

SPARC 2025 SCHEDULE AT A GLANCE: SIMPLIFIED VERSION:

	Posters/Talks/Math Bowl	SUMMIT Panel & Performances
9:00	Opening Remarks by President Leocadia Zak Bullock Science Center, Atrium	
	Poster Session A (posters set up by 8:45) Bullock Science Center, Atrium 9:00-10:00	
10:00	Morning Talk Session Bullock Science Center, classrooms 10:00-12:00	SUMMIT @ SpARC Session (Journeys talks and SCALE panel!) Bullock Science Center, Teasley G-09 10:00-12:40
11:00		
12:00	Scottie Math Bowl Lower Evans 12:00-1:30	
1:00	Poster Session B (posters set up by 1:15) Bullock Science Center, Atrium 1:30-2:30	
2:00		Music Performances Maclean Auditorium, Presser Hall 1:40-2:20
	Afternoon Talk Session Bullock Science Center, classrooms 2:30-3:30	Theater/Dance Performances Winter Theater, Dana 2:30-3:35
3:30-4:00	Art Show/Closing Reception Dalton Gallery, Dana	

SPARC 2025 SCHEDULE: DETAILED VERSION WITH PRESENTATION TITLES AND AUTHORS

9:00 am-WELCOME by President Leocadia Zak, *Bullock Science Center, 1st floor atrium*

9:00-10:00 am: POSTER SESSION A (with refreshments), *Bullock Science Center, 1st floor atrium*

Poster set up between 8:30-8:45 am (must be set up by 8:45 am)

POSTER SESSION A PARTICIPANTS (in alphabetical order of first name):

Aaliyah Frederique, Aigner Muschette, Alina Kuperminc, Amari Varfley, Amelia Lorenzo, Amelia Osborne, Andrea Villanueva, Anna Beth Rodriguez, Aylin Serrano, Bethany Moore, Casey Rice, Christina Beavers, Chrystaline Sullivan, Deborah Ikechukwu, Dylan J. Bulford, El Metler, Emma Gosse, Erin Jackson, Grace Phillips, Gwendolyn Flaherty, Icis Richmond, Isabel Ley (a), Isabel Ley (b), Jessica Pinsker, Katherine Cox, Kathryn Wise, Kenya Byrd, Kimberly Sanabria, Kya Knox, Meleah N. Oliver, Mykle Williams, Reese Mendenhall, Rowan Schneider, Shaky'ra Blades, Shavonne Morris, Sheriefra Braswell, Valeria Osornio, Victoria McCrae

10:00-12:00 ORAL PRESENTATION MORNING SESSION, *Bullock Science Center, Classrooms*

Primary authors listed by last name, followed by *faculty mentor*

TIME	BULLOCK 102W	BULLOCK 103W	BULLOCK 112W	BULLOCK 209W-A	BULLOCK 209W-B	BULLOCK 210E	BULLOCK 304E	BULLOCK 308
10:00-10:15	—	PSYCHOLOGY Exploring the Impact of Media on Perceptions and Attitudes Towards Borderline Personality Disorder in Mental Health Care Wise & Gutiérrez <i>Stephanie Stern</i>	ART & ART HIST Institutional Review: Visual Reflections on Agnes Scott College Potts <i>Toby Emert</i>	ENGLISH “She Was of It, Yet Remained Herself”: Continuity and Temporality in Woolf’s Orlando: A Biography Shawhan <i>Charlotte Artese</i>	HISTORY Supporting Trust: The History of the Snow Leopard Trust and Animals as Agents of Diplomacy in Conservation from 1981-2007 Anderson <i>Mary Cain</i>	SOC/ANTHRO The Cost of Survival- Rethinking Child Labor Flores & Lorenzo <i>Doug Falen</i>	BIOLOGY Water Surface Temperature and Fish Body Size Rosenberger <i>Jennifer Kovacs</i>	BIOLOGY Out of the Lab and Into the Community: Data Accessibility and Advocacy in Georgia Christensen & Trimble <i>Srebrenka Robic</i>

