

THE GOUCHER
SYMPOSIUM:

A CELEBRATION OF LEARNING & SCHOLARSHIP

FRIDAY, MAY 10, 2019
GOUCHER COLLEGE



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SCHEDULE OVERVIEW

- 9 a.m. - Noon** Scholarship, Capstone, and Learning Everywhere Presentations
Julia Rogers and Van Meter Classrooms
- Noon - 2 p.m.** Community Lunch, Posters, Performances, and Displays
Ungar Athenaeum
- 11:30 a.m. - 1:30 p.m.**
Lunch available
- 12:40 - 1:25 p.m.**
Student Performances and Prize Presentations
Hyman Forum, Ungar Athenaeum
- 1:30 - 2 p.m.**
Desserts
Batza Room,
Fourth Floor Ungar Athenaeum
- Poster/Display Session
Silber Gallery and Third and Fourth Floors of the Ungar Athenaeum
- 2 - 3 p.m.** Scholarship, Capstone, and Learning Everywhere Presentations
Julia Rogers and Van Meter Classrooms
- 4:30 - 5:30 p.m.** Spring Convocation
Kraushaar Auditorium,
Dorsey College Center

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CENTER FOR ART AND MEDIA

Senior Exhibitions: Corrin Gallery, Meyerhoff Arts Building

Meg Schaeffer '19

Alicia Blum '19

Work from all graduating seniors will be on display in Corrin Gallery May 17 through 24 for a senior exhibition titled *Exhale*. Including work from:

Cassie Biggs '19

Colin Brooke '19

Ciara Brown '19

Alicia Blum '19

Desmond Douglas '19

Hope Hilgartner '19

Ila Jackson '19

Ken Lee '19

Meg Schaeffer '19

Emma Zuckerman '19

Document This! CPEA 209: Fourth Floor, Ungar Athenaeum

Students from the CPEA *Document This!* will be available from 1:30 - 2 p.m. to answer questions about documentary projects from the class. Examples of subjects include Hampden's community of jewelry makers, stereotypes and immigration, an exploration of architecture within a three-mile radius of the Goucher campus, and an in-depth look at the forests of Loch Raven, to name only a few. Students in the class are as follows:

Rebecca Balsan '22

Hannah Corbus '22

Jamie Damm '22

Carsen Delmont '22

Caroline Doll '21

Olivia Douglas '22

Barbara Eucebio '21

Giulia Fiore '22

Zoe Gilmore '20

Luca Green '22

Jaime Hartman '20

Morgan Hartman '21

Morgan Jackson '22

Anna Krebs '22

Stephan Lee '21

Heymi Maldonado '22

Zahir Mammadzada '21

Celina Ng '22

Kiara Noboa '22

Quinn Tran '22

CENTER FOR CONTEMPORARY AND CREATIVE WRITING

Scholarship: Julia Rogers G52

9 a.m. *Metal Brain 109: How to find a lost work*
Erin Ertunga '19

CENTER FOR DANCE, MUSIC, AND THEATRE

Music Scholarship: Julia Rogers G52

10:40 a.m. *The Unwritten Chapters: Perspectives on Female Composers*
Elysia Hempel '19

CENTER FOR DATA, MATHEMATICAL, AND COMPUTATIONAL SCIENCES

Capstones: Julia Rogers 128

8:40 a.m. *Development of software tools for Introductory CS students*
Julian Fernandez '19

9 a.m. *The Middle Man: Development/consultant application for young entrepreneurs*
Nailah "Sunny" Jones '19

9:20 a.m. *App for art sellers*
Konrad Bulanowski '19

9:40 a.m. *App for recipe search*
Mike Del Vecchio '19

10 a.m. *Visualizing computation geometry*
Mike Dzielski '19

10:20 a.m. *Stock market analysis app*
Locke Gooditis '19

10:40 a.m. *Pac-ing It Up: How I Taught My Computer to Beat Me at Pac-Man*
Hannah Hilgartner '19

11 a.m. *Capstone: Virtual Audio Synthesizer app*
Sharod Celestin '19

11:20 a.m. *Point A to Point B*
Cat Meyer Garza '19

11:40 a.m. *Godel's Incompleteness Theorem*
Justin Clitheroe '19

Noon *Monadic Programming*
Justin Clitheroe '19

2 p.m. *The Robotics Lab*
Vicky Siegel '19

2:20 p.m. *goodfoodnear.me: A web app to discover eateries around you*
Surbhi '19

