

The fourth annual

FESTIVAL OF SCHOLARS

Lewis & Clark College

April 14th 2017



A note from the Festival Coordinating Committee: This schedule is subject to last-minute cancellations of events, changes of titles, and changes of venues. Please visit us at

`college.lclark.edu/festivalofscholars`

for up-to-date information.

ORIENTATION

Information Table

JR Howard Hall / Symbolic and Quantitative Reasoning Center.

Information for presenters and moderators

All presenters and moderators need to check in at the information table between 9:00 a.m. and 11:30 a.m. in order to receive a small gift. Presenters should plan to arrive to their session about 15 minutes before the session start time, and stay for the whole duration of the session.

Coffee Service

9:30 a.m. - 11:30 a.m., Stamm and Howard 100-Level Lobby

1:30 p.m. - 4:30 p.m., Miller 100-Level Lobby and Howard 100-Level Lobby

MORNING SESSION

9:30 a.m. – 11:30 a.m.

Panels

Listings below reflect the expected order of presentation.

Mind and Identity

9:30 a.m. – 11:30 a.m. in Howard 102

- Aspen Johnson, *Raven Wolf Phoenix Schmick-Justice et al.*
- Max Nikol, *Imaginative Contagion*
- Jake Sivinski and Rachel Stone, *Essentializing Identity: roadblocks to collective action in response to structural sexism*

- Makayla Keydel, *Minds as Models*

From Atoms to Zebras

9:30 a.m. - 11:30 a.m. in Howard 116

- Nicole Huizinga, *Identifying molecular specializations of a defined nucleus in the song system of a vocal learning songbird – the zebra finch (Taeniopygia guttata).*
- Mehtab Sal, *Investigating protein aggregation in zebrafish to understand mechanisms of Parkinson’s Disease*
- Sophia Horigan, *A test of the utility of venom expressed genes for reconstructing taxonomic relationships using Haplogyne spiders*
- Eric Sauer, *Electrochemistry of Zero Valent Iron*

Give and Take – Competition and Cooperation

9:30 a.m. - 11:30 a.m. in Howard 132

- Simone Williams, *Niche Partitioning in Two East African Ecosystems*
- Lucia Brammer, *Interspecific Competition in Two Ecosystems in Northern Tanzania*
- Ellen Schwartz, *Water Cooperation and Scarcity: Jordanian-Israeli Cooperation on the Yarmouk River*
- Emily Dewey, *Intergenerational Environmental Justice as Reciprocity*

Whose Public Space?

9:30 a.m. - 11:30 a.m. in Howard 202

- Nick LeSage, *Wordpress and Chill: Speech and Defamation Law in the Digital Age*
- Cameron Smith, *#AirbnbWhileBlack: Discrimination in the Sharing Economy*
- Miranda Shakes, *Killing Me Softly With His Song: Cultural Capital and Casual Criticism*
- Cameron Crowell, *A Counter to Counter-Publics: Osa Atoe and the History of Punk*

Optimize This!

9:30 a.m. - 11:30 a.m. in Howard 254

- Leonardo DiGiosia, *Problems in Perimeter Minimization*
- Lindsay Von Tish, *To Stop A Thief...*
- Ben Kassman, *Dynamically Organizing Books*
- Drew Groshong, *Golf swing biomechanics reveals a potential mechanism behind increased risk of ACL injury in female athletes*

Voices on this Land

9:30 a.m. - 11:30 a.m. in Howard 259

- Kate Wackett, *Post-Revolutionary Mestizo Nationalism: Migration and Exclusion on the Southern Mexico Border*

- Victoria Bonds, *U Visa Certification: Immigration Reform's Best Shot*
- Hannah Mathieson, *Caging Thunderbird: Settler Colonialism, Eagle Regulation, and US Nationalism*
- Jesse Robertson, *Rajneeshpuram: Troubled Frontiers in Ecotopia*

Special Events

Artist Talks

10:00 a.m. - 11:30 a.m. in the Hoffman Gallery

- Alex Brodeur
- Sarah Essex
- Abi Freed
- Erin Law
- Jason Lyu
- Shay Myerson
- Neal Rock

Music Department Events

Starting at 9:30 a.m, Evans 129.

- Zachary Schonrock, “A Phenomenon as Remarkable as the Music Itself” - Writing about Benjamin Britten’s “War Requiem” through time and place

Followed by music performances in Evans Auditorium.

