Wednesday, May 16, 2018 McCarthy Center, Forum 8 a.m. – 4:30 p.m.



A Day in May

A CELEBRATION OF TEACHING, SCHOLARSHIP, AND CREATIVITY



Keynote Presentation:

"Why the Humanities? Careers, Community, and Critical Consciousness" Dr. Paula M. Krebs, Executive Director of the Modern Language Association Event Sponsored by

CELTSS Center for Excellence in Learnin

For more information, please contact CELTSS at celtss@framingham.edu

A Day in May

A Celebration of Teaching, Scholarship, and Creativity

May 16, 2018

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SCHEDULE

8:00-8:30 Forum Registration and buffet breakfast

8:30-8:45 Forum Welcoming Remarks

Dr. Javier Cevallos, President

Introduction to the Day in May

Dr. Elaine Beilin, Director of CELTSS

8:45-9:35 Alumni Room Poster Session

9:40-10:40 a.m. Panel Session I

Room 415

Facilitator: Michael Krul

a. Martel Pipkins and Lina Rincón (Sociology)

Classrooms on the Move: The Impact of Diverse Spatial Experiences in Teaching and Learning

b. Andrew Jung (Computer Science)

CS for ALL: Introducing Computational Thinking with Hands-on Experience in College

c. Ann Johnson (Food and Nutrition)

The Teaching Professor Conference 2017 – Key Learnings

Room 417

Facilitator: Joe Coelho

a. Wardell Powell (Education)

Using Socioscientific Issues to Enhance Middle School Students' Understanding of Human Impacts on Earth's Systems

b. Bryan Connolly (Biology)

Creation of New Cold Hardy Plumcot/Pluot Cultivars

c. Fei Yu (World Languages)

Learning Chinese in the Linguistic Landscape of Boston Chinatown

Room 419

Facilitator: Sandy Hartwiger

a. Sandra Rahman (Business)

Life as a Senior Lecturer in the executive MBA program at the University of Technology Malaysia: Motivated students, non-stop faculty, social media and the Ministry of Higher Education lays out a futuristic model of education

b. Fahlino Sjuib (Economics)

Global Economic Outlook: Headwinds and Tailwinds

c. Lisa Eck (English)

Time Homogenized and Flattened: How Stadial Consciousness Makes Us Misread the Religious Other and Our Global Present

1839 Room

Facilitator: Erika Schneider

a. Ellie Krakow (Art and Music)

"Ellie Krakow: Beige Negative" Solo Exhibition and Visiting Artist at Dickinson College

b. Keri Straka (Art and Music)

The Power of Creativity and the Monster of Fear

c. Paul Yalowitz (Art and Music)

Whispering Pines Children's Literature Writer's Retreat

10:50-11:50 a.m. Panel Session II

Room 415

Facilitator: Leslie Starobin

a. Brian Bishop (Art and Music)

Disciplinary Distinctions: Art History/Visual Studies/Studio Art

b. Ellen Rearick (Nursing)

Nursing Education Research Conference 2018

c. Lissa Bollettino (History)

Panel, Roundtable, Poster, Workshop? The Benefits of Presenting One's Scholarly Work in Multiple Formats

Room 417

Facilitator: Bob Krim

a. Karen Druffel (Business)

Business Use of Social Media and Systemic Impact of Green IT

b. Borga Deniz (Business)

Management of Substitutable Perishable Goods Under Customer Choice

c. Satish Penmatsa (Computer Science)

Performance Evaluation of System Optimal Load Balancing Schemes for Multi-User Job Distributed Systems

Room 419

Facilitator: Bridgette Sheridan

a. Yumi Park (Art and Music)

Jequetepeque-Jatanca Acropolis as a Mesocosm: Architecture, Landscape, and Cosmology during the Late Formative Period

b. Larry McKenna (Physics and Earth Science)

Geology of the Nelson Limestone, Postel Nunatak, Patuxent Range, Antarctica

c. Ben Alberti (Sociology)

Rock Art, Hunting, and Life

1839 Room

Facilitator: George Bentley

a. Laura Osterweis (Communication Arts)

"Stays on you, not on him": A Biography of Hazel Bishop

b. Kelly Matthews (English)

Irish Writer, American Readers: Brian Friel and The New Yorker

c. Ira Silver (Sociology)

Social Problems: The Hidden Stories

Alumni Room

Facilitator: Lina Rincón

a. Patricia Horvath (English)

Minor Miracles, Mortal Sins

b. Folashadé Solomon (Education)

Embodied Physics: STEM Learning for Underrepresented Youth

c. Niall Stephens (Communication Arts)

Fake News and the Media Paradox

11:50	Forum	Lunch
12:25	Forum	Welcoming Remarks: Dr. Linda Vaden-Goad, Provost and Vice President, Academic Affairs
	Forum	Introduction to the Keynote Presentation: Elaine Beilin, CELTSS Director
12:30-1:45	Forum	Keynote Presentation "Why the Humanities? Careers, Community, and Critical Consciousness" Dr. Paula M. Krebs Executive Director of the Modern Language Association
		Dr. Krebs will address the value of a liberal arts degree, cross-campus interdisciplinary collaboration, and the importance of humanities education for addressing the pressing social and political issues of our day.

2 – 3 p.m. Panel Session III

Room 415

Facilitator: Satish Penmatsa

a. Jesse Marcum (Chemistry and Food Science), Evelyn Perry (English), and Ellen Zimmerman (Sociology)

Developing a Center for Peace and Justice

Room 417

Facilitator: Sarah Pilkenton

a. Virginia Rutter (Sociology)

The Framingham Model: What have learned from the FSU Teach-ins?

b. Maggie Obaid (Psychology and Philosophy)

Investigating public support for the 'Hug a Terrorist' model of radicalization prevention

c. Sarah Mulhall Adelman (History)

"Habitually immoral, disorderly or ungovernable": Interrogating Concepts of Delinquency in Nineteenth-Century Institutions for Children

Room 419

Facilitator: Ellen Rearick

a. Christian Gentry (Art and Music)

Delayed Transmissions: Improvisation and Transformation

b. Bart Brinkman (English)

Clipping a Canon: Harold Monro's Poetry Scrapbook

c. Shin Freedman (Library)

A book length manuscript (Part 1) on Library Leadership

1839 Room

Facilitator: Luce Aubry

a. Jim McQuaid (Sociology)

The Body in Society Podcast

b. James Cressey (Education)

Using universal design for learning principles to introduce preservice teachers to social and emotional learning

c. Holly Pearson (Sociology)

Spatializing disability as diversity: Disrupting the narrative of disability through an intersectional lens

3:30 - 4:20 p.m.