10:00-12:00 ORAL PRESENTATION MORNING SESSION CONTINUED, Bullock Science Center, Classrooms

TIME	BULLOCK 102W	BULLOCK 103W	BULLOCK 112W	BULLOCK 209W-A	BULLOCK 209W-B	BULLOCK 210E	BULLOCK 304E	BULLOCK 308
10:20-10:35	PUBLIC HEALTH Population Profile of Clarkston, Georgia to Contextualize Mosaic Health Center's Diabetes Education Program Evaluation Boonin, Roberts & Fairbanks <i>Erin Bradley</i>	PSYCHOLOGY It Ends With Me: Exploring Intergenerational Trauma, Anxiety, and Creative Writing with Black Americans Grant <i>Peeper McDonald</i>	ART & ART HIST Creativity and Collaboration in Architecture: Dana Fine Arts Holland & Best <i>Katherine Smith</i>	ENGLISH Determined to Prove a Villain: Tudor Propaganda and Shakespeare's Richard III Fairbanks <i>Charlotte Artese</i>	HISTORY Exposing the Enclosed: The Influence of Prescriptive Texts on the Daily Lives of the Nuns of Syon Abbey L. Roberts <i>Yael Manes</i>	SOC/ANTHRO Civil Rights, Human Rights, and Protest in the United States Higgins, Culver & Saptou <i>Doug Falen</i>	BIOLOGY Hurricane Magnitude and their Potential Implications to Eudocimus albus (White Ibis) In Georgia Parker <i>Jennifer Kovacs</i>	BIOLOGY Investigating the Antioxidant and Anti-inflammatory Effects of Melatonin at the Maternal-Fetal Interface Kunnatha & Joseph <i>Erica Johnson</i> <i>Jennifer Larimore</i>
10:40-10:55	PUBLIC HEALTH The Culturally Responsive and Equitable Evaluation (CREE) of Mosaic Health Center's Diabetes Education Program Nantah, Malone, Wilson & McGrath <i>Erin Bradley</i>	PSYCHOLOGY Psychological Mechanisms Behind Successful Relationships Ley <i>Jennifer Hughes</i>	WGSS A Celestial Body: Mapping the Constellation of My Identity Adams <i>Julia Gutiérrez</i>	ENGLISH Examining Natural Beauty as Dark Wellness: Body Horror, White Supremacy, and Feminist of Color Criticism Simi <i>Charlotte Artese</i>	HISTORY Paris-Lesbos: Community, Defiance, and Complicity in Sapphic Interwar Paris Schwier <i>Mary Cain</i>	SOC/ANTHRO Western Perception of Bangladeshi Women and Domestic Violence in Islam Nickelson & Hodgson-Weed <i>Doug Falen</i>	BIOLOGY The role of soil temperature and moisture on microbial contribution to the carbon cycle Christopher <i>Jennifer Kovacs</i>	BIOLOGY Wings on the Map: Monarch Migrations in Motion Hill <i>Jennifer Kovacs</i>

10:00-12:00 ORAL PRESENTATION MORNING SESSION CONTINUED, Bullock Science Center, Classrooms

