

SpARC 2024 SCHEDULE

9:00-10:15: WELCOME & 1st POSTER SESSION (with refreshments), *Bullock Science Center, 1st floor atrium*

1st POSTER SESSION PARTICIPANTS (in alphabetical order of first name):

Anjali Kunnatha, Bailee DeShong, Cayla A. Skinner, Grace Krahm, Icis Richmond, Irma Ramirez Rodriguez, Isabelle Grovenstein, Jacky Lopez, Jamison Darden, Jessica E. Pinsker, Joey Wilson, Kaiya Banks, Katy J. Broussard, Kayla Melton, Keyaira Singleton, Kilee Thomas, Kobi McConico, Laila James, Leyoncé Latus, Marls Loyd, Morgan Durham, Mykle Williams, Nadia Small, Natalie Trimble, Paxton Martin, Reagen Bruce, Rose H. Amedi, Rowan Christopher, Selina Gerdes, Sophia Hom, Sophie Gregoretti, Taniyah Bartley, Tess Dishaw

ORAL PRESENTATION MORNING SESSIONS:
Primary authors listed, followed by session moderators

TIME	BULLOCK 102W	BULLOCK 103W	BULLOCK 112W	BULLOCK 209W-A	BULLOCK 209W-B	BULLOCK 210E	BULLOCK 304E	BULLOCK 308
10:20-10:40	CREATIVE ARTS Connecting Womanhouse with Disability Studies in Art History: Contemporary Intersections in Marginalized Identities Asher Tures, Katherine Smith	BIOLOGY GIS for Everybody: Predicting Cicada Emergences with Mapping Esther Okamoto, Jennifer Kovacs	PUBLIC HEALTH The Intersection of Slavery and Sex Education and Decolonizing Sex Ed Kiaya Pierson, Amy Patterson	FRENCH “The Terror of a Misunderstanding Entered my Soul” Translating Marcelle Tinayre’s Hellé from French to English Grace Ashton, Julia Knowlton	ENGLISH Of Wolves and Men: Social Darwinism and Animal Fiction Rafael Albizu Santos, Charlotte Artese	SOC/ANTHRO How is Gentle Parenting Perceived in The Black Community? Cameron Glasscho, Doug Falen		PSYCHOLOGY An Exploration of the Psychological Well-Being and Identity Development of Dual-Minoritized Multiracial Individuals Kendall Riley, Peeper McDonald
10:40-11:00	CREATIVE ARTS Graphic Recording at Agnes Scott Tallulah Stroud, Nell Ruby	MATH Complete residue systems in second-order linear recursive sequences mod p Edie Irwin, Alan Koch	POLITICAL SCI What Qualifies You as an American? Research Completed by an ‘African’ American Danielle Holliday , Autumn Cockrell-Abdullah	HISTORY Cold War “Zoofare”: A Study of the Berlin Zoos Eliza Anderson, Kristian Blaich	ENGLISH The Feminine Body and Illness as a Negotiation of Time, Space, and Authority in Katherine Anne Porter’s “Pale Horse, Pale Rider” Carsun Neubauer, Charlotte Artese	SOC/ANTHRO Do You Belong Here? Understanding Student Belonging Through Politics and Values Destiny Tisdale, Doug Falen	PUBLIC HEALTH Benefits of Measurement-Based Care for Pediatric Patient Populations from Low-Income Communities Jaya Vivian, Amy Patterson	MED SCIENCES What are Students Doing About Sleep? An Exploratory Study Ai’sha Mosby, Carmen Carrion
11:00-11:20	CREATIVE ARTS Dancing Again: The Steps Between Injury and Re-Entry to Dance Sophia C. Hom, Bridget Roosa	CHEMISTRY Oxygen Atom Vacancy Formation via HAT on Calix Substituted Polyoxovanadate Maddy Buish, Ruth Riter	POLITICAL SCI Converging Interests: Analyzing Affirmative Action Through Supreme Court Cases Marcelle Brooks, Autumn Cockrell-Abdullah	HISTORY “Germs Go About in Herds”: The 1909 Agnes Scott College Typhoid Outbreak and the Negotiation of Health and Community Isabella Cordell, Mary Cain	ENGLISH Annalise Keating’s Blackness is the True Villain of the Story Jada Beasley, Charlotte Artese	SOC/ANTHRO Exploring the Compatibility of Womanist Christian Theology and Lesbian Feminism Kennedi Malone, Yvonne Newsome	PUBLIC HEALTH Food as Medicine Movement: Findings from a Literature Review Lae’Anna Drummond, Erin Bradley	NEUROSCIENCE Is Lion’s Mane mushroom effective in treating anxiety-like behaviors in mice? Shaky’ra Blades, Stacey Dutton
11:20-11:40	ENGLISH Exploration on Film Editing Lydia Holland, Willie Tolliver	CHEMISTRY An in-silico study: The search for selective natural Cyclooxygenase-2 (COX-2) inhibitors to treat inflammatory diseases Zaina Chagani, Yakini Brandy	POLITICAL SCI Move or Be Moved: How Police Militarization Suppresses Public Dissent Sanaa LaCore, Ellie Morris	HISTORY Beasts of Burden: Invasive Species of the Sugar Industry in Puerto Rico Rafael Albizu Santos, Mary Cain	ENGLISH Patriarchal Creations: Art and If Beale Street Could Talk Jasper Potts, Robert Meyer-Lee	SUMMIT GBL Journeys Benin GBL Journeys NYC Moderated by Doug Falen & Toby Emert	PUBLIC HEALTH Development of the evaluation plan for Grady’s Food As Medicine Program Michelle Martinez Erin Bradley	NEUROSCIENCE Association of Forebrain Parenchyma Volume with Self-Reported Depression and Anxiety in Epilepsy Presurgical Workup Tess Dishaw, Jennifer Larimore
11:40-12:00	CREATIVE ARTS Restructuring and Repainting the White Walls: Expanding a Practice of Informed Accessibility in Museums Asher Tures, Nell Ruby	MED SCIENCES Can an interactive Science intervention affect a student’s understanding of scientific inquiry? Megan Wright, Carmen Carrion	LEADERSHIP & SERVICE Spring Lobby Weekend 2024: An Exploration of Lobbying, Leadership, and Indigenous Justice Kat Janssen, Blayne McDonald	HISTORY Ravensbrück: The Survival and Sacrifice of Women During the Holocaust Zoe Flowers, Kristian Blaich	CLASSICS Gendered Language and Iphis Anna Hillesheim, Clayton Schroer	HISTORY Agnes Scott from the Archives to Oral History Virginia MacArthur, Lorrie King	PUBLIC HEALTH Exploring the Data: Ruminant Animal Exposure and Salmonella Cases in Georgia from 2016 to 2022 Lily Olander, Amy Patterson	PSYCH Emotional awareness, self-concept clarity, and self-stability as factors in trauma resilience Brighid Bowman, Joel Thomas

