# 24th Annual Academic Festival



# Program of Events









Skidmore College Wednesday, May 3rd, 2023



# Twenty-fourth Annual Academic Festival Wednesday, May 3, 2023

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#### **Message from Academic Festival Coordinators**

Excellence matters at Skidmore College. Students write perceptive papers, conduct insightful scientific and mathematical research, choreograph breathtaking dances, and create stimulating theatrical productions. In labs, at field sites, in libraries, and in studios, our students take ownership of their curriculum and demonstrate the mix of creativity and excellence that characterizes Academic Festival.

The twenty-fourth annual Academic Festival brings the Skidmore community together to celebrate our students' achievements. Departments and programs across the College have selected their very best students to present during four designated time slots. With up to nine concurrent sessions in each time slot, we hope to attract large audiences to all of our sessions. This year we are once again offering a popular lunchtime slot for departments and programs to sponsor their own sessions; some panels will extend into or begin during the lunchtime slot.

# Schedule of Events May 3, 2023

Refreshments
Available throughout the day:
Gannett Lobby
Ladd Hall 2<sup>nd</sup> floor
Tisch Learning Center 2nd floor
CIS 1<sup>st</sup> floor a.m. & 3<sup>rd</sup> floor p.m.

#### 9:00 – 10:20 AM: SESSION 1

## 1. Contemporary Challenges in International Affairs (DOUBLE SESSION) 9:30-10:20 BO 281

10:30-11:50 BO 281

Faculty Sponsors: Rachel Cantave & Scott Mulligan, International Affairs Presenters:

"Covid Responses, Fallout and Legacies"

This session will interrogate some of the contemporary challenges in and enduring questions of International Affairs. It will provide a sample of exemplary capstone theses written by students enrolled in the International Affairs Senior Seminar. The panel will present a diverse array of student research exploring issues of international politics, economics, culture and global environmental/physical-world issues.

Sumitra Dhakal '23 – "Minorities in Democracies: Covid-19 and the Rise in State-Supported Islamophobia in Modi's India"

Asia Raacke '23 – "The Consequences of Political Polarization in the US: A Comparative Analysis of the Responses to SARS and Covid-19"

Kimberly Nee '23 – "Cultural Preservation? How Post-COVID-19 Transnational Investments are Changing Chinatown's Landscape"

José Santos Nuñez '23 – "Fixed Broadband Internet: Rethinking Access in Colombia"

#### 2. Chemistry Academic Festival 9:00-1:20 CIS 101A & CIS Glotzbach Atrium

Faculty Sponsor: Juan G. Navea, Chemistry

Presenters: Aida Castelblanco'23, Hamzah Ahmed'23, Rat Phalkun'23, Aidan Spengler '23, Elizabeth Miller'23, Abigail Monahan'23, Samantha Claussen'23, Anthony Mirkovic'23, Kenyon Weiss'23, Thomas Tao'24, Benjamin Gerschwer'25, Elissa Miller'24, Hyungbin Kim'25, Andres Teran-Varcas'24, Juan Carlos Cruz'23

Students work in collaboration with their faculty mentors to learn advanced techniques and protocols specific to their research fields. Each student develops a research project in collaboration with a faculty mentor and gives a formal presentation of their results.

## 3. Environmental Studies and Sciences Program's 2023 ESS Senior Capstone Event as part of Academic Festival

9:00-1:20 Filene Recital Hall

Faculty Sponsor: Karen Kellogg & A.J. Schneller, Environmental Studies and Sciences Program

8:55 Opening Introduction – Welcome!

