Autumn is unofficially the season of winners and workshops! Check out pages 3-7 as we congratulate our Fall URECA Grant Awardees! Also, check out what SOAR has been up to in the last few weeks on page 11. Thanks to MT Engage, the URC was able to host an Undergraduate Research Workshop on September 25th as part of MT Engage Week 2023! SOAR officers and ambassadors presented to 26 students looking to get involved with undergraduate research! In case you missed it, click HERE to view the presentation from the event! Stay tuned for our Snacks & Abstracts Workshop on October 25th featured on page 14.

Autumn is also the season of giving, and one of the best things you can give is your time! Consider volunteering on the Scholars Week Planning Committee (page 8), as a student leader for READY to SOAR (page 9), or at the Habitat Panel Build on October 5th (page 12).

Be sure to check the updated info for the National Conference on Undergraduate Research on page 17, and save the dates for upcoming events and conferences including the Fall Open House and Scholars Week.

Finally, never hesitate to let us know what you would like to see featured in future editions of our newsletter.

Until next time,
Ross Sibley, Editor
(rhs2x@mtmail.mtsu.edu)
THE URC TEAM

YOU, our students and faculty, are our #1 priority. We are here to help however possible, whether it is getting you involved in undergraduate research, helping you find a faculty mentor, thinking through a research or creative activity project, hosting a workshop on a topic of need, or facilitating events. Meet our team!

DR. JAMIE BURRISS

Dr. Burriss oversees the URC, the Student Organization for the Advancement of Research (SOAR), SOAR Ambassadors, the URECA grant program, communications, Scholars Week, Posters at the Capitol, and all other activities related to the URC.

Prior to returning to MTSU, Dr. Burriss served as the Curriculum Administrator for the SELECT MD Program at the University of South Florida while pursuing her doctorate. After USF, she accepted a position at Vanderbilt University as the Assessment Analyst for the College of Medicine. But, her heart has always been TRUE BLUE and she is happy to once again serve her undergraduate alma mater.

CHANNON FULTS

Program Assistant

Channon was born and raised in Murfreesboro, TN. She graduated MTSU in 2006 with a Bachelor’s degree in Interior Design and a minor in Human Sciences. Between working part time with the URC program and being a Mom she continues to peruse her Interior Design career as well. She is excited to be joining the URC team and is egger to be a part of helping enhance student education at her alma mater.

ROSS SIBLEY

Major: Biochemistry
SOAR Involvement:
President, Communications & Social Media Ambassador

BROOKE BUSBEE

Major: Psychology
SOAR Involvement:
Vice President, READY to SOAR Ambassador

JACOB GRONES

Major: Biology
SOAR Involvement: Member
ASSISTANT AWARDS

Justin Yule - Investigation of Preference for Familiar and Unfamiliar Social Olfactory Stimuli in Rats  
Faculty Mentor: Ann Galizio, Psychology

Thomas Samir - Probing the Structural Requirements for the Binding of Aurones to ATP  
Faculty Mentor: Scott Handy, Chemistry

Marina Khalil - Selectively Targeting the Autophagy Pathways to Improve Behavioral Deficits Associated with Huntington's Disease  
Faculty Mentor: Kiel Ormerod, Biology

Sean Willis - Characterization of Microplastics from Common Source Car Tire Wear  
Faculty Mentor: Ngee Chong, Chemistry

Andrew Hetrick - Microcystin Levels in Water, Sediment, and Invertebrates from the Stones River in Central Tennessee, USA  
Faculty Mentor: Frank Bailey, Biology

Stormy Sackett - Using Testate Amoebae as Bioindicators of Pollution Associated with Landfills in the East Fork of the Stones River  
Faculty Mentor: Melissa Lobegeier, Geosciences

Isaiah Kam - Extraction of sweet wormwood (Artemisia annua L.), a medicinal plant, and evaluation of its terpene content  
Faculty Mentor: Ying Gao, Agriculture

Jorden Johnson - Assessing the Fidelity of Illuminating Engineering Society (IES) Profiles in Rendered Lighting Simulations: A Comparative Analysis  
Faculty Mentor: Carrie Pavel, Human Sciences

Emily Jolley - Equestrian identification of asymmetric stirrups based on rider level experience  
Faculty Mentor: Alyssa Logan, Agriculture
ASSISTANT AWARDS