TIME	BULLOCK 102W	BULLOCK 103W	BULLOCK 112W	BULLOCK 209W-A	BULLOCK 209W-B	BULLOCK 210E	BULLOCK 304E	BULLOCK 308
11:00-11:15	PUBLIC HEALTH Designing a Process Evaluation for a Diabetes Self-Management Education Support Program Dallis, Rodriguez-Angeles, Martinez & Trujillo <i>Erin Bradley</i>	PSYCHOLOGY Investigating Metacognitive Processing Across Languages: Bilingualism and Inner Speech Kakkad, Kimani & Trimble <i>Bonnie Perdue</i>	WGSS The Politics of Parenthood: Queer Parenting and the Shifting Political Landscape of Family in the American South Yanes <i>Julia Gutiérrez</i>	ENGLISH Graphic Malleability: Reading Cultural Identity Construction in Essex County Potts <i>Charlotte Artese</i>	HISTORY Θεός Forbid Women Do Anything: Perceptions of Female Authority in Byzantine Sources (6th-9th C.) Johnson <i>Yael Manes</i>	SOC/ANTHRO Statelessness and the Perpetuation of Human Rights Violations Against Asylum Seekers in Goma, Democratic Republic of Congo Rabess & Skowronek <i>Doug Falen</i>	BIOLOGY Analyzing the Correlation Between Plant and Microbe Biodiversity McKlin <i>Jennifer Kovacs</i>	BIOLOGY Exploring the Impact of Nontraditional Education Quincy <i>Carmen Carrion</i>
11:20-11:35	PUBLIC HEALTH Exploring Barriers to Accessing Postpartum Mental Health Services for Black Women Leyonçè Latus, <i>Erin Bradley</i>	PUBLIC HEALTH Confusion of a Chronic Illness: An Examination of ME/CFS Knowledge, Attitudes and Beliefs in Healthcare Providers Enete <i>Amy Patterson</i>	SPANISH Remembering to Forget: Memory Loss in Pedro Almodóvar's Cinema as a Representation of the Spanish National Subconscious Boonin <i>Michael Schlig</i>	—	HISTORY Exposing the Enclosed: The Influence of "The Myroure of Oure Ladye" on the Daily Lives of the Nuns of Syon Abbey Roberts <i>Yael Manes</i>	SOC/ANTHRO (Counter)Curating Atlanta: Rethinking Place at a Local Black Bookstore Malone <i>Enkeshi El-Amin</i>	BIOLOGY Salamander Population Response to Climate Change in The Mohonk Nature Preserve Mayhan <i>Jennifer Kovacs</i>	BIOLOGY A Case for Alternative Protein in the Southeast: Why We Should Embrace Meat Alternatives Instead of Banning Them Harshman <i>Jennifer Kovacs</i>
11:40-11:55	PUBLIC HEALTH Mosaic's Diabetes Self-Management Education and Support Program: Outcome Evaluation Process Aniley, Araujo Hernandez, Canela & Dempsey <i>Erin Bradley</i>	—	ASIAN STUDIES The Post-Colonial Reclamation of Language and Philosophy in the case of Black Americans and South Africans Houston <i>Lu Hao</i>	—	HISTORY Who They Are Not What They Do Garner, Bracewell, Mahary & Porcena <i>Neeraja Panchapakesan</i>	—	BIOLOGY Biodiversity and Biomarkers: How abiotic and biotic factors of an ecosystem change. Hodge <i>Jennifer Kovacs</i>	—

10:00 am-1:00 pm: SUMMIT SESSION, *Bullock Science Center, Teasley G-09*

SUMMIT @ SpARC Session: Featuring selected presentations from Journeys Destinations and a Panel Discussion of SCALE	
10:00 Germany , <i>Barbara Drescher</i> & Navajo Nation , <i>Lock Rogers</i>	“Decolonizing Berlin” Student Presenters: Annabelle Luth, Isa Duggan, Lily Rashidi-Yazd, Me-Ki Osafo
	“Yaateeh, Navajo Nation” Student Presenters: Phoenix Robertson & Sofia Waters
10:20 Costa Rica , <i>Atieno Samandari</i> & Italy , <i>Tracey Laird</i>	“Overconsumption” Student Presenters: Darcy Anderson, Tamara Cime, Isabela Damian
	“Sustainability in Comparison: Trentino and ATL” Student Presenters: Hayley Peace, Braelyn-Skye Erves, Carly McLeod & Tay Hendley
10:45-11:30 SCALE panel	<p style="text-align: center;">SCALE PANEL <i>Moderators:</i> Mekdes Aniley & Rose Langley</p> <p style="text-align: center;"><i>Panelists:</i> Kieko Bellinger, Elise Brown, Kenya Brown, Anna Cover, Marley Crosby, Gia Curtis, Maria Freeman, Emma Macaluso, Elom Mulatu, Melissa Parker, Aylin Serrano</p>
11:40 Sea Islands , <i>Erica Harris</i> & Northern Ireland , <i>Kristian Blaich</i>	“Sankofa and Sumanguy: Framing Our Gullah Geechee Experience with West African Songs” Student Presenters: Kamryn Hill, Trinity Strong, Anaya Harvey, Reneecia Bertrand & Alecia Brown
	"Cross Cultural Communication: Finding Peace through Narratives in Northern Ireland" Student Presenters: Sophia Baker, Zoe Karaberis, Leza Nadeem, Audrey Rich & Lissete Estrella
12:00 Bulgaria , <i>Mina Ivanova</i> & France , <i>Philip Ojo</i>	“Beyond the Iron Curtain: Rethinking Bulgaria and Eastern Europe” Student Presenter: Catt Beyer
	“Contemporary, Mosaic Identities in France” Student Presenters: Ben Adams, Michelle Hernandez, Lideya Mullualem, Ellie Settle, Noor Stewart & Max Westbrook
12:20 Benin , <i>Doug Falen</i> & Grenada , <i>Enkeshi El-Amin</i>	"Intersecting Worlds: Experiencing Syncretism and Globalization in Benin" Student Presenters: Zara Calloway, Sitota Rogal & Maria Roque
	“Campaigning for Grenada: Culture, History and A New Way of Travel in The Caribbean” Instructor: Talya Edery, Versailles Weigel, Alex Casey and Sarah Fedrick