- 9:00 Order Up! An Analysis of Green Practices in Saratoga County Restaurants Mia Berardino, Paige Karl, Angelica Pantginis, Finn Weber
- 9:20 Why Not Wind? A Feasibility Study of Wind Power for Skidmore College Dylan Catian, Tess Vermylen
- 9:40 Flower Power: The Potential of Agrivoltaics in Upstate New York Abbi Brown, Olivia Hunt, Rachel Olson
- 10:00 Nowhere to Grow but Up: Analyzing Vertical Hydroponics to Grow Species Significant to Wetland Restoration Emily Davis, Liam Gislason, Antoinette Miller, Emme Tissue
- 10:20 Break
- 10:40 Making Good Trouble: An Analysis of the Environmental Justice Movement within the Capital Region Maxwell Baskins, Nakeysa Hooglund, Ally Palmisciano, Luke Weber
- 11:00 Decolonizing Pre-Service Teaching through Traditional Ecological Knowledge Sophie Bean, Luna Peralta, Abby Thompson
- 11:20 The Pathway to Enhanced Accessibility and Equity in Skidmore's North Woods Julian Kobor, Stella Piasecki, Kate Stacks
- 11:40 Eco-Awareness to Action: A Case Study of Student Engagement with Sustainability Initiatives at Skidmore College Lena Bruursema, Bella Klosterman, Jessica Shulman, Forrest Levey
- 12:00 Cutting Edge Ecological Restoration: A Feasibility Analysis and Impact Assessment of the Use of Recycled Glass Cullet as a Supplement to Sand in Freshwater Ecosystems Chloe Faehndrich, Aylish Flahaven, Josie La Forte, Katie Lienert, Katsy Weber, Jenna Wilhelm
- 12:30 Concluding Comments
- 12:40 Lunch

### 4. Senior Theses and Capstones in Religious Studies 9:00-10:20 Ladd 206

Faculty Sponsor: Eliza Kent, Religious Studies

Presenters: Mia Berardino '23, Luke Deuterman '23, Carolina Garcia '23, Hannah

Winthrop '23

Come celebrate the theses and capstones of graduating seniors in Religious Studies! Mia Berardino '23 will present a capstone on conspiracy theories. Luke Deuterman '23 will present a thesis on magic and the writing of Williams S. Burroughs. Carolina Garcia '23 will present a thesis on religion and sports. Hannah Winthrop '23 will present a capstone on magic in the Bardo Thödöl.

## 5. Senior Projects in American Studies 9:00-10:20 PMH 200

Faculty Sponsor: Greg Pfitzer, American Studies

Presenters: Callan Daniel '23, Aaron Shellow-Lavine '23, Maelcom Thayer '23, Raven Jade Villa '23

This session will involve four senior projects treating a variety of topics related to the American experience, including:

Callan Daniel: "The National College Comedy Festival at Skidmore," documenting and assessing the thirty-four year history of ComFest, using the Skidmore archives and firsthand accounts.

Aaron Shellow-Lavine – "Thin Blue Screens: Social Medias and Algorithmic Copaganda," dealing with the system of language which distances police from their violence and separates criminalized individuals from their humanity.

Maelcom Thayer: "Becoming-vampire in Poppy Z. Brite's Lost Souls," drawing on the philosophy of Gille Deleuze and Felix Guattari to associate queer relationships with the figure of the vampire in the context of hyperconsumerism and alienation in the 1990s.

Raven Jade Villa: "Disrupting (White) Space: Counter Stories of (Black) Joy & Resilience at Skidmore College," unsettling Skidmore's archive by reclaiming and rearticulating queer and non-White identities through counter-narratives of Black joy & resilience that celebrate Black bodies, especially Black trans women.

## 6. Skidmore-Saratoga Consulting Partnership (SSCP) 9:00-10:20 PMH 202

Faculty Sponsor: Colleen Burke, Management & Business

Student Co-Chairs & SSCP Managers: Avery Geddes '23, Alex White '23, Emma Lowe '23, Morgan Sickles '23

Presenters: Rowan Bradlee '24, Margaret Colligan '23, Ben Gastonguay '23, David Kang '24, Kimberly Nee '23, Molly Perrine '24, Iti Singh '23, Greg Skoric '23, Destiny Syharaj '23, Rohan Vakil '23, Claire Wang '23

The Skidmore-Saratoga Consulting Partnership (SSCP) is an advanced seminar and practicum that affords a hands, head and heart learning experience to selected juniors and seniors from all majors. SSCP's mission is 'to make North Broadway shorter' by offering *pro bono* consulting services to the Saratoga community. SSCP consultants will present abridged research and recommendations for this semester's clients:

- The National Museum of Racing and Hall of Fame
- Helium (fitness enterprise)
- Bare Blends (smoothie franchise)

### 7. Speaking in Tongues: World Languages and Literatures Senior Thesis 9:00-10:20 PMH 300

Faculty Sponsors: María F. Lander, Oscar Pérez and Juliane Wuensch, World Languages & Literatures

Presenters: Samantha Allman '23, Chloe Faendrich '23, Chloe Faendrich '23, Bella Klosterman '23, Sierra Richardson '23

Seniors majoring in German and Spanish will present their research work.