Savannah Buist - Testing the Response of Feeder Birds to Blue Jay (Cyanocitta cristata) Vocal Mimicry of Red-Tailed Hawk (Buteo jamaicensis) Calls
Faculty Mentor: Danielle Brown, Biology

Matthew Bridge - Influence of Gender Affirming Hormone Therapy on Social Olfactory Communication
Faculty Mentor: Jessica Gaby, Psychology

Abigail Kelly - Identifying Colocation Patterns in Local and Global Scale Using Global Terrorism Database
Faculty Mentor: Arpan Sainju, Computer Science

Cedra Kamel - Regulation of CITED1 Transcriptional Activity by Phosphorylation
Faculty Mentor: David Nelson, Biology

Asha Ali - Exploring the role of kinesins functional domains in axonal trafficking of neuropeptides
Faculty Mentor: Kiel Ormerod, Biology

Emily Groves - Could virtual reality be a viable option to replace physical travel if inflation and cost of living continue to rise?
Faculty Mentor: Yi Liu, Health and Human Performance

SILVER AWARDS

Hannah Sisk - Investigating the Effect of AP-1 Inhibition on Cell Migration in Rhabdoid Tumors
Faculty Mentor: April Weissmiller, Biology

Tadros Hana - Illuminating the molecular pathway through which serotonin suppresses synaptic communication in neurons
Faculty Mentor: Kiel Ormerod, Biology
SILVER AWARDS

*Faculty Mentor: Kiel Ormerod, Biology*

**Braedyn Hollingsworth** - The Chemotaxonomic Capacities Behind the Sterols in Togula britannica.
*Faculty Mentor: Jeffrey Leblond, Psychology*

**Veronika Mousa** - Exploring the Neuropeptide Release Machinery Using a Novel Model
*Faculty Mentor: Kiel Ormerod, Biology*

**Travis Neal** - Investigating Olfactory Stimuli as a Means of Influencing Suboptimal Choice Behavior in Rats
*Faculty Mentor: Jay Hinnenkamp, Psychology*

**Eli Ward** - Communicated Commemorabilia: A Creative Project Exploring Christian Recovery
*Faculty Mentor: Rebekka King, Philosophy*

**Madona Aziz** - Using an EMS screen to uncover genes critically involved in Dense Core Vesicle Biology.
*Faculty Mentor: Kiel Ormerod, Biology*

**Connor Prim** - From Back to Bernsteing: Integrating Classical Music Into The Elementary Classroom
*Faculty Mentor: Anne Trail, Music*

GOLD AWARDS

**Lindsey Tran** - A preliminary study towards Harvesting and Storing Electromagnetic Radiation using Animal Blood and Micromagnetic Beads
*Faculty Mentor: Daniel Erenso, Physics*
GOLD AWARDS

Christopher Cooper - Fully Realized Theatre: An Exploration of Dissociation and Its Sociopolitical, American Catalysts  
Faculty Mentor: Claudia Barnett, English

Andrew Michael - Elastic proteins and their essential role in muscle development and force production  
Faculty Mentor: Kiel Ormerod, Biology

Karmina Ghobrial - Exploring Coffee Silverskin Extract’s Anti-Aging Effects in C. elegans Through UV-Induced Oxidative Stress  
Faculty Mentor: Rebecca Seipel-Thiemann, Biology

Victoria Bascou - Investigation of Water Effect on Ignitable Liquid Residue Analysis by Coupling Solid-Phase Microextraction With Direct Analysis in Real Time Mass Spectrometry  
Faculty Mentor: Mengliang Zhang, Chemistry

Eli Ward - Communicated Commemorabilia: A Creative Project Exploring Christian Recovery  
Faculty Mentor: Rebekka King, Philosophy

Kendall Perssico - Determining Oxytocin’s Role in Social Motivation of Mice  
Faculty Mentor: Tiffany Rogers, Psychology
TEAM AWARDS

**Meirola Endraws, Lydia Samuel, and Cole Huddleston** - Biological evaluation of novel tubulin inhibitors for treatment of cancer  
*Faculty Mentor: April Weismiller, Biology*

**Parker Daniels and Christopher Keiningham** - AustenGPT: A Scalable Approach to Stylized InstructGPT Model Development and Training  
*Faculty Mentor: Joshua Phillips, Computer Science*