SpARC 2024 SCHEDULE, CONTINUED

MUSIC PERFORMANCES: 10:00-11:00 Rosie Hagel
Maclean Auditorium 11:00-12:00 Chamber Ensembles
Presser Hall 12:00-1:00 Styx Buzhardt

Math Bowl: 12:00-1:30, Lower Evans Dining Hall

1:30-2:30: 2nd POSTER SESSION, *Bullock Science Center, 1st floor atrium*
2nd POSTER SESSION PARTICIPANTS (in alphabetical order of first name):
Abigail Danastor, Alina Kuperminc, Amani Singleton, Anya Riggins, Chayse Busby, Chloe Lin, Chloe M. Hall, Christine Chun, Danielle Thomas, Elise Tookes, Finley Turner, Grace Phillips, J'Lynn Vellon, Jaelyn Romans, Jardyn Robinson, Julia Franck, Laila James, Leila Reed, Leslye Alvarez-Gamez, Leyoncé Latus, M. Irène Chapeau, Marls Loyd, Rowan Christopher, Sage Pasquale, Sanatu Musah, Silmi Kanji, Tess Dishaw, Tiffany A. Hernandez-Salinas, Yunshan Zhou, Zuri Harris

ORAL PRESENTATION AFTERNOON SESSIONS:
Primary authors listed, followed by session moderators

