biology Student, Preston Novak) in the creation of agar art plate that was included at a Bio-Art exhibit at the South Korean Science Museum (Gwacheon National Science Museum), the largest Science museum in Asia. The piece was also shown at an exhibit at the American Society of Microbiology Headquarters and numerous websites.

## Billy Samulak

### BIOLOGY AND CHEMISTRY

#### Scholarship

- B.M. Samulak, S. Niu, P.C. Andrews, B.T. Ruotolo. “Ion Mobility-Mass Spectrometry Analysis of Cross-linked Multiprotein Complexes: Enhanced Gas-Phase Stabilities and Dissociation Pathways.” 2016, *Anal. Chem.* 88 (10) pp 5290-5298.

#### Community Service

- Fall 2016, partnered with McKay Arts Academy to perform science experiments with the students in the third grade classrooms. The main goal was to have students explore scientific principles, make predictions, collect data, and not have a “correct” answer. Visited each third grade class four times and did four activities with them. On the fifth visit, the students came to Fitchburg State University where I gave them a tour of the science building, discussions and lab experiments. Currently working on a project to incorporate into the fourth grade classrooms.



## Daniel Sarefield

### ECONOMICS, HISTORY & POLITICAL SCIENCE

---

#### Scholarship

##### PRESENTATIONS

- “Book Burning after Augustus”—invited lecture given at Brown University, Providence, Rhode Island, March 2016.
- Served as a panelist and participant in the Medieval Studies Workshop for Secondary Educators held at Fitchburg State University, April 2016.
- “Book Burning in Roman Memory and Representation”—scholarly paper given at the 19th Annual Mediterranean Studies Association International Congress, Università degli Studi di Palermo, Sicily, May 2016.

#### Creative Activity

- Studied the ukulele in the Fitchburg State University Foundation Music Program.

#### Community Service

- Serves as Chairman of the city of Fitchburg’s Board of License Commissioners.

## Ricky Sethi

### COMPUTER SCIENCE

---

#### Scholarship

- Published paper: “Towards Defining Groups and Crowds in Video Using the Atomic Group Actions Dataset.” IEEE International Conference on Image Processing (ICIP), 2015.
- Presented poster: “Towards Defining Groups and Crowds in Video Using the Atomic Group Actions Dataset” at the 22<sup>nd</sup> International Conference on Image Processing (ICIP) at Quebec City, Canada, September 2015.
- Invited Member of the National Science Foundation (NSF) “Cyber Workshops: Resources and Strategies for Teaching Cybersecurity in Computer Science (CReST),” 2016.
- Invited Member of the Institute for Advanced Studies (IAS) 26th Annual Park City Math Institute (PCMI) for developing an “Undergraduate Curriculum in Data Science”
- Received Grant from the National Endowment for the Humanities (NEH) Digital Humanities Start-Up program for \$40,000 from 2016–2017 with co-PIs Dr. Catherine Buell (FSU) and Dr. William P. Seeley (Bates College). NEH Award HD-248360-16 “Scientific Workflows, Image Analysis, and Visual Stylometry in the Digital Analysis of Art,” 2016.

## Charles Sides

### COMMUNICATIONS MEDIA

---

#### Scholarship

- Appointed co-editor, Routledge Series on Technical Communication, Rhetoric and Culture.
- “The Right to Write: College Communication and The First Amendment,” Kona Publications.

## Britton Snyder

### COMMUNICATIONS MEDIA

---

#### Scholarship

- Received the Light Grey Art Lab, Iceland Residency 2017 (awarded August 2016), July 2017. Artists attending the residency consist of a juried group of 14, representing industries of film, game design, publishing and fine art from companies including DreamWorks Animation, Microsoft, Dover Publications, Facebook, and many others. The residency is held at Akureyri in Northern Iceland for one week.
- Featured artist in “Artists to Watch” article, Southwest Art Magazine, October 2016. Feature in internationally distributed magazine on my paintings and recent show at Meyer Gallery, Park City, Utah.
- Awarded “Grand Prize Winner All Media Competition Feature,” The Artists’ Magazine, July 2016. Won the yearly “All Media Competition” for painting Red.