CELTSS Room, Hemenway 208

CELTSS "All About Personnel Actions" Workshop

Faculty who will be coming up for personnel actions in 2018-19 (reappointment, tenure, promotion, or post-tenure review) will have the opportunity to talk informally with MSCA-Framingham Vice President Virginia Rutter, as well as Jennifer Dowling from the Promotion Committee and Steve Cok from the Tenure Committee. Colleagues who have recently been through one of the actions will also be present to answer questions. We will also have sample personnel binders on hand for faculty to examine. This is a great opportunity to ask questions about the contract and the process.

****Submit your assessment form and enter a raffle****

When you bring your completed Day in May Assessment Form to the Forum at the end of the day, drop your name badge into our container and you will be entered in a raffle to win a brand new Kindle Fire.

Thank you to the 2017-2018 CELTSS Steering Committee:

Luce Aubry World Languages

Elaine Beilin (Director) English

George Bentley Geography

Joseph Coelho Political Science

May Hara Education

Alexander Hartwiger English

Jon Huibregtse (Assistant Director) History

Md. Imranul Islam Fashion Design and Retailing

Robert Krim Business

Michael Krul Mathematics

Laura Lamontagne Economics

Phoebe Lin Psychology and Philosophy

Suzanne Meunier Library

Satish Penmatsa Computer Science

Sarah Pilkenton Chemistry and Food Sciences

Ellen Rearick Nursing

Lina Rincón Sociology

Robin Robinson Educational Technology Office

Erika Schneider Art and Music

Janet Schwartz Food and Nutrition

Bridgette Sheridan History

Ira Silver (Director of Mentoring) Sociology

Amanda Simons Biology

Leslie Starobin Communication Arts

Poster Presentations

Alumni Room 8:45-9:45

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Benjamin Atchison	Switching to a Corequisite Remediation Model for GenEd Mathematics and Statistics Courses
George Bentley	The Annual Meeting of the Association of American Geographers
Lisa Burke	'Feeling the Spirit of the Dance': Kiribati Performance as a Sonic and Physical Expression of Place
Seunghye Cho and Ruirui Zhang	User-centered design and niche-market development: Engaging Students in the design and merchandising
Jennifer De Leon	Bringing the Conference Back to Campus: 2018 Association of Writers & Writing Programs Conference (Tampa, FL)
Karen Druffel	Truth or "Truth": Measuring Moral Disengagement in a Digital World
Zhenguang Gao	Polynomial Extensions of a Diminnie Delight
Michael Greenstein	Analyzing Repeated Measures Data: ANOVA and Mixed Model Approaches
Xavier Guadalupe-Diaz	Testing Target Congruence Theory on Emotional Abuse Victimization Experienced by Heterosexual and Non-Heterosexual College Students
May Hara	"Finally, I can talk about this: The Possibilities of Learning Communities for Teacher Candidate Policy Engagement"
Alexander Hartwiger	Shadow Worlds: Comparative Geographies in Teju Cole's Open City and Kiran Desai's The Inheritance of Loss
Hae Won Ju	Advising undergraduate research project for Merchandising Student Competition
Lori Lavigne	The Trend in Obesity: The Effect of Social Norms on Perceived Weight and Weight Goal
Susan Massad	Stepping stones to become a Registered Dietitian at FSU - new considerations
Nicole Rossi	A Creative Project on Diverse Psychologists: Incorporating Diversity and Inclusion in a History of Psychology Course
Mary-Ann Stadtler-Chester	Participation in Massachusetts Foreign Language Association (MaFLA) Diversity Day workshops
Leslie Starobin	The Journey of Dorka Berger: From Childhood in the Łódź Ghetto and Auschwitz to Incarceration at Atlit Detention Camp in Mandate Palestine
Derrick Te Paske	Attend and present art work at the American Association of Woodturners' 31st Annual International Symposium
Shelli Waetzig	Palladium-Catalyzed Allylation of Aromatic Imidates: Working toward pharmaceutically relevant structures

Titles and Abstracts for Posters and Presentations

(arranged alphabetically by the author's last name)

"Habitually immoral, disorderly or ungovernable": Interrogating Concepts of Delinquency in Nineteenth-Century Institutions for Children

Sarah Mulhall Adelman

Presentation

When the Society for the Reformation of Juvenile Delinquents in the City of New York founded the House of Refuge in 1824, it initiated a new phase in the treatment of children who committed crimes or transgressed accepted societal norms. Historians typically study the House of Refuge as part of the development of the juvenile justice system. In this paper, however, I examine it as one of dozens of institutions for children in nineteenth-century New York City. Doing so reveals that in the first half-century of the institution's existence, New Yorkers understood delinquency as a spectrum rather than a binary and as only loosely linked to criminal activity. By interrogating the complex classification system used by New York City institutions that cared for children, this paper provides a glimpse into understandings of delinquency that were unique to their historical setting.

Rock Art, Hunting, and Life

Ben Alberti

Presentation

Archaic rock art in the Rio Grande Gorge in northern New Mexico demonstrates an intimacy with the ecologies of which it is a part, from the microscopic life with which it shares its surfaces, to the talus slopes it occupies or watches over. Knowledge of materials and the ecological processes with which they were thoroughly entangled encouraged hunters to lay down tracks and traces of their own, including the geometric patterns and animal and bird prints that constitute the archaic rock art tradition of the area. The rock art appears as either isolated, often barely visible, communications with the heavily patinated basalt surfaces on which it is pecked; or as sites that are made up of the dense iterative marks left by itinerant hunters, marks that transformed boulders, reshaping them in line with the natural ecologies of which they are a part. Through a consideration of several sites investigated by members of the Gorge Archaeological Project in the light of recent work on ecology and hunter-prey relations, this paper examines the ways in which rock art exists on a continuum with other, older practices, rather than being indicative of a moment of radical separation.

Switching to a Corequisite Remediation Model for GenEd Mathematics and Statistics Courses

Benjamin Atchison

Poster

At Framingham State University, all students must complete one credit-bearing mathematics course as part of their general education requirements. For many years, students who did not achieve a satisfactory placement exam score would have been required to complete a non-credit bearing General Mathematics course prior to fulfilling their general education mathematics requirement. In an effort to improve retention rates and foster student success in the first year of study, the University made a decision to adopt a corequisite remediation model for each of its general education mathematics offerings. Beginning in Fall 2017, students who would have previously been required to complete General Mathematics were

instead enrolled into a credit-bearing mathematics course and an accompanying two-hour weekly mathematics lab, intended to feature just-in-time remediation via an online learning system. This talk will focus on the development, implementation, and initial findings from the adoption of this model.