Samantha Allman '23: "German Fairy Tales by Women through Translation and Illustration - The Case of Marie von Olfers's 'Prinzesschen."

Chloe Faendrich '23: "The Climate Crisis through Contemporary Mexican Documentaries."

Merryn Forbes '23: "Intersections of Beauty Standars and Race"

Bella Klosterman '23: "Imagining and Constructing the Future: Ecocriticism and Speculative Fiction in Latin American Contemporary Literature."

Sierra Richardson '23: "History, Memory, and Knowledge in *Embrace of the Serpent* and *Green Frontier*"

## 8. Self-Determined Major Research Project Presentations 9:00-10:20 Tisch 203

Faculty Sponsor: Catherine Berheide, SDM

Presenters: Connor Aitken '23, Charlotte Benson '23, Lindsay Dry '23, Elizah Jacobs '23, Jasper Lynn '23

Please join us in our first session as senior self-determined majors showcase five research projects, one in the area of communications and marketing, three in public health, and one on video games.

Communications and Marketing

Charlotte Benson '23 - SDM in Communications & Marketing: "Awareness Gap Between Students and Local Businesses"

#### Public Health

Connor Aitken '23 - SDM in Public Health: "Cigarette Smoking and Depression: Examining the Relationship Between Cigarette Smoking and Depression among Asian-American Adults"

Lindsay Dry '23 - SDM in Public Health Policy: "Medicaid, Social Citizenship, and Democracy in Rural Upstate New York"

Elizah Jacobs '23 - SDM in Public Health: "Health Literacy in Older Adults"

#### Gaming

Jasper Lynn '23 - SDM in Media Studies: "Game Studies Analysis: Fortnite and Elden Ring"

## 9. Civil Wars: Research in History 9:00-10:20 Tisch 307

Faculty Sponsor: Jennifer Delton, History

Presenters: Sam Hotz '23, Erin Arnold '23, Greg McInnes '23, Kenzo Takeda '25,

Martita Baenziger '25

Students will discuss their research on the U.S. Civil War and reconstruction and the VietnamWar.

#### <u>10:30 – 11:50 AM: SESSION 2</u>

#### 1. Contested Borders in International Politics 10:30-11:50 BO 280

Faculty Sponsor: Natalie Taylor, Political Science

Presenters: Michael DeCarlen-Bumiller '23, Rory Millar '23, Hunter Wasser '23

This panel includes presentations on the violence over borders from various perspectives. Michael DeCarlen-Bumiller examines the types of masculinities that Volodymyr Zelenskyy and Vladimir Putin utilize as strategies in ongoing war between Russian and the Ukraine. Twenty -five years after it was signed, Rory Millar assess the Good Friday Agreetment, which demilitarized the Irish border. Hunter Wasser seeks to offer a new theory of interstate borders that accounts for philosophies of mind and consciousness.

#### 2. Capstone Projects in Literary Studies 10:30-11:50 Davis Auditorium

Faculty Sponsor: Tim Wientzen, English

Co-moderator: Paul Benzon

Presenters: Brian Borchard '23, Kate Whatley '23, Justin Rizzi '23, Tory Abbott '23, Alice Barrett '23, Garrett Marino '23, Han Xu '23, Fatou Diop '23, James Eason '23, Becca Johnson '23, Claire Dunn '23

In this session, senior English Majors will present their coda work. Roundtable-style, discussants will talk about their projects and reflect upon the culminating experience of their major at Skidmore. Presentations will be followed by a Q&A session.