#### Creative Activity

- Selected artist and speaker at IX Preview Weekend, Delaware Art Museum, Wilmington, Delaware, September 2016. The show featured 17 illustrators’ work, which have been included in *Star Wars*, *The Lord of the Rings*, *Avatar*, *Marvel*, *DC Comics*, Blizzard Entertainment, and Wizards of the Coast, among many others. In addition to showcasing his artwork, he gave a talk at the museum on the work of illustrators N.C. Wyeth and Howard Pyle.
- Showcased paintings in “Inner Visions: Contemporary Imaginative Realism,” Abend Gallery, Denver, Colorado, October to November, 2016. Inner Visions brings together over 70 artists covering the gamut of contemporary imaginative realism.
- Showcased paintings in Un Petit Nuit, Meyer Gallery, Park City, Utah, September 2016. Three small paintings were showcased through the show at Meyer Gallery.
- Showcased paintings in “LA Art Show 2016,” Smash Gallery, San Francisco, California, January 2017. LA Art Show is one of the world’s largest and longest running events with 150,000 square feet of exhibition space and close to 70,000 attendees this past year.

#### Community Service

- Curated “Boston City Hall Art Show,” a showcase of Boston Illustration meet-up group member work. Boston, Massachusetts, December 2015 to January 2016.

## Joshua Spero

### ECONOMICS, HISTORY, AND POLITICAL SCIENCE

---

#### Scholarship

- Book: *Middle Powers Matter Regionally: Critical Foreign Policy Junctures for Poland, South Korea, Bolivia* (Manuscript in process) – support for research from the university’s Special Projects Grant for faculty travel (Bolivia/book manuscript research) as part of sabbatical during the spring 2016 semester.

## Service Learning Projects

- Started Political Science Internship Program with organized and required internships for students serving the local, regional, statewide, national, and international communities.

## Community Service

- Panelist: Fitchburg State and *Sentinel & Enterprise* Co-Sponsored City of Fitchburg Mayoral Debate.
- Chair: Economics one-year position, Department of Economics, History, & Political Science.
- Advisor: Political Science Club in hosting community-wide panel discussion with Fitchburg State University President, Fitchburg City Mayor-Elect, and Fitchburg Ward Councilor (covering university in his district): “Building a New University-City Partnership.”

## Peter Staab

### MATHEMATICS

---

#### Scholarship

##### PRESENTATIONS

- “Searching for  $\pi$ : finding the digits the most famous mathematical constant,” Pi Mu Epsilon Induction Ceremony, Fitchburg State University, April 2016.
- “WeBWorK: Building the Next Generation to Make an Impact in the Classroom,” Joint Mathematics Meetings, Baltimore, Maryland, January 2014.
- “ $f^{-1}$  (Calculus I) : How and Why I Decided to Flip the Calculus Classroom,” Joint Mathematics Meetings, Baltimore, Maryland, January 2014.

##### MANUSCRIPT IN PROGRESS

- “A Mathematician Examines Magic Squares: A careful look at a recreational mathematical topic.”

## Shari Stokes

### EDUCATION

---

#### Scholarship

- Presentation: “How to Support Constructive Student Behavior in the University Classroom”—presented to faculty at Fitchburg State University Professional Development Day, January 2015.
- Publication: *Strategies that foster constructive behavior: Classroom management, instruction, behavior change support plans, and more*. San Diego, California: *Cognella*. Publication date: August 1, 2017.

#### Community Service

- Chelmsford, Massachusetts Public Library Book Sale Volunteer, September 2015.

## Deborah Stone

### NURSING

---

#### Scholarship

##### PRESENTATIONS

- Poster presentation, 28<sup>th</sup> Annual Scientific Session

of Eastern Nurses Research Society, April 2016. Title: “Intimate Partner Violence Among the late Adolescent and Young Adult Populations: A Critical Social Theory Perspective.”

- Guest Speaker at Sigma Theta Tau International, Epsilon Beta Chapter’s Spring Lecture, May 2016. Title: “Late Adolescent and Young Adult IPV: Through A Critical Social Theory Lens.”

## Community Service

- FSU Undergraduate Research Day Faculty Advisor, Student Presentation titled: “Propofol Poster.”

## David Svolba

### HUMANITIES

---

#### Scholarship

- “Is There a Rawlsian Argument for Animal Rights?”—published in *Ethical Theory and Moral Practice*; “Justice at the Margins: Contractualism and the Challenge of Marginal Cases,” co-written with Nathan Bauer—published in *The Southern Journal of Philosophy*. “Frankfurt on Moral Responsibility”—a presentation at Rowan University, New Jersey.

## Elisabet Takehana

### ENGLISH STUDIES

---

#### Scholarship

##### ARTICLES

- “Prying Open the Oyster: Creating a Digital Learning Space from the Robert Cormier Archive” *The ALAN Review* 43.3, Summer 2016—co-authored with Annamary Consalvo.
- “The Shape of Thought: Humanity in Digital, Literary Texts,” *Comunicazioni sociali* 37.3 (342-353. Print.) 2016.