The Annual Meeting of the Association of American Geographers George Bentley

Poster

The Association of American Geographers' annual meeting was held in New Orleans, Louisiana and serves as an important professional development opportunity for thousands of geographers and industry professionals from all over the world. The themes of the 2018 annual meeting included Geographic Information Science (GISci), hazards, African-American geographies, and public engagement in geography. At the conference, I attended sessions and workshops focused on incorporating drones into Geographic Information Systems (GIS) courses, cartography in new GIS platforms, and the cultural geography of New Orleans.

Disciplinary Distinctions: Art History/Visual Studies/Studio Art

Brian Bishop

Presentation

At the 106th Annual Conference of the College Art Association in Los Angeles, CA I chaired and presented at a session titled "Disciplinary Distinctions" Art History/Visual Studies/Studio Art," exploring the changing landscape of higher education and the advantages and disadvantages of interdisciplinary programs such as Visual Studies, Material Culture Studies, and Critical and Curatorial Studies. Panelists and discussants come from the fields of Material Culture Studies, Gender and Sexuality Studies, Visual and Environmental Studies, as well as Art History and Studio Art.

"Panel, Roundtable, Poster, Workshop? The Benefits of Presenting One's Scholarly Work in Multiple Formats"

Maria Bollettino

Presentation

In this presentation, I will reflect on my experience participating in a roundtable on "Race, Loyalty, and Allegiance in the Colonial British Caribbean" at the annual meeting of the American Historical Association in January 2018 to examine the benefits of presenting one's scholarly work in multiple formats. Historians have traditionally presented their work in panels composed of three scholars, a moderator, and a commentator. Each scholar generally speaks for fifteen minutes on a specific topic, often reading from a text, and then the commentator offers remarks on the three papers. Finally, the moderator opens the floor for a brief period of questions and comments from the audience. In this format, there is little time for audience participation. Moreover, the topics of the individual papers are often so specific that they do not necessarily garner the interest of a general audience. In recent years, the organizers of history conferences have been encouraging new formats for the presentation of research. Poster sessions, once the province of the sciences, have been appearing at history conferences alongside interactive workshops and roundtables. This presentation will hopefully serve as a catalyst for discussion of the benefits and limitations of each of these different formats.

Clipping a Canon: Harold Monro's Poetry Scrapbook

Bartholomew Brinkman

Presentation

I will discuss my attendance at the 2017 Modernist Studies Association conference, at which I presented a paper, "Clipping a Canon: Harold Monro's Poetry Scrapbook."

'Feeling the Spirit of the Dance': Kiribati Performance as a Sonic and Physical Expression of Place

Lisa Burke

Poster

According to the Kiribati people, the only true way to learn about their music is to dance it. Virtuosic instrumental or vocal traditions do not exist for the classic performance genres rooted in the pre-European contact period. On these coral islands where the paucity of natural materials precludes the manufacture of most instruments, aesthetic attention is focused on the more ephemeral aspects of performance – the sounds of the sung poetry and the intricate choreographed dances unique in the Pacific. Kiribati dance is a physical representation of musical and poetic structures -a flow of tension and release made tangible through the sounds, scents and controlled movements of the decorated dancers who execute their precise choreography to the musical sounds of an increasingly passionate chorus of singers. The resulting intensity is capable of inspiring a heightened emotional state bordering on trance in participants and onlookers. This organized sonic and physical energy embodies relations and communal histories that exist within a space both concrete and social, and often fluid, and are inextricably linked to physical and metaphysical aspects of the fragile atoll environment, an environment currently experiencing the serious consequences of climate change.

User-centered design and niche-market development: Engaging Students in the design and merchandising

Seunghye Cho and Ruirui Zhang

Poster

This project was presented at the annual conference of the International Textile and Apparel Association (ITAA). The 2017 ITAA national conference was held in St. Petersburg, Florida, November 14th-18th, 2017. The title of the presentation was "User-centered design and niche-market development: Engaging Students in the design and merchandising." This presentation was based on the thesis projects of two honors program students that collectively focused on clothing design and market development for people with Parkinson's Disease with empathic design approaches. In the presentation, we discussed a unique pedagogical method for empathic design approaches that students applied for the whole niche-market development process, including design, niche-market research, marketing, and promotion. Through this project, students experienced the whole fashion business process to discover design components and customer needs through qualitative and quantitative research.

Creation of New Cold Hardy Plumcot/Pluot Cultivars

Bryan Connolly

Presentation

Plumcots and pluots are relatively new fruit types that were created from the hybridization of plums, apricots, peaches and nectarines. These fruits are known for their sweetness, flavors, and aromas that surpass those of their parent species. The one major liability of plumcots and pluots is that several lack tolerance to extreme frost and cold. Cold hardiness problems in Japanese plums and other pluot and plumcot relatives have been overcome by creating new varieties through hybridization with the ultra cold hardy sand cherry (Prunus pumila). Hybridization between pluots/plumcots and sand cherries to combine the sweetness, flavors, and aromas with cold hardiness will be attempted to obtain the best characters of both fruit types.

Using universal design for learning principles to introduce preservice teachers to social and emotional learning

James Cressey

Presentation

This paper illustrates methods used to foster a set of thorough and engaging first experiences with social-emotional learning (SEL) for preservice teachers. Using universal design for learning (UDL) practices, preservice teachers established a strong initial understanding of SEL and reflected on their field experiences. The paper demonstrates the UDL methods used by teacher educators and mentor teachers when introducing SEL at a public institution of higher education.

Bringing the Conference Back to Campus: 2018 Association of Writers & Writing Programs Conference (Tampa, FL)

Jennifer De Leon

Poster

The AWP Conference & Book Fair is the largest literary conference in North America and an essential annual destination for writers, teachers, students, editors, and publishers. This year I was selected to present on two panels: Beyond 'Add one and stir:': Negotiating Race, Gender & Class as Female Faculty of Color and Our Brilliant Friends: Women, Friendship, and Art. The four-day conference is packed with insightful dialogue, networking, and unrivaled access to the organizations and opinion-makers that matter most in contemporary literature. By making connections with other conference presenters and attendees, I hope to introduce new pedagogical methods to teaching creative writing and recruiting candidates for a potential Visiting Writer program at FSU. Other possibilities include ideas for Common Reading, Arts & Ideas speakers, internships for English department majors, field trips to local publishing houses, literary magazines, and small presses in the Northeast. The support I received from CELTSS to attend the conference will greatly influence both my writing practice and scholarly interests.

Management of Substitutable Perishable Goods Under Customer Choice

Borga Deniz

Presentation

In this study management of perishable goods with separate demand for products at different ages is analyzed. The product has two periods of shelf life, and substitution can take place between old and new products. Customer choice is incorporated into the model, meaning the customer does not always accept a substitution offer.