TIME	BULLOCK 102W	BULLOCK 103W	BULLOCK 112W	BULLOCK 209W-A	BULLOCK 209W-B	BULLOCK 210E	BULLOCK 304E	BULLOCK 308
2:30-2:50	WRITING & SPEAKING Exploring Social Accessibility in the Center for Writing and Speaking Reese Mendenhall, Imani Young Bey	BIOLOGY Beehaviorial Insights: A Campus Ecosystem Study on Honey Bee Activity Esther Okamoto, John Pilger	POLITICAL SCI A New Enlightenment: Christian Nationalism as a Religious Idol for the Right Aurora Roberts, Autumn Cockrell-Abdullah	SUMMIT Journeys Atlanta Journeys Navajo Nation Moderated by Tracey Laird	NEUROSCIENCE Our Scale Experience at the Emory Winship Cancer Institute Lila McMaster, Stacey Dutton	POLITICAL SCIENCE “But the Struggle Continues”: Shared Irish-Palestinian Struggle and Occupied Perspectives on Two-State Existence EV McGovern, Ellie Morris		ECONOMICS Socialization and Communication of Formerly Incarcerated Individuals Lunden Birago, Ruth Uwaifo-Oyelere
2:50-3:10	WGSS Identity, Voice, and Authorship: Benefits on Undergraduate Education of Intentional and Inclusive Course Material Sourcing EV McGovern, ER Anderson	MED SCIENCE Can a Hands-on Science Intervention Influence Minority Students’ Science Identity? Elise Tookes, Carmen Carrion	POLITICAL SCI China, Islam, and Gender: Analyzing the Power of Muslim Women Through the State’s Application of Policies and Messaging Julianna Bragg, Autumn Cockrell-Abdullah	SUMMIT Journeys Belize Journeys Bulgaria Moderated by Mina Ivanova	SUMMIT Signature FD SCALE presentation Jennifer Castellanos, Jennifer Hughes		PUBLIC HEALTH Sun, Sand, and Struggle: Unveiling Puerto Rico’s Fiscal Crisis & Mi Patria’s Path Forward Victoria Colón Lopez, Amy Patterson	ECONOMICS Covid-19 Pandemic and Parents’ Mental Health in the United States Tony Risker, Ruth Uwaifo-Oyelere
3:10-3:30	SOC/ANTHRO "The "Educated Educator": An Ethnographic Womanist Analysis of Black Women Childcare Workers Pursuing Higher Education" Rue Randall, Yvonne Newsome	MATH The Math of Fish Tails: An Evolutionary Game Theory Model Sage Pasquale, Alan Koch	RELIGIOUS STUDIES Hindu Goddess Kali: Beyond the Stereotypes Kaela Brooks, Abraham Zablocki	SUMMIT Journeys Paris Journeys Berlin Moderated by Willie Tolliver		PUBLIC HEALTH Keeping Up with the Statistics: The Growing Role of Data Automation in Public Health Amelia Anete, Amy Patterson	ECONOMICS Economics Senior Seminar Cassandra Calixte, Ruth Uwaifo-Oyelere	NEUROSCIENCE The Intersection between Dyslexia and Spatial Abilities Eliwyn K. Carr, Bonnie Perdue
3:30-3:50	POLITICAL SCI Exploring Performative Activism: Analyzing the Uprise in GOP-Introduced Mental Health Legislation Payton Weems-West, Autumn Cockrell-Abdullah	BIOLOGY Waves of Learning: Enhancing Ecology Education through Field Experiences Esther Okamoto, Lock Rogers	SOC/ANTHRO What’s the Rap with Race? Exploring the Dynamics of Rap Music Perception and Influence Marcelle Brooks, Doug Falen	SUMMIT Journeys Puerto Rico Journeys Costa Rica Moderated by Joel Thomas				CLINICAL MENTAL HEALTH COUNSELING Queering the Erikson Stages of Psychosocial Development Model Taylor Jaczko, Jennifer Fulling-Smith

THEATRE PERFORMANCE: 2:30-2:45 PM “Don’t Hang Up” directed by Léane Coudray
Winter Theatre, Dana Fine Arts Building

DANCE PERFORMANCES: 3:30-4:30 Alexandria Corn, Audrey Partington, Grace Krahm, Harper Will, Kendall Riley, Leah Lipshutz, Maggie Harrison, Sofia Tovar
Winter Theatre, Dana Fine Arts Building

CLOSING RECEPTION & STUDENT ART EXHIBITION: 4:30 PM
Dalton Gallery, Dana Fine Arts Building