##### ARCHIVE PROJECT

- Robert Cormier Symposium
  - Published the digital exhibit, “Evil, Empathy, and Finding Humanity: Selections from the Robert E. Cormier Archive.”
  - Organized the October 12, 2016 Robert E. Cormier Symposium: An Interdisciplinary Forum on Hate, Bullying, and Terrorism.

## Donald Tarallo

### COMMUNICATIONS MEDIA

---

#### Scholarship

- Essay publication: “Instigating Imagination: Teaching Interface and Typography as Metaphor,” June 2016. AVI ’16: Proceedings of the International Working Conference on Advanced Visual Interfaces Publisher: ACM, New York.

## Creative Activity

- Release of original typeface design on FontSpring.com and YouWorkForThem.com— typeface name: Binario.

## Community Service

- Graphic designer for Community MusicWorks, Providence, Rhode Island.
- Graphic designer for Regional Environmental Council, Worcester, Massachusetts.

## Stephen Taylor

### COMPUTER SCIENCE

## Scholarship

- Presented “Recognizing Palestinian Accents,” — co-authored with Abualsoud Hanani, Hanna Basha, Yasmeen Sharif, at SPED 15 in Bucharest, Romania, October 2015.
- Presented “Automatic Identification of Speech Disorders for Arabic Children Speakers,” — co-authored with Abualsoud Hanani, Mays Attari, Atta’ Farakhna, Aseel Joma’a, Mohammed Hussein, at the Workshop on Child Computer Interaction at INTERSPEECH 2016, San Francisco, California, September 2016.
- Will present “Classifying ASR Transcriptions Accord to Arabic Dialect” —co-authored with Abualsoud Hanani, Aziz Qaroush, at the 3rd Workshop on Language Technology for Closely Related Languages, Varieties and Dialects (VarDial), Osaka, Japan, December 2016.

## Community Service

- Semi-annual High School Programming Contest, held at Fitchburg State for teams of high school students in May and December.



## Teresa Fava Thomas

### ECONOMICS, HISTORY, AND POLITICAL SCIENCE

## Scholarship

### PUBLICATIONS/BOOKS

- *American Arabists in the Cold War Middle East: From Orientalism to Professionalism.* London, England: Anthem Press, July 2016.

### BOOK CHAPTER

- “The Assimilationists: Sarah Wool Moore and the Society for the Protection of Italian Immigrants,” chapter in *What is Italian America?* edited by George Guida, published by the Italian American Studies Association, New York: Bordighera Press, 2016.
- “Occupation, Hunger and Disease: The Women of Revine Lago in the Great War,” a chapter published in online journal: *Proceedings of the Deportees, Exiles and Refugees Conference, Living War. Thinking peace (1914-1921). “Women’s experiences, feminist thought and international relations,” Venice, Italy; published by University Ca’Foscari, Venice, Italy,* edited by Bruna Bianchi, (Venezia, Italia: Ca’ Foscari Università School of International Relations), 2016.

### CONFERENCE PRESENTATIONS

- “Facing the Enemy in the First World War: Personal Diaries during the Occupation of the Italian Veneto,” session: Approaches to the Great War, New England Historical Association Conference at Rivier University, Manchester, New Hampshire, October 2016.

### INVITED PUBLIC LECTURES

- “The Reluctant Migrants: Italian Migration to Central Massachusetts,” Gardner History Museum, Gardner, Massachusetts, 2016.
- Fitchburg Historical Society, Fitchburg, Massachusetts: “Italian Immigration to Fitchburg: The Reluctant Migrants,” 2015.

### FITCHBURG STATE PRESENTATIONS

- “Restoration of Musical Performance Spaces in Venice and Rome,” part of the Center for Italian Culture’s Music in the Age of the Scientific Revolution and Humanism, hosted by Prof. Michele Caniato, Kent Recital Hall, October 2016.
- “Fifteen Years After: Lessons from the ‘War on Terror,’ —panel Eric Budd, Teresa Fava Thomas, H. Urbanski and R. Caputi, hosted by Prof B. Lieberman, May 2016.

## Samuel Tobin

### COMMUNICATIONS MEDIA

## Scholarship

### BOOK CHAPTERS

- “Save” Debugging Game History: A Critical Lexicon,” MIT Press, pp.385-393, July 2016.

### REFEREED ARTICLES

- “Hanging in the Video Arcade,” *The Journal of Games Criticism*, Volume 3/A., July 2016.



- “Playing at Work,” *Refractory: a Journal of Entertainment Media*, Volume 26, October 2015.

#### NON-REFEREED ARTICLES

- “Untitled”—video piece for Ethnography in the Expanded Field exhibition, Graduate Institute for Design Ethnography and Social Thought (GIDEST), the New School, New York, April 2016.