- 2:40 p.m.** ***Cryptography***
Riley Supple '19
- 3 p.m.** ***Galois Theory***
Quentin Patrick '19

CENTER FOR GEOGRAPHIES OF JUSTICE

Religion Capstones: Julia Rogers G50

- 8:40 a.m.** ***A Theological Framework for Understanding Interfaith Engagement***
Allison Stickley-Miner '19
- 9 a.m.** ***The Megachurch: Free-Riders and the Religious Marketplace***
Faith Nelson '19
- 9:20 a.m.** ***Race, Sex, and Religion: Conservative Christians and the Politics of American Identity***
Naomi Turner '19
- 9:40 a.m.** ***The History and Future of Interfaith Engagement at Goucher College***
Religion Capstone Students

Peace Studies Capstones: Julia Rogers G46

- 9 a.m.** ***The Breaking of HER Silence***
Gabby Campell '19
- 9:25 a.m.** ***Intersections between Peace and Spanish Careers***
Kat Vajda '19
- 9:50 a.m.** ***My Peace Lens: A Clarity Found through 1's & 2's***
Sarah Piohia '19
- 10:15 a.m.** ***De-Mechanizing and Working Together: My Practicing and Experimenting***
Zoe Brown '19
- 10:40 a.m.** ***Peace Studies and My Future in Medicine***
Bianca Stern '19
- 11:05 a.m.** ***What's Next? Questions of Fear***
Micaela Biegel '19
- 11:30 a.m.** ***Building Your Roster***
Taylor Gunter '19
- 11:55 a.m.** ***Peace Pathways in the Baltimore Community: Using Peace After Goucher College***
Isadora Stern '19
- 2 p.m.** ***VulnerABILITY***
Emma Halterman '19
- 2:25 p.m.** ***My Peace Lens: A Clarity Found through 1's & 2's***
Sarah Piohia '19
- 2:50 p.m.** ***De-Mechanizing and Working Together: My Practicing and Experimenting***
Zoe Brown '19

Peace Studies Scholarship: Julia Rogers G46

3:10 p.m. *Turnaround Tuesday (TAT) Panel*

Isabella Favazza '19, Bianca Stern '19, Isadora Stern '19, Kathryn Vajda '19

CENTER FOR HUMANITIES

Art History Scholarship: Van Meter 209

9 a.m. *'Kid Currency': An Examination of Collaboration within the Digital Sticker Community*

Rebecca Silber '19

9:20 a.m. *Dream Journey to the Peach Blossom land: 15th century Korean landscape painting*

Kyeong Ji Kim '19

9:40 a.m. *Illuminating Sara Haardt-Mencken*

Julianna Head '19

10 a.m. *Western Displays of Non-Western Art, in Conversation with Visual Artist Jeannette Ehlers*

Abigail Stagner '19

History Capstones: Van Meter 213

8:40 a.m. *Anchors Aweigh: Admiral Zumwalt and Overcoming Institutional Resistance to Change in the Navy*

McKenna Hickox '19

9 a.m. *Remembering the Samurai*

Alton Allen '19

9:20 a.m. *What Does It Mean to Be Taiwanese? The Impact of Japanese Assimilation on Taiwanese Identity, 1895-1945*

Jensen Simmons '19

9:40 a.m. *Slavery and Capitalism: A Case Study of Epsom*

Nicholas Moore '19

10 a.m. *Jackie Robinson and the Normalization of Integration*

Jason Caslin '19

10:20 a.m. *Representations of Sexuality and Gender in Memoirs of a Woman of Pleasure: How Pornography Operated in Eighteenth-Century England*

Sadie Tournour '19

10:40 a.m. *Separate and Different: How the Feminist Movement Impacted Human Trafficking Legislation in the United States*

Emily Huff '19

11 a.m. *The Rus and the West: Armaments and Cultural Identity in Pre-Mongol Rus*

