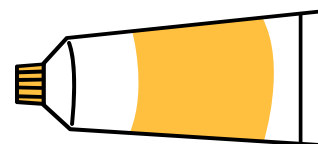
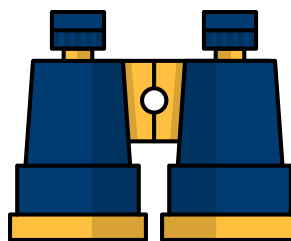
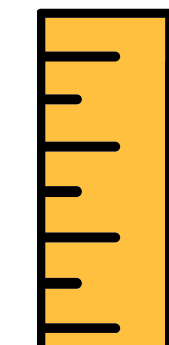
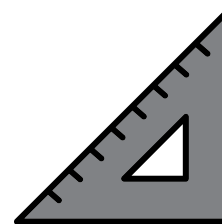
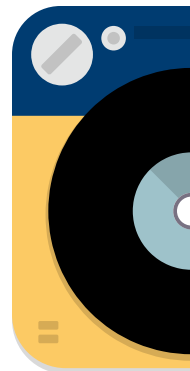
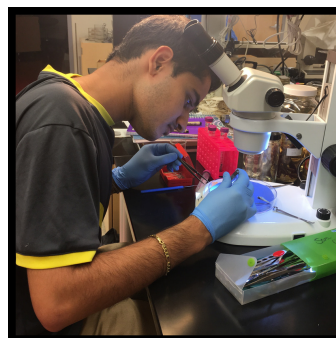


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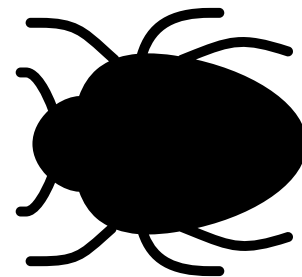
6th Annual Summer Research Celebration

October 24, 2018

11am to 6pm Kyle Hall 340



6TH SUMMER RESEARCH CELEBRATION PROGRAM



This past summer, a group of amazing student-faculty collaborative projects were funded through the Summer Undergraduate Research Fellowships (SURF) program. Today they will get the opportunity to tell their stories and accomplishments. We are grateful for your participation in today's events and hope that they inspire you to achieve similar results, adding to the knowledge and work in your fields of study.

11:00 AM - 12:00 PM

Poster Session: Skyler Cumbia, Sarah Jones, Leslie Molina-Arana, Mason Mowbray

12:00 PM - 12:15 PM

Leslie Molina-Arana
Developing a Nanoparticle Based On-Site Test for Tetrahydrocannabinol

12:15 PM - 12:30 PM

Claire Dundon
Collection and Analysis of Human Salivary IgA to Understand Physiological Effect of Stress on the Student Athlete

12:30 PM - 12:45 PM

Drew Wolford
Investigating the Effects of Juvenile Hormone and Royal Jelly on *Lasiadora parahybana*

12:45 PM - 1:00 PM

Conner Philson
Spatial and Environmental Distribution of Clustering Behavior in Endemic Galápagos Land Snails

1:00 PM - 2:45 PM

Scholar Citizen ePortfolio Showcase: Callie Dunston, Whitney Clements, Miracle Davis, Brianna Graham, Aubrey Kessner, Stafford White, Daysha Williams, Dharmindra Dulal, Savannah Patton, Fiona Scruggs

3:00 PM - 3:15 PM

Fiona Scruggs
The Legacy of Josephine Baker: Performer and Activist

3:15 PM - 3:30 PM

Imani Rose
History's Light On The Stories of Men From The Buffalo Division

3:30 PM - 3:45 PM

Sophia Rasiak
Stratigraphic Reassessment of Rift-to-Drift Deposits in the Blue Ridge Scout Reservation, SW VA

3:45 PM - 4:00 PM

Raymond Lundy
Long Term Effects of Weight Fluctuation During Adolescent Cannabinoid Exposure



PROGRAM



4:00 PM - 4:15 PM

David Blanco

A Qualitative Inquiry on the Impact of an Interprofessional Music Therapy and Speech Language Pathology Program on the Perceived Stress of Caregivers of Children with Speech and Language Disorder



4:15 PM - 4:30 PM

Rebecca Journigan

The Turing-Welchman Bombe: The Key for the Downfall of the Third Reich



4:30 PM - 4:45 PM

Sarah Church

Computational Analysis of the C36 Endohedral Metallofullerene and Its Isomers

4:45 PM - 5:00 PM

Daniel Harrison

Effects of Ibuprofen on La Crosse Virus Replication

5:00 PM - 6:00 PM

Poster Session: Cory Ashworth, David Blanco, Erin Dimino, Nicole Jones, Fiona Scruggs



POSTER PRESENTERS

Cory Ashworth - Molecular Photography: 2D Chemistry in Action

David Blanco - A Qualitative Inquiry on the Impact of an Interprofessional Music Therapy and Speech Language Pathology Program on the Perceived Stress of Caregivers of Children with Speech and Language Disorder

Skyler Cumbia - A Focused Ethnography of Student Perspectives on Interprofessional Collaboration Between Speech/Language Pathologists and Music Therapists in an Intensive Clinical Practicum Setting.

Erin Dimino - The Influence of Sharp Force Trauma on Decomposition in Varied Environments

Nicole Jones - The Ethological Relationships Between the Glass Wing Butterflies and Its Host Plant

Sarah Jones - Outdoor tourism in Virginia: Is the Industry Inclusive?

Leslie Molina-Arana - Developing a Nanoparticle Based On-Site Test for Tetrahydrocannabinol

Mason Mowbray - Equal Effort, Unequal Treatment: an Examination of the Union's Medical Treatment Between Black and White Soldiers

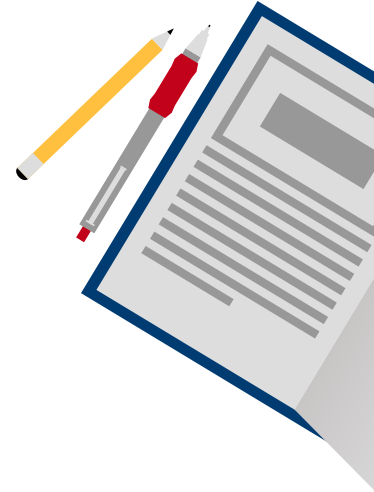
Fiona Scruggs - The Legacy of Josephine Baker: Performer and Activist



ACKNOWLEDGEMENTS

FACULTY MENTORS

Dr. Justin Anderson
Dr. Donna Boyd
Dr. Jason Davis
Dr. Timothy Fuhrer
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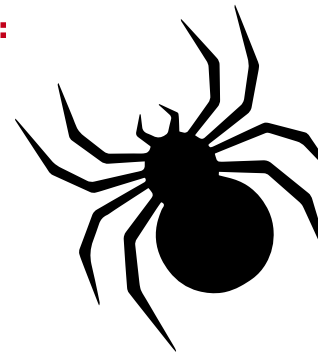
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Joe Chase, Tom Cruise, Devin Beyma, Nicole Hendrix, Abhay
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Special Thanks to Conference Services