Truth or "Truth": Measuring Moral Disengagement in a Digital World

Karen Druffel

Poster

A sample of 456 undergraduates completed a survey assessing honesty in digital communication using a measure of moral disengagement based on Bandura's Moral Disengagement Scale (1998). Factor analysis yielded five constructs, which suggest why we might have lower expectations of trustworthiness in digital communication.

Business Use of Social Media and Systemic Impact of Green IT

Karen Druffel

Presentation

The use of IT has some negative impact on the natural environment, which falls into three general categories. The use of IT requires energy consumption, which can be carbon-based. The manufacture of IT devices can deplete limited natural resources, such as precious metals, and the disposal of discarded IT devices can result in toxic materials in landfills. As business organizations began adopting corporate sustainability goals, many included green IT goals, notably efforts to minimize these three categories of negative environmental effects of IT. A 2010 OECD framework suggests three levels of IT impact on the environment as direct impacts, enabling impacts, and systemic impacts. Systemic impacts include nontechnological factors, such as individual behavior. To effect Green IT objectives, business organizations must influence the behavior of employees, contractors, and service providers. We suggest business sustainability goals require Green IT Networking, a creation of virtual communities that share common values and norms related to sustainability, methods to create and share knowledge necessary to achieving sustainability goals, and metrics or feedback to assign accountability for positive sustainable behavior. Communications intended to influence employees and consumers will likely require messages through social media. Our research question asks how businesses communicate their Green IT objectives and achievements through social media, and how these messages compare with information provided in their CSR reports. Our research builds from a 2010 - 2011 three semester class project in which undergraduates sampled messages on Facebook and Twitter from selected IT companies. At that time, students found only one company used social media to communicate about its Green IT program, which was tied to an ad campaign. The use of social media, or lack of it, might suggest an exclusively cost-benefit or shareholder view of Green IT, which could inhibit third level systemic impact.

Time Homogenized and Flattened: How Stadial Consciousness Makes Us Misread the Religious Other and Our Global Present

Lisa Eck

Presentation

"Time Homogenized and Flattened: How Stadial Consciousness Makes Us Misread the Religious Other and Our Global Present" focuses on the pedagogical implications of secular bias in the teaching of world literature. As a faculty member at a public university who teaches a course on contemporary literature from the Islamic world, I have witnessed firsthand the ways in which secular bias impedes students' ability to understand the appeal of religion, separate from the regressive appeal of religious extremism. After identifying stereotypes held about people of faith, namely that religion is a form of brainwashing and that the faithful, especially the foreign faithful who live in more traditional societies, are "stuck in the past," we interrogate secularism's concept of linear progress. The problematic ways in which the secular lays claim to time, denigrating or "debunking" the past, and claiming a monopoly on modernity's future, impacts the non-secular Other. My pedagogical goal is to teach students to read religious identity as an integral part of contemporary models of intersectionality in a world replete with what Bhabha calls "counter-modernities." I complicate Charles Taylor's thesis that the immanent frame precludes the experience of complex time (the interpenetration of horizontal (stadial) and vertical (eternal) time), by changing historical frames from West to East, and listening to voices for whom stadial consciousness is analogous to the theory that the earth is flat.

A Book-length Manuscript (Part 1) on Library Leadership

Shin Freedman

Presentation

This proposed book is intended for recent LIS graduates and new librarians in transition to the library and information science professional world and is about developing their potential as library leaders and managing their career growth successfully.

Polynomial Extensions of a Diminnie Delight

Zhenguang Gao

Poster

My research work is in the math area of patterns, number theory and computer applications. "Polynomial Extensions of A Diminnie Delight Revisited: Part I", and "Part II" are two papers submitted to *Fibonacci Quarterly* and are expected to appear in *Fibonacci Quarterly* before the end of 2018.

Delayed Transmissions: Improvisation and Transformation

Christian Gentry

Presentation

"Delayed Transmissions" is my first solo released LP album. The album is about my obsessions with improvisation and transformation. Improvisation was my first love. When I got skilled enough as a teenaged pianist to actually play phrases, chords, and entire pieces as unmediated impulses of expression, a bolt of lightning shot through me. It has stuck with me since. Throughout the album, I continue this tradition of improvisation, but instead of pure piano I use my voice and software instruments. All along the way, my curiosity about

musical transformation acts as the grounding force underneath the mercurial improvisations. It has an eclectic mix of the experimental and catchy with the artful and kitschy bound together in a blur of electronic mutations.

Analyzing Repeated Measures Data: ANOVA and Mixed Model ApproachesMichael Greenstein

Poster

There are three approaches to analyzing repeated measures data: the repeated measures anova approach, the marginal model approach, and the mixed model approach. Each has advantages and disadvantages. Sometimes a marginal model works best, often the flexibility of mixed models is best, and repeated measures ANOVA can still work in very simple designs. The purpose of this workshop was to teach repeated measures designs other than RM ANOVA, which is the most frequently taught methodology in psychology Ph.D. programs.

Testing Target Congruence Theory on Emotional Abuse Victimization Experienced by Heterosexual and Non-Heterosexual College Students

Xavier Guadalupe-Diaz

Poster

Criminological theories traditionally used to explain crime and deviance have now been applied to explain physical intimate partner violence (IPV) experienced by heterosexual and non-heterosexual victims. Notably missing, however, are studies that test theories that explain why individuals may become victims of emotional abuse by sexual orientation. To this end, we applied target congruence theory to examine the influence of target vulnerability, gratifiability, and antagonism on emotional abuse experienced by college students. Data obtained from two public universities (Heterosexuals=366, Non-Heterosexuals=113) showed partial support for the theory, with target vulnerability consistently predicting emotional abuse victimization regardless of sexual orientation.

"Finally, I can talk about this: The Possibilities of Learning Communities for Teacher Candidate Policy Engagement"

May Hara

Poster

This study draws on a critical social theory framework (CST) to explore the possibilities of teacher candidate inquiry into educational policy. The objectives of the paper are to explore the ways in which teacher candidates, specifically student teachers, make sense of educational policies they encounter in their practicum experiences. Findings suggest that critical, collaborative reflection in the context of a teacher candidate learning community provides a means of creating greater engagement with educational policy and of challenging increasingly constrained notions of teacher professional knowledge.

