

Awards Overview:

- Faculty Awards for Undergraduate Research
 - Faculty Award for Undergraduate Project or Laboratory-Based Research
 - **Dr. Armin Iraj**, Department of Computer Science
 - Faculty Award for Undergraduate Research in the Fine Arts or Humanities.
 - **Dr. Ashlyn Strozier**, Department of Religious Studies and Affiliate Faculty in Women's Gender and Sexuality Studies
- Student Awards
 - **Artistic Displays**
 - **First Place: "Isolation, Rebirth, Forward"**
 - Horacio Arias-Rodriguez
 - Faculty Sponsor: Dr. Jill Frank
 - **Second Place: "HexiQuilt and HexiCrawl"**
 - Rachel Vice
 - Faculty Sponsor: Jess Jones
 - **Third Place: "Tumbling Blocks"**
 - Madeline Bass
 - Faculty Sponsor: Dr. Jess Jones
 - **Film**
 - **First Place: "Friendzone"**
 - Robert Williams
 - Faculty Sponsor: Dr. Robbie Land

- **Second Place: "Can do!"**
 - Skyler Hopkins
 - Faculty Sponsor: Dr. Daniel Robin
- **Oral Presentations**
 - **Natural and Computational Sciences**
 - **First Place: "Examining the Impact of Opioid Addiction in Pregnancy on Ultrasonic Vocalization in Rat Pups"**
 - Varun Joshi
 - Faculty Sponsor: Dr. Anne Murphy
 - **Second Place: "Terrestrial Gastropods of Atlanta: Snails and Slugs Across the Old Growth Forest Network"**
 - Ashley Edwards, Carly Russo, Elle Shirah, Christy Visaggi
 - Faculty Sponsor: Dr. Christy Visaggi
 - **Social and Behavioral Sciences**
 - **First Place: "Lynxish: Constructing a Language"**
 - Kayla Burrow, Nicholas Friedman, Ryan Smith
 - Faculty Sponsor: Dr. Sara Cushing
 - **Second Place: "Strength in Numbers: How Black Communities Resist Racialized Violence in Fulton County"**
 - Mia Heyward, Emma Alamgir, Jessica Cloud, Amanee Alkhalid, Varsha Sudharsan
 - Faculty Sponsor: Dr. Jennie Burnet

- **Applied Research and Entrepreneurship**
 - **First Place:** "Synkhlorum: An Algae-Bacteria Co-Culture for Efficient Biofuel Production"
 - Elizabeth Plumart, Aliyah Bujung, Chloe Benjamin, Xucheng Zhang
 - Faculty Sponsor: Dr. Jonathan Sylvester
 - **Second Place:** "Obesity and Food Access: a Paradox of Choice?"
 - Denise Wong
 - Faculty Sponsor: Dr. Lorenzo Almada
- **Fine Arts and Humanities**
 - **First Place:** "Should Blood Be Thicker Than Water? Examining the Role of Partiality Within the Stoic Cosmopolitan Ideal"
 - Nana Yaa Awere
 - Faculty Sponsor: Dr. Allison Piñeros Glasscock
 - **Second Place:** "With Great Intellectual Property Comes Great Responsibility: The Moral Decay of Spider-Man in the Marvel Cinematic Universe"
 - Gracie Whitney
 - Faculty Sponsor: Dr. Gina Caison

Posters

- **Natural and Computational Sciences**
 - **First Place:** "Comparing Immune Responses of m-cNA-M2e Vaccination via Intramuscular and Intranasal Routes"
 - Sakinah Muhammad-Worsham, Jannatul Raha
 - Faculty Sponsor: Dr. Sang-Moo Kang
 - **Second Place:** "Understanding the Role of Yeast Translation Related Proteins in Lipophagy Regulation"
 - Chetna Batra, Ankit Shroff, Taras Nazarko
 - Faculty Sponsor: Dr. Taras Nazarko
- **Social and Behavioral Sciences**
 - **First Place:** "Sitting Still Can Help You Chill: Neurological Responses to Mediation"
 - Arianna Bird, Maria Misiura
 - Faculty Sponsor: Dr. Maria Misiura
 - **Second Place:** "How lit is your Fitbit? A preliminary analysis from the Healthy Student Brain Study"
 - Mercedes Fyffe, Maria Misiura
 - Faculty Sponsor: Dr. Maria Misiura