- Shane Carreira
- Oswald Huynh
- Jessica Meyerzon

Religious Studies Thesis Panel

10:30 a.m. - 11:30 a.m. in Howard 115

- Andrea Roseberry
- Carly Houk
- Brandon Sweet
- Jeremy Biskind.

Environmental Studies Special Poster Session

9:30 a.m. - 11:30 a.m., in Stamm

- Alix Soliman, *Cotton Controversy in India*
- AnaCapri Mauro, *Living With the Throat of Fire: The Role of Trust in Impending Volcanic Disaster*
- Anna Blythe, *Bikeshare Cycle-ology: Portland's Nike Bike-town*
- Ariel Moyal, *Housing Values and Hurricanes: Measuring New Orlean's Recovery after Katrina*
- Atsatsa' Antonio, *Communicating Cascadia*
- Atsatsa' Antonio, *Comparing Hurricane Storm Surges on the East and Gulf Coast of the United States*

- Audrey Stuart, *Measuring Social Vulnerability to Climate Change in Ghana*
- Bee Kelsch, *Unfiltered Drinking Water Systems in Oregon: Resilience to Climate Change*
- Bryn Parry, *Effects of Typhoons on Coconut Production in the Philippines*
- Charlotte Copp, *Hurricane Irene vs. the People: a Fight for Power*
- Daphne Yuen, *Powering the Revolution: An Assessment of Cuba's Renewable Energy*
- Drew Williamson, *Constructing a World-Class Tramway System: Building Identity Through Innovative Urbanism in the "Glocal" City of Strasbourg, France*
- Emily Hays, Callie McMahon, Emily Tucciarone, Samuel Bundenthal, *Portland Food Systems and the Cascadia Earthquake*
- Frances Swanson, *Bush Whacking: The Wicked Attempt to Mobilize Climate Action*
- Georgia Reid, *Gathering Voices: A Digital Platform for Environmental Engagement*
- Hannah Smay, *Unsettling Dreams: Investigating Crisis in Earthquake Fiction from Japan and the Pacific Northwest*
- Jesse Simpson, *Planning Gentrification: Municipal Policy and Price Effects of the Orange Line in Portland, Oregon*

- Julia Benford, *The Role of the Risk Society in Eco-Labeled Food Purchases*
- Julia Revier, *A Colonial Legacy in a Nutshell: How French Influence Persists in Agricultural Industries of Groundnuts and Millet in Senegal*
- Kara Scherer, *Love Thy Neighbor (Or Know Them, At Least): Building Social Capital Before Disasters*
- Kiaora Motson, Walker Kelly, *Engagement, Divestment, and Activism*
- Lex Shapiro, *Pluralizing Paradigms: Rights of Mother Earth in the Plurinational State of Bolivia*
- Marielle Bossio, *Art for the Anthropocene*
- Maya Kelp, *“To Dust You Shall Return”: The Contradictions of Christian Scripture, Conceptions of Naturalness, and Burial Space in Texas*
- Mika Mandeville, *Connecting Educators: A Network for the Use of School Teachers and Educational Organizations*
- Perri Pond, *The Logger, the Salmon Fisherman, and the Kayaker: Assessing Collaborative Natural Resource Management in the Tongass National Forest*
- Sadie Kurtz, *Resource Endangerment vs. Cultural Endangerment: A Discourse in the Conflicts Surrounding Conservation in Tanzania*
- Sara Goldstein, *Energy, Equity, and Empowerment: Residential Photovoltaics in Portland, Oregon*

- Shiloh Psujek, *The Grey Wolf: Apex Predator or Media Prey?*
- Sofia Linden, Sierra Nelson-Liner, Feona Reh fuss, *Untangling Rats*
- Travis Meng, *Community Social Organization in Natural Resource Management*

BREAK FOR LUNCH AND MID-DAY ACTIVITIES 11:30 a.m. - 1:30 p.m.

Acapella & Dance

12:30 – 1:15, Evans Auditorium

Dance

- Hip Hop Club

A capella

- Semper
- Kith and Kin
- Section Line Drive

AFTERNOON SESSION I 1:30 p.m. - 3:00 p.m.

Panels

Listings below reflect the expected order of presentation.