Shadow Worlds: Comparative Geographies in Teju Cole's *Open City* and Kiran Desai's *The Inheritance of Loss*

Alexander Hartwiger

Poster

Teju Cole's protagonist, Julius, in *Open City* wanders aimlessly through the streets of New York, observing and commenting on the city's history, its people, and its cosmopolitan nature. The relative ease with which Julius moves through and inhabits New York can be jarringly juxtaposed with the representation of a subterranean New York existence by Biju, a character in Kiran Desai's *The Inheritance of Loss*. The disparate geographies that these two immigrants inhabit in two contemporary novels characterizes the incompatible realities between the visible and invisible populations that inhabit global cities. Furthermore, the contrasting characterizations of space reveals a tension in contemporary world literature between celebratory global novels that embrace a cosmopolitan ethos with those that uncover spectral worlds which operate in the shadows of globalization. In this paper, I contrast Julius, the figure of the cosmopolitan, with Biju, the figure of the unhomely, in order to highlight the divergent immigrant experiences in a global megacity like New York. Additionally, I focus on the comparative geographies and the characters' mobility or lack of mobility in those contexts to illustrate the contrasting experiences of being in the world. Julius' flaneuristic tendencies and relative ease of movement build to a totalizing gaze emblematic of someone who is at home in the world. By contrast, Biju is confined and his field of vision limited, mirroring his status of someone who is trapped within a stifling global capitalist structure. Toward the conclusion of this paper (and drawing on recent works by Pheng Cheah and Aamir Mufti), I will use the conversation about *Open City* and *The Inheritance of Loss* to gesture toward some larger questions about the challenges contemporary world literature faces when engaging with immigrant geographies.

Minor Miracles, Mortal Sins

Patricia Horvath

Presentation

Minor Miracles, Mortal Sins is a collection of personal essays on the theme of illness and caretaking. The essays are structured around the concept of the seven deadly sins/seven cardinal virtues, as this offers a useful lens through which to examine the raw emotions that can attach to issues of illness and healing. Employing this trope has provided me with the critical distance necessary to parse my own background as both patient and caretaker. Each essay in the collection focuses on some quotidian aspect of life (subway acrobats, pizza, hurricanes, etc.) that slowly gains meaning when viewed in light of the patient/caretaker experience. In their aggregate, the essays consider attitudes towards physical vulnerability and our collective unease with the inevitability of decline.

The Teaching Professor Conference 2017 – Key Learnings

Ann Johnson

Presentation

I attended The Teaching Professor Conference in June 2017 to learn new techniques, to determine which technique(s) are best suited to my courses, and to plan how to incorporate the new technique(s) into my courses beginning in fall 2017.

Advising an undergraduate research project for Merchandising Student Competition Hae Won Ju

Poster

This project was a student research project I advised as a faculty advisor for the student's independent study. The purpose of this project was to develop a business plan for a socially responsible fashion retailer, incorporating Triple Bottom Line practices, including planet (environmental performance), people (social performance), and profit (economic performance). Translucence was created based on the research in the following areas: Triple bottom line strategies, business concept, industry segment and market analysis, competitive analysis, and target market analysis. A plan for sourcing structure, marketing strategy, and budget was also discussed to propose a more realistic business plan. This student project won the first place for ESRAP 2017 Student Merchandising Poster competition and was recognized at the annual conference of International Textiles and Apparel Association in Florida, 2017. CELTSS funding was used to support travel to attend the conference to present the student work at ITAA and to promote FSU at the Career Fair.

CS for ALL: Introducing Computational Thinking with Hands-on Experience in College

Andrew Jung

Presentation

"CS for ALL" is a new education initiative launched in 2016 to empower a generation of American students with the computer science skills they need to thrive in a digital economy. In order to keep up with trends in the growing technology-driven world, students should have the ability to analyze and consider critically the consequences of computing problems. However, introducing CS and computational thinking skills to the first-year students in college is a difficult task because the nature of the subject tends to be dry and conceptual. Thus, we introduce a computer science course that helps all undergraduate students to prepare for digital life as well as enhance their critical thinking skills through hands-on learning experiences. The course contents introduce the general concept of computer science such as computing system, basic networking, algorithms and programming with Scratch and mBot robot exercises. Our student feedback shows a high level of enthusiasm and engagement among the students. The strong hands-on learning nature of the course helped our students to have more engaging and interactive classroom experiences.

"Ellie Krakow: Beige Negative" Solo Exhibition and Visiting Artist at Dickinson College

Ellie Krakow

Presentation

Ellie Krakow's sculpture series, Arm Armature, began as an obsession with armatures. For years Krakow stared at, photographed, and researched all sorts of armatures – from posing stands used in early portrait photography to hold subjects still for long exposures to museum armatures that display ancient fragments. In her studio practice, she recreates and reimagines the armature forms in clay; makes photographs of her arms behaving like and learning from the armatures; and stages a call and response dialogue between the sculptures and photographs. Engaging seriously and playfully with the posturing, transformation and loss that armatures and display tactics represent, this visual dialogue is housed on structures she

refers to as "furniture-pedestals." The most recent group of photos and sculptures is modular and meant to be played, and as such its "furniture-pedestal" takes its inspiration from table games like ping pong and foosball. A solo exhibition of Arm Armature (Modular) will be shown at The Goodyear Gallery at Dickinson College in Carlisle, PA in January and February of 2018. In conjunction with the exhibit Krakow will present a gallery talk and conduct studio visits with art students.

The Trend in Obesity: The Effect of Social Norms on Perceived Weight and Weight Goal

Lori Lavigne

Poster

In the United States, obesity rates have risen markedly over the past few decades. A large body of literature has continued to develop that examines the role of peers in the upward trend. Using Youth Risk Behavior Survey data, we are the first to examine the effect of relative body mass index (BMI) and relative total body fat (TBF) on perceived weight and weight goals in high school students. The novelty of this paper is that the approach used solves the endogeneity problem involved in many peer effect models. Using a well defined reference group, it is the first to credibly establish channels by which peer weight affects BMI. Results suggest that relative weight has a significant and positive effect on perceived weight and weight goals which indicate peer effects exist through two channels. At any given weight, individuals surrounded by heavier peers will view themselves as thinner and will have less of a desire to lose weight. Increased social norms for weight associated with the trend in obesity increase acceptable weight and desired weight, which may then amplify increases in weight.

Developing a Center for Peace and Justice

Jesse Marcum, Evelyn Perry and Ellen Zimmerman

Presentation

A team of three faculty members, one from each FSU College, attended the "Teaching Peace in the 21st Century: 9th Annual Summer Institute for Faculty" at Notre Dame University's Kroc Institute for International Peace Studies, to join with faculty from across the United States, as well as from several other countries, to develop their professional acumen in the pedagogy of peace and justice studies, as well as in the processes of academic center development. They returned to FSU having developed many of the skills needed to begin establishing a Peace and Justice Center at FSU as well as having established many professional networking contacts. The team is working to create an academic platform that will benefit faculty and students at FSU who have a commitment to human rights, peace, and social justice by providing resources for teaching and research as well as opportunities for engagement, both locally and globally.