**Casey Epting and Alexa Summersill** - Exploring and supporting undergraduate biology students' ability to communicate about culturally controversial science topics.  
*Faculty Mentor: Liz Barnes, Biology*

**Elvis Hurtado, Sean Kangas, Seth Savage, and Andy Belcher** - Half-Dead Animated Short Film  
*Faculty Mentor: Corey Reece, Media Arts*

**Brooke Lafferty, Marissa Pickett, Danielly Aguirre, and Sharon Bessant** - A Mineralogical and Geochemical Study of Folded Metamorphic Rocks Near the Tennessee Copper Basin  
*Faculty Mentor: Warner Cribb, Geosciences*

Thank You to our 2023-24 URECA Committee

Tricia Farwell, Chair, Journalism  
Tiffany Rogers, Psychology  
Justin Miller, Chemistry  
Sean Foley, History  
Keely O'Brien, Agriculture  
Yixiang Wu, Mathematics  
Kim Evert, Educational Leadership  
Yi (Vanessa) Liu, Health and Human Performance  
Bridget Donnelly, English
JOIN THE SCHOLARS WEEK COMMITTEE!

ALL MAJORS WELCOME!

Scan below for details and to apply

DEADLINE OCTOBER 6TH, 2023

Email Eden Anderson
ela3e@mtmail.mtsu.edu
with any questions
STUDENT ORGANIZATION FOR THE ADVANCEMENT OF RESEARCH

GROUP LEADERS NEEDED

Event Details
- Friday March 15, 2024
- 10:30am-12:00pm
- During morning session at Scholars Week Expo
- Student Union Gallery Room

Lunch is Provided!

READY to SOAR 2024

Join us for the annual READY to SOAR group discussion session, where we introduce local high school students to undergraduate research!

You will host a guided round-table discussion with HS juniors and seniors about your research journey, how you got started, and how it has impacted you.

The goal is to get students excited about research, clarify what research is, and guide them on how to get involved should they attend college.

Talking points will be provided, and involvement will count as active participation in SOAR

To volunteer or for any questions, please contact READY to SOAR Internal Project Coordinator Mina Abdulkareem

mka3s@mtmail.mtsu.edu
What is the Student Organization for the Advancement of Research? AKA "SOAR"

SOAR is our awesome student organization compromised of undergraduate students who are committed to developing and sustaining an active and successful undergraduate research environment at MTSU.

**SOAR's Mission**
To enhance student’s research capacity through increased awareness, collaboration and skill building.

**Why Join?**
- SOAR will enhance a student’s research capacity through increased awareness, collaboration and skill building by offering workshops and trainings to fulfill the needs of undergraduate researchers.
- SOAR will assist students in the preparation of poster presentations and development of abstracts to increase conference presence on a national level, encourage students to attend the National Conference on Undergraduate Research, and facilitate travel preparations.
- SOAR will provide peer mentoring to students new to undergraduate research.

JOIN SOAR!
STUDENT ORG FAIR

SOAR participated in the annual Fall Student Organization Fair on Tuesday, September 5th. During the event, SOAR recruited ~15 students.

Thank you to all SOAR members who volunteered to help at our booth!

UNDERGRADUATE RESEARCH WORKSHOP

On September 25th, the Undergraduate Research Center and MT Engage Co-Sponsored an Undergraduate Research Workshop. The event was a huge success with 26 students in attendance. SOAR officers and ambassadors led mini sessions on topics including research across all majors, finding a faculty mentor, on-campus funding, and presentation opportunities!

CLICK HERE for the canva presentation!

FALL BUSINESS MEETING & LUNCHEON

SOAR hosted its annual Fall Business Meeting and Luncheon on September 12th. 36 members were in attendance and enjoyed lunch from Chicken Salad Chick!

In case you missed it, CLICK HERE to access the canva presentation!
VOLUNTEERS NEEDED!

Habitat Panel Build at MTSU

On **Thursday, October 5th**, the Office of Student Organizations and Service (SOS) is hosting a **Habitat Panel Build in the Student Union Commons**. SOAR is trying to get a team of at least 5 students to sponsor a shift, and we would appreciate any help! We are hoping to sponsor a shift from 10:45am-11:50 am (broken into 2 shifts from 10:45am-11:15am and 11:15am-11:50am).

If you are interested, sign up using the QR code below!