Theyen Kile '19

11:20 a.m. *A History of Modern Korean Education: Ewha Woman's University*

Nelly Edralin '19

- 11:40 a.m.** ***Complicating History: The Sexual Assault of Leni Riefenstahl***
Barrett Moncure '19
- Noon** ***Betrayers of Their History: Jewish Slaveholders and Whiteness in Early America***
Hannah Balik '19
- 2 p.m.** ***White Conservation Discourse, Maryland State Parks and Public History for the Latinx Community***
Kate Longabaugh '19
- 2:20 p.m.** ***Achieving "Racial Harmony": Past and Present; A Narrative of Black Unity at Goucher College***
Beteley Tesfaye Mulatu '19
- 2:40 p.m.** ***A Reading Window into the Holocaust***
Ellyn Gibson '19
- 3 p.m.** ***Remembering the 100th: "Japanese Americans" that Served the U.S. during World War II***
Catey Yos '19
- 3:20 p.m.** ***The Second Amendment: An Analysis of the Original Intent***
Isabel Thornton '19
- 3:40 p.m.** ***Ideological Currents of the UDF in South Africa: An Arendtian Perspective***
Terrin Rosen '19

CENTER FOR HISPANIC AND LATINX STUDIES

Scholarship: Julia Rogers 278

- 9 a.m.** ***Hasta la victoria siempre***
Mario Murcia '19
- 9:20 a.m.** ***La mirada en Rosaura a las diez y El secreto de sus ojos: Feminidad Compleja en Argentina***
Olivia Baud '19

Seminar Presentations: Julia Rogers 278

"sí no fue!" Using film and creative writing to understand LA culture

- 9:40 a.m.** Neve Levinson '20
- 10 a.m.** Langston Cotman '19
- 10:20 a.m.** Ashlyn Appelbaum '19

CENTER FOR NATURAL SCIENCES

Biology, Independent Research: Van Meter G07

- 9 a.m.** *Communication and biochemical capabilities in the bacterial fish pathogen, Yersinia ruckeri is controlled by the gene "yrul"*
Paige Smith '19
- 9:20 a.m.** *Identification of zebrafish skin mucus microbiota using culture independent techniques*
Paige Smith '19
- 9:40 a.m.** *Investigating the Role of Apyrase in Plant Metabolism: a Functional Approach*
Ali Tomasevich '19

Biochemistry and Molecular Biology, Independent Research: Van Meter G07

- 10 a.m.** *Exploring a role for TGFB signaling on differentiation in the embryonic zebrafish ("Danio rerio") retina*
Nicole Fana Brito '19
- 10:20 a.m.** *Regulation of proliferation in the embryonic "Danio rerio" retina in response to changes in the TGF-beta signaling pathway*
Karen Nga Tana '19
- 10:40 a.m.** *Synthesis of an Azole-Based Inhibitor of "P. falciparum LDH"*
Havah Berg '19

Chemistry, Independent Research: Van Meter G07

- 11 a.m.** *Quantum Dots in a Box: Using Light and Fluorescence to Characterize Nanoparticles*
Nicole Fana Brito '19
- 2 p.m.** *The Future of Batteries: Looking Solid*
Paul Ryu '19

Physics, Independent Research: Van Meter G07

- 2:20 p.m.** *Simulation of Gravity Wave Spectra from Varying Reheating Models*
Gibson Porter '19
- 2:40 p.m.** *Superconducting Nanowires for Quantum Computing*
Rick Turonis '19
- 3 p.m.** *Superconducting Circuits for Topologically Protected Quantum Computing*
Ahmed Ibrahim '19
- 3:20 p.m.** *Effects of Percolation in Superconducting Transitions*
Sam Shapiro '19