12:00-1:30 pm SCOTTIE MATH BOWL, Lower Evans Dining Hall

1:30-2:30 pm: POSTER SESSION B, Bullock Science Center, 1st floor atrium

POSTER SESSION B PARTICIPANTS (in alphabetical order of first name):

Aaliyah Frederique, Aamylah Nadeem, Aamylah Nadeem, Amelia Lorenzo, Bella Leonardi, Brooke Jones, Carey Felius, Carrie Anderson, Casey Rice, Claire Dempsey, Daniela Garcia-Lara, Emelia Delgado, Evelyn Patricio, Finley Turner, Indie Lorick, Ivey Johnson, Jaelyn Romans, Jahve Hawkins, Jazmynne Massey, Jessica Pinsker, Julia Jozefowicz, Katherine Cox, Laila Sampson, Lindsey Cohen, Louis Sarris, Lynley Wheeler, Mack Phillips, Maryam Muhammad, Natalie Trimble, Niataya Palmer, Nicole Felix-Tovar, Rachel Arwood, Raelyn Mornay, Rebecca Littlehale, Sheriefa Braswell, Sophia Edelman, Sophie Gregoretti, Zahria Spencer, Zenaya Williams, Zhanna Shorokhova

2:30-3:30 ORAL PRESENTATION AFTERNOON SESSION, Bullock Science Center, Classrooms								
Primary authors listed by last name, followed by faculty mentor								
TIME	BULLOCK 102W	BULLOCK 103W	BULLOCK 112W	BULLOCK 209W-A	BULLOCK 209W-B	BULLOCK 210E	BULLOCK 304E	BULLOCK 308
2:30-2:45	MEDICAL SCIENCES Do students find utility when using virtual reality in an anatomy & physiology lab? Yapi & Massey <i>Carmen Carrion</i>	ECONOMICS War, Wealth, and Water: How wealth and education shape water access in Jordan Araujo <i>Ruth Uwaiifo Oyelere</i>	RELIGIOUS STUDIES Perverting G-d: The Transgression of Esther and Purim Sackin <i>Tina Pippin</i>	ENGLISH Weapon to Woman to Wolverine: Trans-ing Marvel Comics' Laura Kinney Journeys Atlanta Thomas <i>Bobby Meyer-Lee</i>	CENTERS Inclusive History: Research and Reflections from the "Every Person By Name" Project Cooper, Shawhan, Kimani & Nyokabi <i>Neeraja Panchapakesan</i>	SOC/ANTHRO Evolving Perspective: A Historical Journey of Diversity at Agnes Scott Olivares-Parga, Allen, McNeal, & Coleman <i>Enkeshi El-Amin</i>	PHILOSOPHY/AI Investigating the Criteria for Ethical Artificial Intelligence Gitahi <i>Hal Thorsrud</i>	BIOLOGY Boldness and aggression as personality factors in crayfish (<i>Procambarus clarkii</i>) Metler <i>Jennifer Kovacs</i>
2:50-3:05	MEDICAL SCIENCES Expressive Differences in Tumor Associated and Non-Tumor Associated Microglia Ellis <i>Jennifer Hurst-Kennedy</i>	ECONOMICS Factors Correlated With Asylum Approval Rates Vanderwilde <i>Ruth Uwaiifo Oyelere</i>	RELIGIOUS STUDIES The Story of Tamar: Victimization and Language Usage Serfontein <i>Tina Pippin</i>	ENGLISH Changes in Detectives: Sherlock Holmes vs. Annie McIntyre Parish <i>James Stamant</i>	CENTERS Spring Lobby Weekend 2025: A Lesson in Lobbying, Leadership, and Healthcare Legislation Cooper, Sanchez, Covarrubias-Gachuz, Peace & Higgins <i>Blayne McDonald</i>	SOC/ANTHRO Archiving Latines Unides Garza, Zuttian & Moore <i>Enkeshi El-Amin</i>	PHYSICS/ ASTRONOMY Mai's NASA Experience Le <i>Hodari Hubbard-James</i>	BIOLOGY Investigating Phytoplankton Population Changes and Algae Bloom Occurrences with NEON Data Juneau <i>Jennifer Kovacs</i>