### 3. Senior Thesis Presentations in Economics 10:30-1:20 Emerson Auditorium

Faculty Sponsors: Peter von Allmen & Marketa Wolfe, Economics
Presenters: Rachel Dentler '23, Erica Chang '23, Nick Massaro '23, Ulele Kachilele '23,
Brendan O'Neill '23, Todd Blamires '23, Jeremy Budner '23, Nya Keith '23, Ethan
Pratts '23, Stefano Vinas '23, Rohan Vakil '23, Mohamed Almheiri '23, Ruilin Guo '23,
Finnian O'Malia '23

Every year the Economics Department features its best senior theses at the Academic Festival. In these two sessions, students will present results of the research projects completed in the EC375 Senior Seminar course.

#### 10:30-11:50 Session:

- 1. Rachel Dentler Demand for the Live Performing Arts: Effects of Children and the Substitutability of Electronics and Non-Performing Arts
- 2. Erica Chang An Analysis of Emergency Room Reliance Among U.S. Adult Diabetic Patients based on Prescribed Treatment Regimens in 2018
- 3. Nick Massaro How Do Disabilities Effect Wage and Salary Income Amongst Female Workers?
- 4. Ulele Kachilele *To What Extent Does Access to Digital Financial Services Increase Performance of Women-Led Businesses?*
- 5. Brendan O'Neill An Indirect Color Barrier? Examining Discriminatory Practice in Promotional Trends in Minor League Baseball
- 6. Todd Blamires What Are the Determinants of Earnings on the LPGA Tour? A Study of Top Tier LPGA Golfers' Human Capital
- 7. Jeremy Budner Thieves Around the Stadium: Comparing the Spatial Effects of Football and Soccer on Crime

#### 12:00-1:20 session:

- 8. Nya Keith Intersectional Identity and Job Attribute Preferences
- 9. Ethan Pratts Rust to Resilience: Exploring the Divergent Paths of Steel-Reliant Cities in the Aftermath of Industrial Decline
- 10. Stefano Vinas The Effect of Landlockedness on the Economy

- 11. Rohan Vakil The Relationship between Macroeconomic Factors and Sectoral Stock Indices in India
- 12. Mohamed Almheiri Examining Interest Rates: Does the Federal Reserve Affect Returns of Bitcoin?
- 13. Ruilin Guo Is Gold a Hedge, Safe-Haven or Diversifier Asset during the COVID-19? An Analysis of Stock and Gold Markets in the US, the UK and China
- 14. Finnian O'Malia Estimating the Impact of Net Zero Announcements on Publicly Traded Firms

## 4. Language Across the Curriculum and The Sciences: Research Papers on Language and Sciences.

#### 10:30-11:50 PMH 300

Faculty Sponsors: Mao Chen & Oscar Perez, World Languages & Literatures
Presenters: Sarah Gold '23, Kimberly Rivera '24, Caroline Wetter '25, Yainy DeJesus
Guzman '23, Valeria Visser Galvan '23

Sarah Gold '23: "The Alzheimer's Disease"

Kimberly Rivera '24 and Caroline Wetter '25: "Spanish in the Health Sciences"

Yainy DeJesus Guzman '23 and Valeria Visser Galvan '23: "Spanish in the Social Sciences"

## 5. Psychology & Neuroscience Senior Projects 10:30-11:50 Tisch 1st Floor Hallway & TLC 108

Faculty Sponsor: Corinne Moss-Racusin, Psychology
Presenters: Abby Spear '23, Kaitlynn Fravel '23, Sarita Padukone '23, Sebastian Xu '23, Amelia Murphy '23, Aliza Nazir '23, Asia Bardin '23, Carrie Hughes '23, AJ
Lee '23, Luna McWright '23, Danny Overton '23, Lindsey Raimondi '23, Jamie Rothenberg '23

Selected psychology and neuroscience seniors conducting research projects will present their findings in this lively poster session. Refreshments will be served!