CENTER FOR PEOPLE, POLITICS, AND MARKETS

Political Science Capstones and Theses: Julia Rogers G50

- 10 a.m.** *Brainwash University: The Effect of Higher Education on Students' Political Ideologies*
Kayla York '19
- 10:20 a.m.** *A Precarious Road to Autocracy: The Risk of Presidential Emergency Powers on the Democracy*
Sean O'Flaherty '19
- 10:40 a.m.** *Democratic Decay: Institutional Manipulation and Partisan Polarization in the US Congress*
Dylan Shulman '19
- 11 a.m.** *Do College Students Care? Examining the Impact of Race Location and Socio-economic Status on Student Civic Engagement at Goucher College*
Meeera Balasubramanan '19, Josiah Meekins '19, Terrin Rosen '19, Lilith Saylor '19, Lilith Saylor '19, Isadora Stern '19, Eric Rubin '19, Sarah Wing '19, Hannah Woollard '19, Grayson Yachup '19,
- 2 p.m.** *Whose Congo? Understanding Diaspora-Homeland Perceptions and Transnational Political Engagement in the Congolese (DRC) Diaspora in Belgium*
Christopher Mayhew '19
- 2:20 p.m.** *Portrayal of Women of the Islamic State in Scholarship: Assumptions of Femininity and Agency in Women's Political Violence*
Terrin Rosen '19
- 2:40 p.m.** *Denmark and France: A Counterterrorism Case Study: The Human Rights of Counterterrorism Strategies for Foreign Fighter Returnees*
Nancy Rosen '19
- 3 p.m.** *"The Principal is like a Warden in a Four Year Sentence"; Evaluating Legislative Efforts Made to Dismantle the School-to-Prison-Pipeline in the state of Maryland*
Meera Balasubramanian '19

Sociology and Anthropology: Julia Rogers G48

- 9 a.m.** *Charting It Out: Astrology, Self-Identity, and Connection*
Hannah Balik '19
- 9:20 a.m.** *The Kink Tax: The Kink Community's Perception of the
Commodification of Kink Culture*
Katie Calabrese '19
- 9:40 a.m.** *The Promised Land: Resettling Burmese Lives and Identities
in the United States*
Ruby Chin '19
- 10 a.m.** *Whites in Shining Armor: Conceptualizing Identity and Community
in Missionary Encounters*
Kira Dalfo-Zay '19
- 10:20 a.m.** *Busking in Baltimore: Identity Transformation and the Liminal
Space of Public Music Making*
Aidan De Ricco '19
- 10:40 a.m.** *Through Hate and Oppression We Sing: How Musical Preferences
Shape Our Blackness*
Chris Elliott '19
- 11 a.m.** *On the Internet, Everyone Knows You're a Dog: Studying LGBT+
Furry Identities Online*
Mary Heinz '19
- 11:20 a.m.** *Do You Even Lax? Accessing and Assessing Collegiate Lacrosse*
Maddie Hernandez '19
- 11:40 a.m.** *Behind the Belief: Belonging and Emotion in Protestant
Christian Communities*
Brooke Herold '19
- 2 p.m.** *Affirming and Transforming: How Immigrants Construct Identity
in the United States*
Nejaat Ibrahim '19
- 2:20 p.m.** *We Are the First to Succeed: Well-Being and Belonging Among
First-Generation Latinx College Students*
Lupita Rodriguez '19
- 2:40 p.m.** *Naked in Front of a Crowd: Understanding Experiences of
Embarrassment and Shame among College Students*
Naomi Turner '19

Anthropology Scholarship: Julia Rogers G48

- 3 p.m.** *Oral History of Goucher's Religious Minorities*
Nejaat Ibrahim '19

Environmental Studies Capstones: Van Meter G11

- 10 a.m.** *Sublethal Effects of Non-Nutritive Sugars on Apple Maggot Fly *Rhagoletis pomonella* and Spotted-Wing *Drosophila Drosophila suzukii**
Morgan Douglas '19
- 10:20 a.m.** *Experiencing Goucher Learning Environments: The Good, the Bad, and the F***ing Awful*
Mary Heinz '19
- 11 a.m.** *Trash Pollution in Back River, Maryland: Pollution Sources, Impacts, and Solutions*
Robert Carrigan '19
- 2 p.m.** *Ways of Eating, Ways of Being: A Cultural History of Cherry Hill*
Sadie Tournour '19
- 2:20 p.m.** *Determining Criteria for Waste-Sorting Signage: Understanding Student Opinions about Waste Management at Goucher College*
Katherine Elicker '19
- 2:40 p.m.** *Water Quality in Baltimore and its Related Psychological Effects*
Zoe Merz '19
- 3 p.m.** *Unnatural Exclusions: Experiences of Disability, Accessibility and the 'Natural' Environment*
Hannah Hilgartner '19