Stepping Stones to Become a Registered Dietitian at FSU: New ConsiderationsSusan Massad

Poster

Framingham State University Food and Nutrition majors whose concentration is Nutrition and Dietetics who wish to pursue the Registered Dietitian credential must complete 1200 hours of supervised practice in addition to the BS degree. Some complete this via the

"coordinated program in dietetics" – admission to this is very competitive and there are limited seats. Another option is to apply for a post-graduate Academy of Nutrition and Dietetics Internship (DI). Though DI admission is also very competitive, we have had many students get placed over the last 2 years. At the annual Nutrition Dietetics Educators and Preceptors meeting, a lot of networking takes place between faculty and some of the DI Directors. The Food and Nutrition Department also offers a non-credit course - Preparation for the Academy Internship. This poster will provide details on where our students have been placed in the recent years, and the steps that were taken to increase our placement rate. Another challenge is that the Academy of Nutrition and Dietetics/Commission on Dietetic Registration recently mandated a new "Graduate Degree Eligibility Requirement," effective January 1, 2024. To incorporate these new eligibility requirements into our curriculum, the Food and Nutrition Department has recently drafted a "4 + 1" plan, so that students can be prepared to take the Registered Dietitian exam once they complete both a bachelor's and master's degree in nutrition and dietetics. This poster will also provide details on the newer requirements and how they will be implemented.

Irish Writer, American Readers: Brian Friel and *The New Yorker* Kelly Matthews

Presentation

In a 1965 interview, Brian Friel told Graham Morison, "If it weren't for *The New Yorker* I couldn't live." At the time, he identified primarily as a fiction writer, having published fourteen stories in this most influential of American literary magazines. In the first decade of his writing life, Friel indeed depended financially on his sales to *The New Yorker*, yet his newly discovered correspondence with fiction editor Roger Angell highlights the complexity of Friel's relationship, as an unknown Irish writer, with this powerhouse of American publishing. More than a hundred previously unseen letters reveal that Friel shared his struggles and self-doubts with Angell, relied on him for writing advice, and trusted his editor to tune his Donegal-based stories for urbane readers across the Atlantic. This paper will discuss Friel's correspondence with Angell and *The New Yorker*'s role in launching his career. Particular attention will be paid to Angell's editorial revisions and their implications for Friel's theatrical writing, as well as to Friel's persistence and productivity. The New Yorker archives show that more than three-fourths of Friel's submissions to the magazine were rejected, and at one point, Angell admonished him, "I suspect that you are writing entirely too fast. You send us more stories than any other contributor I know about, and I think they show the effects of haste and incomplete thought." Angell's role in Friel's career has been briefly acknowledged by previous critics, but otherwise understudied. Taken together, the letters, memos, contracts, and page proofs in *The New Yorker* files present a newly complex trajectory of the young writer's development.

Geology of the Nelson Limestone, Postel Nunatak, Patuxent Range, Antarctica Larry McKenna

Presentation

Why rocks? Sedimentary rocks form from natural processes at and near Earth's surface. Hardy and durable as, well, rock, they record and store information on these processes for hundreds of millions of years, allowing geologists to infer the near-surface environment of a long-vanished age. For two days, my co-author had the opportunity to study a small, isolated

outcrop of ~500 million year old limestones from Antarctica. Fossil evidence indicates the rocks were deposited in a shallow marine setting, ranging from supratidal to lagoonal facies with rare subtidal intervals. Despite limitations in sampling density, isotopic analysis shows significant climate changes during the depositional interval, changes seen in other rocks of the same age.

The Body in Society Podcast

Jim McQuaid

Presentation

CELTSS funding provided materials and internet hosting for an ongoing podcast titled "The Body in Society." The podcast explores the intersection between human beings as physical bodies as well as social entities. While I plan to explore a wide variety of topics, the show will primarily focus on the ways in which we culturally construct and define our bodies as well as the ways we use our bodies to build and maintain our identities. I have begun work on two episodes so far. The first will be titled "The Modified Body," and will explore the world of extreme body modification, those practices – such as scarification and the implantation of transdermal horns – that fall outside accepted, mainstream ways of altering our bodies, such as ear piercing, tattooing, and plastic surgery. The second, titled "The Politicized Body," draws on the example of The Troubles in Northern Ireland and the more recent Black Lives Matter movement to explore the ways in which opposing political forces symbolically define - and even "speak" for - the bodies of the dead in order to justify and advance their goals. The funding enables the purchase of needed recording equipment (microphones, power supplies, and a mixer) as well as year-long subscriptions to web site and podcast hosting services.

Investigating public support for the 'Hug a Terrorist" model of radicalization prevention

Margaret Obaid

Presentation

Some have argued for a "public health" approach to addressing terrorism, with prevention as a key to any set of long-term policies (Bhui et al., 2012; Moghaddam, 2005). One suggestion for curbing recruitment is through helping youth at-risk for radicalization with feelings of social exclusion or marginalization (see Rosin, 2016). Such programs already exist in in the US to help youth stay out of local gangs, other organizations known for committing violence (Howell, 2010). But would such programs aimed at preventing youth from being radicalized be accepted by the public? Although there is little direct research on public perceptions of different types of criminals, it may be that youth at-risk for radicalization into a terrorist organization would be viewed more negatively than youth at-risk for gang membership. Two experimental studies were conducted to investigate support for a community approach to addressing the risk of radicalization into terrorist organizations. Results of these studies indicated that people were more supportive of a community approach to rehabilitation for youth interested in joining a gang than youth interested in joining a terrorist group, and when the youth is a native citizen of the United States as opposed to an immigrant. Additional findings and implications will also be discussed.

"Stays on you, not on him": A Biography of Hazel Bishop

Laura Osterweis

Presentation

My project delves into researching and writing the untold story of an extraordinary woman, Hazel Bishop (1906-1998): chemist, stockbroker and fashion educator. Her claim to fame was inventing the first long-lasting kiss-proof lipstick but her impressive list of accomplishments far surpasses this one invention especially at a time when professional opportunities for women were very rare. The inspirational tale of Bishop's expansive and successful career shows anything is possible with determination and persistence.