#### **LUNCH HOUR SESSIONS 12:00 – 1:20 PM**

### 1. Geosciences Awards Presentation and Lunch CIS 126

Faculty Sponsor: Jennifer Cholnoky, Geosciences

Presenters: Avery Blake '23

Celebrate the year's academic accomplishments with the Geosciences Department's annual lunch. Festivities include presentations of student/faculty research and reflections on the past year, announcement of this year's Roy T. Abbott III Memorial Prize in Geosciences recipient, and presentation of hammers to graduating seniors and students attending field camp over the summer.

#### 2. From Quarks to Quasars: Quirky Physics CIS 322

Faculty Sponsor: Mary Crone Odekon, Physics

Students will present their research in different areas of Physics, ranging from microscopic particles to cosmological large-scale structures.

## 3. Engaging the World: The Power of Public Policy Making at Skidmore Ladd 206

Faculty Sponsors: Eric Morser & Michelle Hubbs, Civic Engagement/SRC Presenters: The participants will be the winners and runners up of Skidmore's Make Your Voice Heard Public Policy Competition. Entries are due on Friday, April 14, and the winners will be selected by the end of April.

This panel will feature the winners and runners up of Skidmore's annual Make Your Voice Heard Public Policy Competition. It gives them a chance to share their stories about how they became interested in public policy, how they selected their topics and put together their entries, and how the competition gave them an exciting chance to think in new and innovative ways about engaging difficult social issues in trying political times.

## 4. HHPS Senior Thesis Project Presentations 12:00-2:30 Sports Center 201

Faculty Sponsors: Stephen Ives, Health & Human Physiological Sciences
Presenters: Lilah DuBoff '23, Lauren Greaves '23, Owen Kumasaka '23, Meghan
Robertson '23, Anna Churchill '23, Riley Correll '23, Olivia Furlong '23, Fran Griffin
'23, Jasmine Karaul '23, Alex Frost '23, Chanhtel Thongphock '23, Kelley Healy '23,
Maggie McQueston '23, Abena Gyampo '23, Melissa Mathias '23, Lexi Levins '23,
Abby Post '23

HHPS students will present their senior thesis projects to the students and faculty of the HHPS department and their guests. Additional poster presentations from work completed in the department may also be on display during the Presentation time. Come hear about

the novel work done by our seniors that spans the research spectrum from basic to applied and from animal to human!

Investigating the effects of visual feedback on muscle activity, heart rate, RPE, and qualitative performance in classically trained ballet dancers - Lilah DuBoff '23

Performance Adaptations in response to a 2-Week Exercise Microcycle – Lauren Greaves '23, Owen Kumasaka '23, Meghan Robertson '23

Adaptations in Cardiovascular Health in response to a 2-Week Exercise Microcycle – Anna Churchill '23, Riley Correll '23, Olivia Furlong '23

Tracking Periodized Dance Exposure with Accelerometry Among Advanced Liberal Arts College Modern Dancers – Fran Griffin '23, Jasmine Karaul '23

Changes in Firefighter Cardiorespiratory Fitness Following COVID-19 – Alex Frost '23 and Chanhtel Thongphock '23

Dietary-Induced Obesity and Gluconeogenic Gene Expression – Kelley Healy '23

The relationship between metabolic syndrome risk factors, dietary intake, and body composition in Division III female college athletes – Maggie McQueston '23

The Impact of Sex and Race on the Blood Pressure Response to Dietary Capsaicin – Abena Gyampo '23, Melissa Mathias '23

Investigation of prostaglandin levels in both dysmenorrhea and menorrhagia in female Skidmore College students – Lexi Levins '23, Abby Post '23

## 5. Culina Romana: Ancient Roman Food and Dining Test Kitchen (LIMITED SPACE, by invite only)

Faculty Sponsors: Dan Curley, Randoph Ford, Amy Oh, Janelle Sadarananda, Classics Presenter: Cole Darby '23

How did the ancient Romans approach the securing, preparation, presentation, and sharing of food? Cole Darby, '23, presents an interactive senior Classics capstone presentation on these issues and more, complete with a tasting menu of Roman kitchen classics.