Words in Public

1:30 p.m. – 3:00 p.m. in Howard 102

- Anastasia Adriano, *Public Perceptions of Racial Passing: Villainy or Heroism?*
- Jasper Edwards, *Reconciliation at Redfern: Keating's Speech for Indigenous Justice*
- Mariah Bellamorso, *Take my Words and Make them Right: Power and Privilege in Lewis & Clark's Writing Curriculum*

Not on this Continent

1:30 p.m. – 3:00 p.m. in Howard 132

- Benjamin Beecroft, *China's Escalation of a Territorial Dispute in the South China Sea*
- Drake MacFarlane, *19th Century Brexit*
- Maddie Barto, *The Roots of Violence: Examining the 2007 Kenyan Presidential Election*

Gender, Influence, and Control

1:30 p.m. – 3:00 p.m. in Howard 254

- Madeline Ticknor, *"Sincerely Devoted:" Friendship through the letters of Tchaikovsky and Nadezhda von Meck*
- Jacob Prusak, *Queering Discourse, radical insights from gender studies on how to approach and confront hegemony*
- Jessie Wallace, *Cuban Sex Education and Changing Governmental Control of Information*

Poster Presentations

1:30 p.m. – 3:00 p.m, Miller 200-Level Lobby

Presenters should arrive at 1:15 p.m. to set up their posters, and plan to stay until 3:15 p.m.

- RuthMabel Boytz, Cassidy Curra, Isabelle Russenberger and Lauren Walker, *English Ivy's effect on plant biodiversity in Tryon Creek Park*
- Isabella Brink, *Epstein-Barr Virus integration into the B-cell signaling pathway*
- Monica Cropsey, *A Bag of Trinkets and an Alternative Teranga*
- Katherine Delgado, *An electrophysiological study of the effect of raw Araneus diadematus Venom on Crayfish Action Potentials*
- Mako Gedi, *Investigating Clonal Competition as a Regulatory Mechanism for Brain Size*
- Kenya Granich, Giulia Grigsby, Izzy Swarbrick and Charlotte Brownstone, *Flips of a Coin: Screening Out Bogus Online Participants*
- Nhi Ho and Allie Osgood, *An Investigation in Ivy Presence and Soil Moisture Content*
- Rosemary Lambert, *Procedures For Saying No: Investigating the Authorial Voice in Contemporary Theatre*
- Arianna Marshank and Blake Murray, *Tangible Technology with Tangrams: Puzzling Findings for Functional Fixedness*

- Eileen Muller and Maia Samerjan, *Grace Hopper 2015*
- Diana Ochoa, *Spectral and Covering Properties of a Class of Directed Graphs*
- Elvira Ruan, *Event-Related Potential and Cognitive Correlates of Intuitive Eating Behaviors in Young Adults*
- Gabriella Tost, *Is there a bilingual advantage on executive functioning?*
- Anthony Utehs, *The Node Firing Game on Dynkin Diagrams*
- Ashley Yoo, *Music and the Brain*

Special Presentations

“Hijab in France”

1:30 p.m, Howard 202.

Short film by Farhiya Kheir, followed by a discussion.

9th Annual Dorothy Berkson Writing Award in Gender Studies

1:30 p.m – 3:00 p.m, Smith Hall, AQ

Award recipients will present selections from their prize-winning submissions and graduating Gender Studies Minors will be recognized.

- Sully Pujol, *“Beauty is Truth, Truth Art(ifice)”: Female Creative Agency in John Keats’s Isabella, Lamia, and The Eve of St. Agnes.*
- Erin Keoppen, *Wild Words: Space, Place and Gender in Tamil Feminist Poetry and Prose*

James J. Kopp First Year Research Awards

2:30 p.m. – 3:15 p.m, Atrium of Watzek Library

Elemental Trivia - advanced inorganic chemistry presentation

1:30 p.m. – 3:00 p.m, Exhibit in Miller 100-Level Lobby

Participants will get the chance to win a periodic table cupcake by correctly answering a trivia question.

- Erin Carlson
- Ben Hohman
- Kei Inoue
- Kat Loeffler
- Lionel Miao
- Alexe Navarro
- Emily O’Sullivan
- Hanna Varga
- Lindsay Yearman

LC Natural History Collection Presentation

1:30 p.m. – 3:00 p.m, in Miller 100-Level Lobby

- Ryan Cook
- Sophia Horigan
- Jane Huestis
- Cassidy Keyes

- Cora Layman
- Kelsy Nava-Lopez
- Morganne Sigismonti
- Amy Trivelpiece
- Seren Villwock

Physics in Action

1:30 p.m. – 3:00 p.m, Miller 210

- John Kray, *Designing a 3D Printer*
- John Kray, *Mostly Printed CNC*
- Gerrick Hegarty and Emi Shimano, *The Chain Fountain*
- Zach Rose and Karlie Schwartzwald, *Acoustics of the Mandolin: Study and Conference Experiences* – **MOVED to 3:15 p.m, Howard 259**

AFTERNOON SESSION II

3:15 p.m. – 5:00 p.m.