2:30-3:30 ORAL PRESENTATION AFTERNOON SESSION CONTINUED, <i>Bullock Science Center, Classrooms</i>								
Primary authors listed by last name, followed by faculty mentor								
TIME	BULLOCK 102W	BULLOCK 103W	BULLOCK 112W	BULLOCK 209W-A	BULLOCK 209W-B	BULLOCK 210E	BULLOCK 304E	BULLOCK 308
3:10-3:25	MEDICAL SCIENCES Impact of mRNA-Loaded Dendritic Cells on Gene Expression in Glioblastoma Immunotherapy Campbell <i>Jennifer Hurst-Kennedy</i>	ECONOMICS Commute Time and Its Effect on Health and Wellbeing Battle <i>Ruth Uwaifo Oyelere</i>	RELIGIOUS STUDIES The History of Jews and Comic Books Brenowitz <i>Lorrie King</i>	ENGLISH A Conversation Without Nuance: Gertrude Stein, Fascism, and the Vichy Dilemma Rice <i>James Stamant</i>	CENTERS Comfort with Confidence: Leadership through Adaptation in the Writing Center David, Nickelson, Shawhan & Snyder <i>Imani Young Bey</i>	SOC/ANTHRO Mni Wiconi: The Effects of The Dakota Access Pipeline on the Great Sioux Nation Bell <i>Enkeshi El-Amin</i>	MEDICAL SCI Can simple interventions impact sleep knowledge and behaviors? Syeda & Muhammad <i>Carmen Carrion</i>	BIOLOGY Behavioral and Morphological Insights into Water-Associate d Ecological Classification of Pteroptyx Fireflies Juneau <i>Jennifer Kovacs</i>

1:40-2:20 pm: MUSIC PERFORMANCES, *Maclean Auditorium, Presser Hall*

“Syon Abbey” by Leah Grace Roberts

Chamber Ensembles, Sitota Rogal (Violin) & Ed House (Viola); Ansely Franklin (Viola), Aarti Kakkad (Cello) & Dr. Wooyoung Kwon (Piano)

2:30-2:45 pm: THEATRE PERFORMANCE *Winter Theatre, Dana Fine Arts Building*

“Performance: Theatre The Art of Keeping Up Appearances” directed by Oliver Fahlen

2:45-3:35 pm: DANCE PERFORMANCES, *Winter Theatre, Dana Fine Arts Building*

“You Have Been Told To Be Silent” by Leah Lipshutz

“Tulle Through Time: Identity, Innovation, and the Importance of Ballet Tutu Evolution” by Maggie Harrison

“Take The Chance To Dare” by Sofia Tovar

3:30-4:00 pm: CLOSING RECEPTION & ART EXHIBITION, *Dalton Gallery, Dana Fine Arts Building*