#### 1:30 – 2:50 PM: SESSION 3

## 1. The Controversy of Mining for a Sustainable Future: Unearthing the Urgency for a Domestic Lithium Supply

1:30-2:50 BO 280

Faculty Sponsor: Amy Frappier, Geosciences

Presenters: Avery Blake '23, Jeremy Budner '23, May Sun '23, Jenna Wilhelm '23,

Oliver Wilson '23

Growing global demand for lithium, a U.S. critical mineral, is highlighting the importance of a domestic supply. Thacker Pass, in Nevada, exemplifies the debate surrounding sustainable mining. The Geosciences Class of 2023 will discuss the geologic, technical, environmental, and policy attributes of mining American lithium deposits, concluding with a question and answer session.

### 2. The "Twitter Monk" on TV: Reflections on a Scandal in Contemporary Korean Buddhism

1:30-2:50 BO 281

Faculty Sponsor: Benjamin Bogin, Asian Studies

Presenter: Sophie Altman '23

Respondents: Joowon Park & Ryan Overbey, Asian Studies

Sophie Altman '23 explores the scandal surrounding celebrity monk Haemin Sunim for insights into debates about social engagement in contemporary Korean Buddhism, the transnational flow of Buddhist practices and lineages in the 21<sup>st</sup> century, and the legacies of Japanese colonialism and global capitalism in the construction of popular Buddhism in Korea. Professor Ryan Overbey (Asian Studies/Religious Studies) and Professor Joowon Park (Asian Studies/Anthropology) will respond to Altman's presentation and engage in a discussion.

#### 3. Computer Science Research

1:30-2:50 CIS 233

Faculty Sponsor: Aarathi Prasad, Computer Science

Presenters: Zander Chown '25, Troy Daniels '24, Isabelle Jaber '23

A poster session that showcases student research projects from the Computer Science Department.

#### 4. Senior Work in Creative Writing

1:30-2:50 Davis Auditorium

Faculty Sponsor: Tim Wientzen, English

Co-moderators: Melora Wolff & Maggie Greaves

Presenters: Jacks Allaire-MacDonald '23 (poetry); Mia Brierly '23 (poetry); Arham Hashmi '23 (poetry) Eve Hyatt '23 (nonfiction); Grace Holmes '23 (nonfiction); Aymon Langlois '23 (nonfiction); Margaret Limone '23 (fiction); Melanie Nolan '23 (fiction);

Avighna Koppala '23 (fiction)

Senior English Majors and Creative Writing Minors read from their Coda work and Projects in Creative Writing. The readings are followed by a Q & A panel discussion with the writers.

## 5. Art History in Action 1:30-2:50 Filene 115

Faculty Sponsor: Saleema Waraich, Art History

Presenters: Theo Carol '23, Sasha Fishstein '23, Emilka Jansen '24, Eve Kreshtool '23, Thomas Myhill '24, Sebastian Stafford '25

AH students explore a wide range of critical issues surrounding visual culture, including medieval imagery of transgender saints, Orientalism across space and time, U.S. settler perceptions of Native Americans and Indigenous acts of reclamation, and relationships between urban development, architectural design and built space with local and personal histories.

## 6. Neuroscience Research Presentations 1:30-2:50 Tisch 1st Floor Hallway & TLC 100 & TLC 108

Faculty Sponsor: Dominique Vuvan, Neuroscience

#### Presenters:

Samuel Bond '23: "Differential regulation of Drosophila sleep by blue, green, and red light"

Libby Danielson '23, Sophie Gilbert '24, Grace Picarillo '23, & John Tagariello '22: "Development of Cannabis Extract Protocol for use in Studies on Zebrafish Nervous System Development"

Matthew Grega '23: "Astrocytes alter the wake-promoting effects of TDC2 neurons by increasing sleep drive in Drosophila melanogaster"

Casey Koochagian '23: "The effects of optogenetic co-activation of sleep- and wake-promoting neurons in *Drosophila melanogaster*"

Sarita Padukone '23: "Distribution of tones in everyday music in infancy"

Soumya Peri '23: "Imaging and analysis of mitochondrial fission proteins DRP1, PDRP, and MFF in SCA1"

Olivia Ripley '23: "Meows to music: The effect of acoustic manipulations on the speech-to-song illusion"

Bill Wu '23: "Identification of modifiers of DIP-α-mediated neuromuscular connectivity in *Drosophila melanogaster*"

Neuroscience explores the mechanisms that underlie nervous system function. Combining molecular, cellular, physiological, behavioral, and cognitive levels of analysis, our students will present data that address fundamental questions in neuroscience today, including but not limited to: disease mechanisms and treatment, neural regulators of sleep, developmental ramifications of drugs of abuse, neurocognitive processing of music, and hormonal control of behavior.