CENTER FOR PSYCHOLOGY

Capstones: Julia Rogers G27

- 9 a.m.** Ashlyn Ilana Appelbaum '19
- 9:08 a.m.** Hannah Elizabeth Brogan '19
- 9:16 a.m.** Mason Anne Edmonstone '19
- 9:24 a.m.** Eli C. Gang '19
- 9:32 a.m.** Laurie Groshon '19
- 9:40 a.m.** Samantha Leigh Klock '19
- 9:48 a.m.** Nia Amani McQueenie '19
- 9:56 a.m.** Rebecca Gurvets '19
- 10:09 a.m.** Gianni Rodriguez '19
- 10:17 a.m.** Hannah Rubin '19
- 10:25 a.m.** Yane Morris Willie '19
- 10:33 a.m.** Christina Marie Yarrish '19
- 10:41 a.m.** Madison Chesna Danika Hernandez '19
- 10:49 a.m.** Jeremy Zagoria Mandel '19
- 10:57 a.m.** Uvan Stewart '19

Scholarship: Julia Rogers G27

2 p.m.

Awe: A Qualitative Experiential Case Study

This research presentation proposal involves all members of PSY 305 Qualitative Research Methods for Psychology. They include: Hannah Skyler Aikerson, Ashley Alberts, Katie Baitinger, Emily Conway, Daevon Gurley, Makeyla Hayes, Laurel Kipe, Josie McKinley, Lily Mikolajczyk, Zanabou Njie, Ayanna Outten, Anna Santiago, Courtney Sloan, Zing Sung, Anna Trulio, Breanna Williams, and Allie Yun

CENTER FOR THE STUDY OF MODERN LANGUAGES, LITERATURES, AND CULTURES

Italian Scholarship: Julia Rogers 278

10:40 a.m. ***Dalle Mani al Piattoy***

Rebecca Silber '19, Brandon Rodriguez '21

French Capstones: Julia Rogers 278

11 a.m.

L'dor V'dor: Roots and Causes of Anti-Semitism in France in the 20th Century

Jasmine Hubara '19

11:20 a.m.

Provocative space: Intersections between the theatre of Mnouchkine and Brecht

Sophie Mezebish '19

INDIVIDUALIZED INTERDISCIPLINARY MAJOR

Capstones: Julia Rogers G52

9 a.m.

Surbhi '19

9:40 a.m.

James Williams '19

10 a.m.

Jamison Curcio '19

10:20 a.m.

Hannah Dahm '19

LEARNING EVERYWHERE

Presentations: Julia Rogers 277

- 9 a.m.** ***Baltimore Community Advocacy: Building a Needs Based System to challenge Prostitution***
Micaela Beigel '19 (internship)
- 9:20 a.m.** ***Meera Through Undergrad Years: Senior Leadership Capstone***
Meera Balasubramanian '19
- 9:40 a.m.** ***Risky Business***
Hannah Olkovikas '20 (internship)
- 10 a.m.** ***Attempted Empathy: Learning and Struggling to Lead on Campus***
Micaela Beigel '19 (student employment)
- 10:20 a.m.** ***Digital Gallery Internship in the U of Baltimore Special Collections Department***
Leah Ruggiere '19 (internship)
- 11 a.m.** ***Goucher Community Based Learning (CBL): Strategies, Relationships, & Impact***
Isabelle Turner '20, Cameron Stewart '19, and Zoe Gilmore '20
- 11:40 a.m.** ***From HTML to Humor: Connecting the Dots of My Four Years at Goucher***
Surbhi '19
- 2 p.m.** ***Around the World with Surbhi: Reflecting on My Kratz Fellowship and Study Abroad Travels***
Surbhi '19
- 2:20 p.m.** ***Peer Mentoring at the Futuro Latino Learning Center***
Olivia Baud '19

AWARDS AND PERFORMANCES

Presentations: Hyman Forum, Ungar Athenaeum , 12:40 - 1:25 p.m.