#### CONFERENCE PRESENTATIONS

- “Putting the Old in Oldhammer: Tabletop Memory Work,” Game History Symposium, Montreal, Canada, June 2016.
- Invited guest lecturer—“Portable Play in Everyday Life,” Black Family Visual Arts Center, Dartmouth College, Hanover, New Hampshire, April 2016.
- “The Video Arcade as Counterinsurgent Space,” Eastern Sociological Society Meetings, March 2016.
- “Not Everyone Played in the Video Arcade,” PCAACA National Conference, Seattle Washington, March 2016.

## Kisha Tracy

### ENGLISH STUDIES

#### Scholarship

##### PUBLICATIONS

- “Confessions of a Self-Taught College Instructor: Embracing the Scholarship of Teaching and Learning.” *Hybrid Pedagogy*, Sept. 2016.
- Tracy, Kisha, Jessica Blouin, Sarah Farrell, Rebecca Johnson, and Kathleen Morrissey—“Chaucer Pilgrimage Site: Pedagogical Benefits of Combining Physical and Digital Learning Spaces.” *The Leaflet*. New England Association of Teachers of English. 2016.

- “Julian of Norwich and the Sin of Forgetting,” *Journal of Medieval Religious Cultures*. 2015.
- “Annotated Bibliography: Seven Principles of Good Practice in Undergraduate Education,” *Currents in Teaching and Learning*, 2016.
- “The Graduate Student in the Research Wonderland,” *Fitchburg State University Graduate and Continuing Education Blog*, June 2016.

#### CONFERENCES/COLLOQUIA/PRESENTATIONS

- “Students Are People Too,” 46<sup>th</sup> Annual Conference of the International Society for Exploring Teaching and Learning; Salt Lake City, Utah, October 2016.
- “Four of a Kind: Active, Creative, Reflective, and Relative,” 46<sup>th</sup> Annual Conference of the International Society for Exploring Teaching and Learning; Salt Lake City, Utah, October 2016.
- “Inviting Students to Get Real: Teaching Medieval Studies with a Digital Open Door Policy,” Digital Britain: New Approaches to the Early Middle Ages; Harvard University, March 2016.
- Guest Speaker, English Graduate Colloquia, “Mental Disabilities and the Medieval Saint,” Fitchburg State University; November 2015.
- “Beyond Hybrid: Pedagogical Benefits of Combining Physical and Digital Learning Spaces,” 45<sup>th</sup> Annual Conference of the International Society for Exploring Teaching and Learning; Savannah, Georgia, October 2015.
- “Chaucer Pilgrimage Site: Pedagogical Benefits of Combining Physical and Digital Learning Spaces,” 2015 New England Association of Teachers of English; Mansfield, Massachusetts, (Co-presentation with four students), October 2015.
- Panelist, Roundtable; “Making Friends with the Medieval,” “Beginning Well: Pedagogical Approaches and Resources for Early Career Medievalists,” Center for the Study of Christianity and Culture and TEAMS, 51<sup>st</sup> International Congress on Medieval Studies; Kalamazoo, Michigan, May 2016.
- Invited Co-Panelist, Roundtable; “A Plea for Research,” “Teaching the Humanities in the Current Climate of Higher Education,” Center for Teaching Excellence, Rice University, 51<sup>st</sup> International Congress on Medieval Studies; Kalamazoo, Michigan, May 2016.
- Invited Presider, “Disability and the Medieval Romance,” Society for the Study of Disability in the Middle Ages,” 51<sup>st</sup> International Congress on Medieval Studies; Kalamazoo, Michigan, May 2016.
- Organizer, Business Meeting; “The Lone Medievalist,” 51<sup>st</sup> International Congress on Medieval Studies; Kalamazoo, Michigan, May 2016.
- Organizer, Roundtable; “The Ballad of the Lone Medievalist, or How I Learned to Stop Worrying and Love the Job,” MassMedieval, 51<sup>st</sup> International Congress on Medieval Studies; Kalamazoo, Michigan, May 2016.
- Organizer/Panelist, Roundtable; “Disability Studies in the Middle Ages,” Medieval Academy Annual Meeting; Boston, Massachusetts, February 2016.