#### 3:00 – 4:20 PM: SESSION 4

### 1. Explorations in Mathematics and Statistics 3:00-4:20, CIS 348

Faculty Sponsor: Csilla Szabo, Mathematics & Statistics

Presenters: Chase Demick '26, Bella Finkel '23, Travis McVoy '24, Quinn Stoddard-O'Neill '23, and Molly Wang '26

This session will showcase work from a senior thesis project, independent research projects, and mathematics competitions.

Bella Finkel '23, "Nilpotent Borel Orbits in SO(7)"

Travis McVoy '24, "Secure Image Transmission Using RSA Encryption"

Quinn Stoddard-O'Neill '23, "Finalizing the Application List: Building Master's Program Recommendation Engines"

Chase Demick '26 and Molly Wang '26, "Turning Off the Lights: 99 Hours of Mathematical Modeling"

## 2. Senior Coda in Music: Research and Creative Work 3:00-4:20 ELM Recital Hall, Zankel

Faculty Sponsor: Sarah Day-O'Connell, Music

Presenters: Sabrina Alper '23, Warren King '23, Nate Lucas '23, Jacob Martin '23, Declan Morris '23, Olivia Ripley '23, Melissa Swiers '24, Miguel Towns '23

Senior music majors will offer multi-media presentations on the development, design, and outcomes of their research and creative work in Music.

### 3. The Juniors Show Artists' Talk 3:00-4:20 Schick Art Gallery

Faculty Sponsor: Sarah Sweeney, Art Department

Presenters: Tori Adams '24, Xander Farmer '24, Chelsea Knoll '24, Anna Macomber '24, Hannah McCardle '24, Tommy Myhill '24, Abby Sahs '24, Tyler Schoenecker '24, Di Tran '24, Helena Wilson '24

The Juniors' Show is an exhibition of artwork by junior art students nominated for inclusion by their Studio Art professors, based on work they've created in the 2022 – '23 year. The Artists' Talk compels students to think critically about their work and discuss it in an effective way. The exhibition and talk are excellent preparation for the Senior Show, and for a life in the arts.

## 4. Self-Determined Major Creative Project Presentations 3:00-4:20 Tisch 203

Faculty Sponsor: Catherine Berheide, SDM

Presenters: James Eason '23, Aidan Fuller '23, Lea Leventhal '23, Samuel Nelson '23, Grace Holmes '23

Please join us for our second session in which five senior self-determined majors will share their creative work, in writing, textiles, film, music, and movement.

James Eason '23 - SDM in Cultural Stories: "Woven Together: Women Creating Stories Through Textiles"

Samuel Nelson '23 - SDM in Film Production & Screenwriting: "The Long Dirty Road: Film Deck-Creating a Screenplay & Pre-production Materials for a Short Film"

Aidan Fuller '23 - SDM in Film Scoring: "Short Film Soundtrack"

Lea Leventhal '23 - SDM in Social Justice Studies: "Movement and Dialogue Facilitation"

Grace Holmes '23 - SDM in Religious Psychology: "Storytelling & Holistic Mental Health: A Fiction Collection"

#### Three Exhibits in History

#### The Body in the Middle East

Over twenty years ago, historian Caroline Bynum pushed back against the efflorescence of scholarship on the body in different fields of history and across disciplines. This corpus of literature, according to Bynum, offers "a welter of confusing and contradictory usages," which have made discussions among historians incomprehensible. Our course, "the Body in the Middle East," explores the efficacy of this claim, investigating a diverse range of scholarship on the body in the modern Middle East. During the first part of the course, we concentrated on new theoretical and methodological approaches historians have used to study a wide range of topics related to the body, such as abortion, the military, embodiment, facial hair, death, etc. In the second part of the course, we turned to a specific topic, physical culture and sports, and a historical archive for answers. Working with Rachel Seligman, Assistant Director for Curatorial Affairs and Malloy Curator at the Tang Teaching Museum, the students created an exhibit. The exhibit consists of early-twentieth-century newspaper articles, advertisements, magazine covers, vernacular photographs, and booklets written in Ottoman-Turkish, Turkish, Arabic, Armenian, and Greek.