Performances:

Aheym (Dance)

Choreographed by Jamison Curcio '19

Performed by Olivia McLain '22, Julia Michaelson '22, and Sarah Foucher '21

Ionian Suite for Piano, Op.7 (Music)

by Manos Hadjidakis

Performed by Elmira David '19

Julia Rogers Research Prize Winners:

1. First-Year/Sophomore:

Wynn Aung Myint '21, *Myanmar's Robingya Crisis: De/constructing Postcolonial Discourses*

2. Junior/Senior: (tie)

Kathryn Vajda '19, *What about the Children?: The Effects of Mass Incarceration on Family and the Importance of Nurturing the Parent-Child Relationship in Alternative Forms of Justice*

Isadora Stern '19, *What about the Children?: The Effects of Mass Incarceration on Family and the Importance of Nurturing the Parent-Child Relationship in Alternative Forms of Justice*

3. Graduate:

Catherine Arias '20, *From Exploration to Equity: A Museum's Journey Toward Decolonization*

Margaret Guccione Prize Winner:

1. Emma Batman '20, *Judson Memorial Church- Belonging, Ambiguity & Legacy*

POSTERS AND DISPLAYS

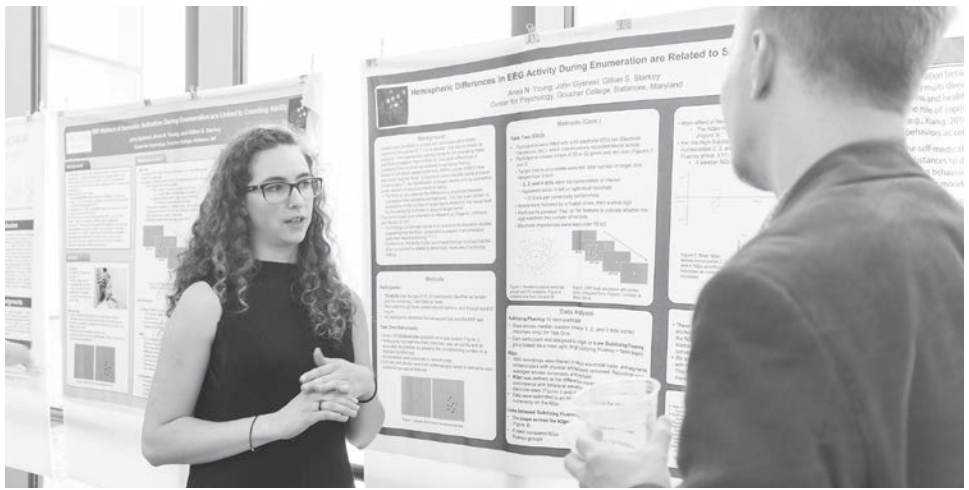
Visit the Athenaeum from 11:30 a.m. to 2 p.m. to eat lunch and view the posters and displays. Students will stand with their posters or displays from 1:30 to 2 p.m. so that you can engage with them and ask questions about their research.

Athenaeum 3rd & 4th floors

1. Adeline Daniels '20, *IFE in Brussels (Internship)*
2. Ashley Heil '19, *IFE in Strasbourg (Internship)*
3. Kathryn Monthie '19, *Workshop Construction: The Undergraduate Creative Writing Experience* (Center for Contemporary and Creative Writing)
4. Ellison Butterfield '22, *Gender-neutral 'He'* (Center for Contemporary and Creative Writing)
5. Nancy Rosen '19, *The Fiche S: The evolution of counter terrorism in France and the importance of having a place to collect, keep, and follow information on people who pose a potential threat to the national security in France* (Center for People, Politics, and Markets)
6. John Gyimesi '20, Hannah Lerner '20, Jeremy Mandel '19, Kayla York '19
Feeling the beat: EEG Responses to Changes in Rhythm and Pitch (Center for Psychology)
7. Ashlyn Ilana Appelbaum '19, *Program Services Intern at Hudson Valley Make-A-Wish (internship)*
8. Jasmine Hubara '19, *Être Juif, Être Français: How Social, Cultural, and Political Movements Influenced the Jews of France During the Second Half of the 20th Century* (Internship)
9. Jocelyne Ortega '20, Beatriz Costilla '21, Heymi Maldonado '18, *Working with Our Immigrant Neighbors at the Futuro Latino Learning Center* (Community Based Learning)

Silber Gallery

Gary Winogrand's "New York 1967": *Stories of a Photograph in Goucher's Art Collection*, Juliana Cwiklinski, Kundun Kamalakar, Susie Katz, KJ Kim, Zachary Levinson, Dylan Margolis, Ilana Peskin, Rebecca Silber, Isabella Torres



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