"Jequetepeque-Jatanca Acropolis as a Mesocosm: Architecture, Landscape, and Cosmology during the Late Formative Period"

Yumi Park

Presentation

Jequetepeque-Jatanca, located 3 km from the important Cerro Cañoncillo mountain, was actively occupied during the late Formative period (500-100 BCE) by several successive cultures of Guañape and Cupisnique, suggesting that it was a site of consistent religious and political importance to many different societies. The Jatanca archaeological complex currently consists of an Acropolis, the oldest and only elevated structure, along with five Compounds (numbered 1, 2, 3, and 5) that are distinguished by their sizes and dates of construction. Recently, Edward Swenson and John Warner have suggested that the Acropolis serves a religious function by mimicking the profile of the sacred Cerro Cañoncillo, copying its presence into the human world. My paper argues for a significant additional layer of interpretation, in which the Acropolis itself becomes the center of power, namely as an astronomical observation point. Viewed from the Acropolis, Cerro Cañoncillo serves as a calendrical mountain, marking the summer and winter solstices with sunrises at the left and right extremities of the mountain. A stone huaca on the peak of the mountain further marks the sunrise of the autumnal equinox. As the viewing point, the Acropolis becomes the nexus where natural cosmic cycles are translated into the mundane realm of human life, a kind of mesocosm that recreates the structure of the sacred mountain mimetically even as it takes command of that power for human use. Using the software Starry Night Pro 7, I show clear illustrations of the calendrical functions of Cerro Cañoncillo and the mediating role of the Acropolis in the context of the Jatanca site.

Spatializing Disability as Diversity: Disrupting the Narrative of Disability through an intersectional Lens

Holly Pearson

Presentation

In this presentation, continuing the dialogic process, I will discuss the importance of seeing disability as diversity in higher education culture, especially in the context of critically considering next steps to move towards a democratic and socially just landscape. This involves shifting past superficial engagement with intersectionality by moving towards reflexive and creative approaches that not only shift but also disrupt the parameters of disability. This engagement will offer insights into next directions in order to recognize how inclusion and accessibility does not solely benefit disabled bodies, but all occupiers of higher education campuses.

Performance Evaluation of System Optimal Load Balancing Schemes for Multi-User Job Distributed Systems

Satish Penmatsa

Presentation

Load balancing of computing resources in distributed computing systems is essential for improving the performance of computation-intensive applications. In this paper we study static and dynamic load balancing schemes whose objective is to provide a system optimal solution for all the users in the system. We consider a central-server node model with communication costs when transferring jobs for remote processing. The performance of the static and dynamic schemes is evaluated using simulations with various distributed system configurations.

Classrooms on the Move: The Impact of Diverse Spatial Experiences in Teaching and Learning

Martel Pipkins and Lina Rincón

Presentation

What happens when we teach outside of the classroom and what does it mean? In what ways does "outside of the classroom" enable and support learning? Our project aims to answer these questions by creating learning experiences and assignments in classrooms "on the move." The goal is to get students to closely explore and interrogate different settings in their immediate community (on and off campus) as a way to foster their understanding of what sociology is and what sociologists do.

Using Socioscientific Issues to Enhance Middle School Students' Understanding of Human Impacts on Earth's Systems

Wardell Powell

Presentation

Human beings have impacted the environment in multiple ways. Some of our actions have resulted in depletion of natural resources, increased pollution, extinction of species and global climate change. Finding solutions to these formidable scientific challenges of the 21stcentury world and beyond requires the public education system to produce graduates who are scientifically literate citizens. To fulfill this task, the educational system must find innovative ways of teaching that will provide opportunities for all students to broaden their ecological worldview and develop a sense of accountability to the environment. The purpose of this investigation is to design and implement a six-weeks socioscientific issues science curriculum that is aimed at determining the extent to which socioscientific issues enhance middle school students' understanding of human impact on earth's systems. This investigation will be conducted with 70 middle school students (11- 13 years old) who will be participating in a rigorous academic preparation program that spans two summers and one academic year with a non-profit organization in Boston, Massachusetts. The findings from this investigation will be used to assess the need to include socioscientific issues as key pedagogical strategies in enhancing students' understanding of the impacts of human actions on the environment.

Life as a Senior Lecturer in the executive MBA program at the University of Technology Malaysia: Motivated students, non-stop faculty, social media and the Ministry of Higher Education lays out a futuristic model of education Sandra Rahman

Presentation

Malaysia is rated as one of the top countries in Southeast Asia for its continued achievements in developing human capital. Disruptive higher education models were recently introduced by the Ministry of Higher Education. The University of Technology Malaysia is a public research university robustly engaging students and faculty in impactful industry studies. The AACSB accredited business program attracts accomplished professionals seeking to develop their skills to more effectively compete in the fourth industrial revolution marketplace. My sabbatical brought me to this dynamic higher education ecosystem that was filled with passionate faculty, industry visits, research projects, strategic planning, case discussions, WhatsApp communication, Grab ride share and frequent cups of bubble milk tea.

Nursing Education Research Conference 2018

Ellen Rearick

Presentation

CELTSS funding was provided to support attendance at the Nursing Education Research Conference in Washington, D.C. April 18-21, 2018. Topics ranged from Faculty Incivility to Academic Partnerships and Online Teaching. With the hybrid format used in the FSU Nursing Department, online teaching and technology were the focus of the workshops attended. Use of technology to enhance student and faculty experience as well as improving course outcomes will be presented.

Lessons learned: Teaching MSN students the integrative review process Ruth Remington

Poster

A literature review can provide a busy healthcare professional with synthesis of current research related to a specific clinical issue. Additionally, a nurse clinician or scholar may use the review in development of clinical practice guidelines or to guide a research study. The rapid proliferation of research on clinical topics makes it difficult for the healthcare professional to synthesize and remain current in today's healthcare environment. Systematic and rigorous approaches to reviewing literature are necessary. Thirty years ago there was a call for increased rigor in reviews; however, there has been questionable progress to date. Therefore, it is important for reviews to demonstrate the same precision as expected of primary scientific research. Integrative reviews are increasing in popularity in nursing, and are valued for their utility to succinctly present multiple sources of critically appraised research on a particular phenomenon. Well done integrative reviews provide nurses with synthesized research to guide their clinical decision-making. The ability to synthesize multiple sources of evidence and identify gaps where evidence is inadequate is an essential skill for nurses in advanced roles (American Association of Colleges of Nursing, 2011). Consequently, many graduate nursing programs require students to generate integrative reviews on relevant nursing topics. This session will describe the experience of two nurse educators in teaching the integrative review process to MSN students.

A Creative Project on Diverse Psychologists: Incorporating Diversity and Inclusion in a History of Psychology Course

Nicole Rossi

Poster

The history of psychology may be approached by students with a level of dread or fear of boredom. To show that history is more than just dates or about deceased Caucasian men, each student was encouraged to have fun with a specific person in psychology through a creative project.

The Framingham Model: What have learned from the FSU Teach-ins?

Virginia Rutter

Presentation

This presentation reviews the creation of the Family Diversity and Change Teach-in that was built surrounding the Mazmanian Gallery exhibition SHOWING (workxfamily). It then presents data from the project compiled with my CELTSS research assistant and #ThisIsHumanities intern Suzanne Wright. We will discuss the short and long term effects of the teach-in,especially for faculty. The questions addressed with this project parallel work done on our #BlackLivesMatter teach-in, for which I published (with Xavier Guadalupe-Diaz and Lina Rincón) a scholarly paper and presentation for the 2017 Society for the Study of Social Problems conference in Montreal.