**Location: Tisch Learning Center, Third Floor** 

## Lost in Transcription, Found in Translation: <u>Histories of Inheritance in Seventeenth-Century Legal Documents</u>

What started as a class to learn about archival material evolved into a two-semester long project to understand the stories of people and places we learned about from seventeenth-century legal documents in Skidmore's Special Collections. Even the driest texts, it turns out, can unlock stories of place, class, family and more. This exhibit dives into the stories of two documents, an English will and a Scottish sasine (indenture) and the process of transcription and translation that helped us unlock their origins and secrets.

Location 1: Scribner Library, Special Collections Exhibit Case

**Location 2: Tisch Learning Center, Third Floor** 

#### Crossing Beaches: Gift Exchange and the Voyages of Cook

In 1768, Captain James Cook and the crew of the *Endeavor* left Britain's shores in pursuit of scientific knowledge, anthropological understanding, and colonial expansion. On September 7, 2023, 20 first-year students, one sophomore, and one captain converged upon the rocky shores of Skidmore College. Over the course of their semester-long journey, they would follow along with the journals of Cook, detailing his interactions with a world entirely new to him, and learn a little about the gifts he received on his voyages. This exhibit details the crew of '26's exploration and their reconstruction of three of these objects, their cultures, and the individual impact that they have left on each of us.

Location: Tisch Learning Center, Third Floor

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ACADEMIC FESTIVAL 2023	ROOM SCHEDULE AT A GLANCE	LUNCH HOUR 12:00 - 1:20			Geos		Ā								Civic Eng						ö	Ö			
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			BO 280	BO 281	CIS 126	CIS 233	CIS 322	CIS 348	CIS 101A & CIS Glotzbach Atrium	Davis Auditorium	ELM (Zankel)	Emerson Auditorium	Filene 115	Filene Recital Hall	Ladd 206	Ladd 207	PMH 200	PMH 202	PMH 300	Schick Art Gallery	Sports Center 201	Test Kitchen	Tisch 1st Floor Hallway & TLC 100 & 108	Tisch 203	Tisch 307

#### **Periclean Honors Forum**

Skidmore College is a small, highly selective liberal arts college that fosters academic inquiry and creative thought and expression. Honors Forum promotes these goals. Honors Forum is an academic program that offers rigorous courses and extracurricular events to its members and the larger Skidmore community. Honors Forum regularly hosts field trips, campus dialogues, and lectures to foster the life of the mind and build a community of like-minded scholars and leaders. Our goal is to encourage students to take ownership of their academic and co-curricular education and to reflect meaningfully on their personal and professional goals. The Honors Forum invites all first- and second-year students with a 3.5 GPA to apply to the Forum.

Honors Forum introduces extraordinary rigor into academic programs as students consider complex questions and examine sophisticated materials. Honors Forum students pursue the life of the mind in the classroom to outside of it. The Forum promotes and supports student-organized co-curricular activities (e.g. lectures and panel discussions) and leadership and civic engagement opportunities where students guide fellow peers, faculty, and staff within the Skidmore community and beyond.

## **2023 Academic Festival Planning Committee and Members of the Honors Council:**

Flagg Taylor, Department of Political Science & Director, Periclean Honors Forum

Lisa Bradshaw, Honors Forum Administrative Assistant

Aarathi Prasad, Department of Computer Science

Madushi Raththagala, Department of Chemistry

Dennis Schebetta, Department of Theater

Brian Borchard '23, President, Honors Forum Student Executive Committee

## "Excellence Matters"



Sponsored by the Periclean Honors Forum