Panels

Listings below reflect the expected order of presentation.

Individuals, Race and Society

3:15 p.m. – 4:45 p.m. in Howard 102

- Brooke Alexander, *The Erasure of Individual Voice and Racial Disparity: Government Plans to 'End Homelessness'*

- Anastasia Adriano, *Social Dominance and Colorblind Ideology's Impact on Moral Judgments of Racial Passing*
- Rachel Seagren, *Responsibility for Racial Implicit Bias*

Crisis and Infrastructure

3:15 p.m. – 5:00 p.m. in Howard 132

- Drew Williamson, *Constructing a World-Class Tramway System: Building Identity through Innovative Urbanism in the Glocal City of Strasbourg, France*
- Jesse Simpson, *Planning Gentrification: Municipal Policy & Price Effects of the Orange Line in Portland, OR*
- Hannah Smay, *Unsettling Dreams: Investigating Crisis in Earthquake Fiction from Japan and the Pacific Northwest*
- Heather Schadt, *"The March of Progress": The Displacement of Portland's Chinese Peddlers through Urban Development, 1879 – 1911*

Plants Talk Competition

3:15 p.m. – 4:45 p.m. in Howard 254

- Mamelang Memela, *The Effect of Ivy on Different Plant Species*
- Kyla Smart, *Early Stage Growth of Champion Radish In the Presence and Absence of English Ivy*
- Zoe Wender and Zoe Cook, *Can trees talk? Communicated prey degradation in Acacia trees and the feeding habits of Masai Giraffe*

Art through space and time

3:15 p.m. – 4:45 p.m. in Howard 259

- Zach Rose and Karlie Schwartzwald, *Acoustics of the Mandolin: Study and Conference Experiences*
- Geneva Karr, *The Coinage of Cleopatra* – MOVED to Howard 260, see below.
- Zachary Schonrock, “A Phenomenon as Remarkable as the Music Itself” - Writing about Benjamin Britten’s “War Requiem” through time and place – MOVED to 9:30 a.m, Evans 129.
- Miranda Shakes, *The Shakes Sorting System Revisited: Music Utility and Taste*
- Abbie Levison, *The New American Musical*

A Classic Ending

3:15 p.m. – 5:00 p.m. in Howard 260

- Alex Cohen, *Utopianism and Escapism in Virgil’s Pastoral Poetry*
- Geneva Karr, *Coinage and Context: The Coin Finds of a Roman Villa*
- Lindsay Yearman, *Detecting Traces of Olive Oil in Ancient Pottery*
- Geneva Karr, *The Coinage of Cleopatra*

Special Presentations

Roundtable Panel on Foreign Languages

3:30 p.m. – 5:00 p.m. in Howard 202

- Nakaia Macomber-Millman
- Natalia Johnson
- Sadie Bender Shorr
- Sully Pujol
- Amanda Cosby
- Sarah King
- Arista Engineer
- Olive Bernstein
- Lindsey Clark

Art History Panel

3:30 p.m. – 5:00 p.m. in Fields 207

- Emily Aufuldish, *Mute Objects of Beauty: A Comparative Case Study of Narratives of Contextual Curation Between the Getty Villa and the Archeological Museum of Aidone*
- Jack Hochberg, *Candy as an Approachable Contemporary Art Medium*
- Ian Price, *The “Cult of Beauty” and the Buddhist Grotesque: The “Yamai no sôshi” in the Late Heian Court*
- Regan Stewart, *The Aesthetic of Broken Bodies: The Normalization of Dead Female Bodies in Modern Fashion Photography and Its Roots in Nineteenth-Century Painting*

Theatre Open House

3:00 p.m. – 5:00 p.m. amphitheater between the Theatre Building and the Music Building (weather permitting)

Lambda Pi Eta Film Festival

3:30 p.m. – 5:00 p.m. in Miller 105

RECEPTION FOR PARTICIPANTS

5:00 p.m. – 6:00 p.m.

Stamm

ACKNOWLEDGMENTS

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