Social Problems: The Hidden Stories

Ira Silver **Presentation**

Social Problems: The Hidden Stories shows undergraduates fascinating new ways to understand social problems. It explores a wide range of topics they already know something about, because they're publicized on social media, featured in news reports, and dramatized on TV. Many of these issues also likely have an impact on students' own lives. This book gives them the tools for seeing the world in thought-provoking ways they likely haven't considered before. It digs into the details, expanding upon what they already know about social problems and giving them more nuanced understandings.

CELTSS funding was used to hire a student to help secure permissions for the images included in my book.

Global Economic Outlook: Headwinds and Tailwinds

Fahlino Sjuib

Presentation

The presentation will be a review on the current global economic outlook as presented at the 2017 Spring International Monetary Funds (IMF) and World Bank Group meetings.

Embodied Physics: STEM Learning for Underrepresented Youth

Folashadé Solomon

Presentation

Embodied Physics: STEM Learning for Under-Represented Youth is a two-year Advancing Informal STEM Learning (AISL) Exploratory Pathways Project funded by National Science Foundation designed to address two main issues: 1) broadening participation in STEM by exploring how to expand science access to Black and Latino youth and 2) augmenting STEM

learning in informal contexts – specifically learning physics in community-based dance sites. This project is comprised of two parts. First, we explore how Black and Latino high school students learn in the context of the robust informal arts-based learning environments of community dance studios. We then design and pilot an intervention – "Embodied Physics" – that tests and expands principles for embodied learning within science learning environments. In this intervention, youth work with choreographers, physicists and educators to embody carefully selected physics topics. It is our hypothesis that authentic inquiries into scientific topics and methods through embodied learning approaches can provide rich opportunities for Black and Latino high school-aged youth to learn key ideas in physics and to strengthen self-confidence in their ability to become scientists and intellectuals. In short, the project's aim is to build resources for science learning environments and create an innovative approach to learning so that Black and Latino youth from under-represented communities can develop identities as people who practice and are engaged in scientific inquiry.

Participation in Massachusetts Foreign Language Association (MaFLA) Diversity Day workshops

Mary-Ann Stadtler-Chester

Poster

Professional development focused on diverse cultures, diverse methods, and a chance to diversify one's teaching.

The Journey of Dorka Berger: From Childhood in the Łódź Ghetto and Auschwitz to Incarceration at Atlit Detention Camp in Mandate Palestine

Leslie Starobin

Poster

"The Journey of Dorka Berger: From Childhood in the Łódź Ghetto and Auschwitz to Incarceration at Atlit Detention Camp in Mandate Palestine" will explore Dorka's experiences in the Łódź Ghetto and Auschwitz, her clandestine sea passage from Europe to Mandate Palestine on the ferry Beeria, and her incarceration at Atlit, a British detention camp north of Haifa. The presentation will also touch upon Dorka's later experiences recuperating from war ailments at Dead Sea spas.

Fake News and the Media Paradox

Niall Stephens

Presentation

Fabricated stories presented as journalism and disseminated on the internet – i.e "fake news" – have recently become a powerful force in national and international politics. This paper explores how the emergence of fake news is a new expression of the problem and power of virtually all media technologies – what I call the media paradox. By intensifying the encounter between human imagination and the material world, media technologies bring us both closer to and farther from one another and the world. Fake news, a product of the more extensive and faster communications established by the internet, represents a better connected, more communicative world. Yet fake news is deliberately divisive, sowing confusion and discord and undermining democratic governance. More connection is not always good. Communication is a problem as much as it is a solution.

The Power of Creativity and the Monster of Fear

Keri Straka

Presentation

Spring 2018 I attended a workshop given by the artist Julia Cameron titled Creative Myths and Monsters. During this experience I explored the power that art has to move aside the monsters of fear and doubt that I see so readily in the emerging artists I teach in my ceramics classes. Through the practice of "morning pages" and in the company of "creative clusters" I am locating my pedagogy in the territory of a holistic approach to help students let go of anything that tethers them to the anchor of anxiety in regards to the creative process.

Attend and present art work at the American Association of Woodturners' 31st Annual International Symposium

Derrick Te Paske

Poster

This year's conference will bring together more than more than 1,500 turners from around the globe, for rotations of demonstrations, lectures, critiques, and panel discussions, making it the largest woodturning event in the world. This annual symposium meets in a rotation of geographical locations throughout the U.S., and I have previously attended them in Providence, Hartford, and Pittsburgh. On those occasions, the experiences have proved to be useful and inspirational for my own art work, and they have contributed to my annual teaching of COMM 269 Creative Process: Inspiration and Sweat. The networking possibilities are very substantial. Following Pittsburgh in 2015, my developed associations with Joshua Friend (Editor, American Woodturner magazine) and Michael McMillan (Associate Curator, Fuller Craft Museum) led directly to my work being featured in the magazine in August, 2015, and February 2016, and being included in two exhibitions (including the Members Biennial) at the Fuller in 2016.

Palladium-Catalyzed Allylation of Aromatic Imidates: Working toward pharmaceutically relevant structures

Shelli Waetzig

Poster

Alkylated hydroxypyridines and their derivatives are commonly found scaffolds in the pharmaceutical drug library. The ability to synthesize the carbon-nitrogen bond with selectivity is important goal for organic chemists. To this end, the allylation of aromatic imidates was studied using a palladium-catalyzed process. The selective formation of the N-allylated product is useful in synthesizing structures which could be elaborated further to achieve pharmaceutical targets.

Whispering Pines Children's Literature Writer's Retreat

Paul Yalowitz

Presentation

I attended a two-day retreat focusing on assisting writers of children's books and young adult literature. The retreat consisted of a series of lectures by mentors and a one-on-one discussion with an editor, writer, or agent. There were also team-building exercises and inspirational talks. The theme of the retreat was "thrive." The purpose was to help writers advance their projects with the goal of then finishing them or polishing them to submit the work to an agent or publisher.

Learning Chinese in the Linguistic Landscape of Boston Chinatown

Fei Yu

Presentation

The growing popularity of using Chinese language in public spaces, such as Chinatown in urban spaces, creates new opportunities for teaching and learning of Chinese in context. This project is designed to create the opportunity for Chinese exposure and practice by implementing a Linguistic Landscape project in the Chinatown comminity in Boston with students enrolling in Chinese Writing System and Calligraphy. Through the project, students are not only exposed to authentic Chinese language input, but also apply what they learn in the classroom to the real world they encounter outside the classroom. The goal of this project is to inspire students to think analytically and creatively about how Chinese language is used in the local community, and thereafter increase students' communicative competence.