- Posters Continued
 - Applied Research and Entrepreneurship
 - **First Place:** "Empirical Exploration of Student Retention and Performance"
 - Victoria Blount, Jessica Waldrop
 - Faculty Sponsor: Dr. Jessica Waldrop
 - **Second Place:** "Prediction for Cervical Cancer from Risk Factors based on Machine Learning"
 - Yiting Zhang, Patricia Ilic
 - Faculty Sponsor: Dr. Yichuan Zhao
 - Fine Arts and Humanities
 - **First Place:** "Synergy: A Mindful Wellness Center for Georgia State University Students"
 - Nika Lockett
 - Faculty Sponsor: Dr. Catherine Trugman
 - **Second Place:** "The Loss of Authentic Voice: Reexamining Teaching Poetry at a Highschool Level"
 - Corey Bryan
 - Faculty Sponsor: Dr. Lynee Gaillet

- **Outstanding Diversity, Equity & Inclusion Project** (5 winners listed alphabetically by title)
 - “Empirical Exploration of Student Retention and Performance”
 - Victoria Blount, Jessica Waldrop
 - Faculty Sponsor: Dr. Jessica Waldrop
 - “HexiQuilt and HexiCrawl”
 - Rachel Vice
 - Faculty Sponsor: Jess Jones
 - “Reversing the Pipeline: How Prison Education Programs Can Transpose the Outcomes of the School-to-Prison Pipeline”
 - Madelief Tilder
 - Faculty Sponsor: Dr. Owen Cantrell
 - “Strength in Numbers: How Black Communities Resist Racialized Violence in Fulton County”
 - Mia Heyward, Emma Alamgir, Jessica Cloud, Amanee Alkhalid, Varsha Sudharsan
 - Faculty Sponsor: Dr. Jennie Burnet
 - “The Loss of Authentic Voice: Reexamining Teaching Poetry at a Highschool Level”
 - Corey Bryan
 - Faculty Sponsor: Dr. Lynee Gaillet

- **Signature Experience Award** (6 winners listed alphabetically by title)
 - “Does the nature of the social bond affect the probability of consolation in Convict Cichlids?”
 - Maria Lozada, Halima Warsame
 - Faculty Sponsor: Dr. Edmund Rodgers
 - “The Sense of Smell Determines Partner Preference”
 - Reeham Victor, Miswakumari Lad, Mohamed Barry
 - Faculty Sponsor: Dr. Jonathan Sylvester
 - “Synkhlorum: An Algae-Bacteria Co-Culture for Efficient Biofuel Production”
 - Elizabeth Plumart, Aliyah Bujung, Chloe Benjamin, Xucheng Zhang
 - Faculty Sponsor: Dr. Jonathan Sylvester
 - “Understanding the Role of Yeast Translation Related Proteins in Lipophagy Regulation”
 - Chetna Batra, Ankit Shroff, Taras Nazarko
 - Faculty Sponsor: Dr. Taras Nazarko
 - “Wastewater in Quintana Roo: How Inequitable Development Affects Sustainability”
 - Kelsi Broderick
 - Faculty Sponsor: Dr. Katy Sparrow
 - “What Peace Can We Return”: Examining the Hero Archetype in Paradise Lost and His Dark Materials
 - Ashley Gravlin
 - Faculty Sponsor: Dr. Stephen Dobranski

- **Sustainability Awards** (7 winners listed alphabetically by title)
 - “Environmental Response to Keystone Species Reintroduction: Analysis of Soil Nutrients and Microbial Biomass from American Bison (*Bison bison*) Fecal Addition”
 - Milo Vasquez
 - Faculty Sponsor: Dr. Rebekah Chapman
 - “It’s Getting Hot in Here”: Understanding the Mechanisms of Calcification in *Astrangia poculata* and its Responses to Heat Stress
 - Alejandra Tapia Batres
 - Faculty Sponsor: Dr. Loretta Roberson
 - “Recycling Today”
 - Sahar Mirzad
 - Faculty Sponsor: Dr. Brendan Balint
 - “[Re]imagining Ourselves in Urban Ecological Systems”
 - Em Stacey
 - Faculty Sponsor: Dr. Shannon Finck
 - “Synkhlorum: An Algae-Bacteria Co-Culture for Efficient Biofuel Production”
 - Elizabeth Plumart, Aliyah Bujung, Chloe Benjamin, Xucheng Zhang
 - Faculty Sponsor: Dr. Jonathan Sylvester
 - “Terrestrial Gastropods of Atlanta: Snails and Slugs Across the Old Growth Forest Network”
 - Ashley Edwards, Carly Russo, Elle Shirah, Christy Visaggi
 - Faculty Sponsor: Dr. Christy Visaggi

- “Wastewater in Quintana Roo: How Inequitable Development Affects Sustainability”
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