## Heather Urbanski

### ENGLISH STUDIES

---

#### Scholarship

- “Joyful Disruption: Narratology and the Science Fiction Franchise,”—paper presented at MidAmeriCon2, 2016 World Science Fiction Convention, Kansas City, Missouri, August 2016.
- “Collaborative Codes of Conduct for the Classroom,”—poster presented at New England Faculty Development Consortium conference, Tufts University, May 2016.
- “Memory and the Genre Franchise,”—paper presented at Annual PCA/ACA National Conference, Seattle, Washington, March 2016.
- “The Student as Writer: Embodiment, Mindfulness, and Disability in the Composition Classroom,”—panel chair, 2016 Northeast Modern Language Conference, Hartford, Connecticut, March 2016.
- “Evaluating Student Writing,”—Roundtable chair, 2016 Northeast Modern Language Conference, Hartford, Connecticut, March 2016.
- “The Narratology of the Marvel Cinematic Universe,”—paper presented at 2016 Northeast Modern Language Conference, Hartford, Connecticut, March 2016.
- “*Harry Potter* Headcanon and Fan Memory,”—paper presented at Harry Potter Conference, Philadelphia, Pennsylvania, October 2015.

#### Community Service

- Staff member of Incident Response Team, 2016 World Science Fiction Convention 2016.

#### PANEL PARTICIPATION

- MidAmeriCon2, 2016 World Science Fiction Convention, Kansas City, Kansas, August 2016.
  - The Interstices of Historical and Fanfiction.
  - Science Fiction at Universities: Creating the Canon.
  - I Don’t Believe in Science.
  - Lightning Talk: Memory in Science Fiction.
- Arisia 2016, New England Science Fiction Convention, Boston, Massachusetts, January 2016
  - *Beauty and the Beast* at 25.
  - Lesser Known Tropes v. Women in SF/F.
  - *The Hunger Games*.
  - *Inside Out*: Pixar Gets Smart.
  - I Hate the Hero.
  - The Story Within the Story.

## Susan Wadsworth

### HUMANITIES

---

#### Scholarship

- Created over 40 works on paper from travels to Italy, Canada and Vermont.

#### Creative Activity

- Fall Open National Fall Exhibition at the Southern Vermont Art Center, Manchester, Vermont, September - October 2016.
- “In the Beginning”—a CMWCA exhibition at the Townsend Library Meeting Hall Gallery, September 2016.
- “81st Regional Exhibition of Art & Craft,” Fitchburg Art Museum, Summer 2016.
- Solo exhibition, Southern Vermont Art Center, Manchester, Vermont, February 2016.
- “Jump Start”—a Central Massachusetts Women’s Caucus for Art Exhibition at the Munroe Center for the Arts Galleries, Lexington, Massachusetts, January – February 2016.
- Fall Foliage Art Studio tour, open studios, Monadnock Region, October 2016.
- “Southern Vermont Artists summer Members show,” Manchester, Vermont, September 2015.

#### Community Service

- Leominster Art Association, juror of awards, April, 2016.

## Jeffrey Warmouth

### COMMUNICATIONS MEDIA

---

#### Creative Activity

- Exhibited interactive installation “JeffuBurger” at 404 International Festival of Art & Technology at Capital Junior College, Bogotá, Colombia.
- Performed “DADA IPSUM,”—a massively multiplayer sound poem, at *Blago Bung X* at Cabaret Voltaire, Zürich, Switzerland, and “Blago Bung 12” at Emily Harvey Foundation, New York, NY.
- Screened *Fluid Bodies* at KLEX Open Programme, Kuala Lumpur, Malaysia.
- Screened *Stacks* at Art on the Marquee, Boston Convention & Exhibition Center.



**Amy Wehe**  
MATHEMATICS

---

**Scholarship**

PRESENTATIONS

- “Using a Shared Experiment to Bind the Class Together.”—presented at the Joint Mathematics Meetings, Seattle, Washington, January 2016.
- “The Benefits of Running a Math Circle with College Students for Middle School Students”—presented at the Joint Mathematics Meetings, Seattle, Washington, January 2016.
- “Growth Mindset—Mathematics”—presented at Fitchburg State University Development Day, September 2016.

**Community Service**

- Community member of the School Council at Northwest Elementary in Leominster, Massachusetts.
- Organized and facilitated Middle School Math Circle at McKay Arts Academy with the help of several Fitchburg State University students.
- Organized German Table “Stammtisch” at Fitchburg State University.



**Daniel Welsh**  
BIOLOGY/CHEMISTRY

---

**Scholarship**

- Part of a seven-member faculty group from several disciplines that was awarded a large, three-year grant from the Lloyd G. Balfour Foundation to focus on the health of the Nashua River and the role of the river in the life of surrounding community. Daniel Welsh’s role in the project will focus on the biological condition of the river by exploring the health and diversity of the fish community, thereby providing students with opportunities to engage in scientific research through participation in experimental design, hands-on field work, and data analysis.



# HAMMOND HALL