Questions? Contact Brooke Busbee (bsb5g@mtmail.mtsu.edu)
STU COMMONS

SOAP FALL SOCIAL

OCTOBER 19TH @ 4PM

PUMPKIN DECORATING
APPLE CIDER CRUMBL COOKIES
SNACKS & ABSTRACTS

ABSTRACT WRITING WORKSHOP

Never Written an Abstract?

Want to Learn About Presentation Opportunities?

Writing abstracts is a crucial skill for students pursuing research! Join us to refine your abstract writing skills and to learn about upcoming events that require abstracts including:

The National Conference on Undergraduate Research (NCUR)
Scholar’s Week
Posters at the Capitol

As for the Snacks...Did We Mention DoCo Donuts?!

WEDNESDAY, OCTOBER 25TH, 2023
LIB 264A
12:30PM-1:30PM

RSVP HERE BY OCTOBER 13TH @8AM
Scholars Week is a week long tradition during which MTSU’s academic colleges celebrate scholarship, research, and creative activity through a variety of events and activities. The Open House is an informal poster session that showcases undergraduate student research and creative projects at MTSU. All students, particularly new students and transfer students, are invited to attend. Registration will open on October 3rd!

MARK YOUR CALENDARS!!

Thursday, November 9th, from 11-1pm
SCI Building, 2nd floor, Atrium

The Open House is an informal poster session that showcases undergraduate student research and creative projects at MTSU. All students, particularly new students and transfer students, are invited to attend. Registration will open on October 3rd!

MARCH 11-15, 2023

SCHOLARS WEEK 2024

The National Conference on Undergraduate Research hosts 3,500 to 4,000 students from across the globe, presenting their research through posters, oral presentations, visual arts, and performances. It will take place at Long Beach State University.
The Undergraduate Research Center presents our 6th Annual Open House on Thursday, November 9 from 11-1pm in the Science Building atrium, 2nd floor. This event is an informal poster session that showcases a sampling of current undergraduate research and creative projects at MTSU. All students, particularly new students and transfer students, are invited to attend.

This event presents the following opportunities for students:

- Introduction to undergraduate research and the importance of dissemination;
- Experience a variety of academic poster presentations representing an array of majors and disciplines;
- Present questions to current researchers about how they became involved in undergraduate research, how they balance coursework and research, and how they selected a faculty mentor;
- Find out more about our spring & summer URECA grants; and
- Learn about SOAR from current members.

**JOIN US!!**
To sign-up as an PRESENTER please click HERE. Deadline: Oct 6th

Presenters and attendees will receive free lunch.

**DID YOU KNOW?**
The URC has a facebook page!

Follow us : Undergraduate Research Center at MTSU or click the facebook icon for updates and stories.
HOTEL:
The Westin Long Beach
333 East Ocean Blvd
Long Beach, CA 90802
April 8-11, 2024

CONFERENCE MEALS:
Two light breakfasts
& one light afternoon reception

GROUP MEALS:
Two group meals

RECOMMENDED FLIGHTS:
Monday, April 8th
Southwest Airlines Flight 2102
BNA -> LAX (Los Angeles)
7:45AM-10:35AM
~$275

THURSDAY, APRIL 11TH
Southwest Airlines Flight 787
LAX (Los Angeles) -> BNA
6:20PM - 12:15AM (Friday)
~$170

NCUR REGISTRATION:
$230
"Student/Faculty/Staff
Institutional CUR Member"

OUT OF POCKET EXPENSES
Transportation to/from
BNA and LAX

OTHER MEALS

IMPORTANT DATES/DEADLINES

October 25, 2023: Snacks & Abstracts
December 8, 2023: Abstract Submissions close
January 11, 2024: Abstract decisions released & registration opens
January 31, 2024: Early-bird registration closes
SKYLAR CARSON-REYNOLDS

Major: Biology (Organismal and Ecology)

Faculty Mentor: Dr. Cole Easson

Current Research Focus:
Genetic Sequencing of Freshwater Sponges in Tennessee

Project Description:
So far, 14 species of freshwater sponges have been discovered to reside here in Tennessee. However, there has been no extensive genetic research on these organisms to date. My project uses genetic sequencing to confirm species identity and which will aid me in creating the first genetic database for freshwater sponges in Tennessee.

Why does this topic interest you?
Despite how many people perceive biology, I believe that biology is a largely integrative study. While some people are more drawn to specific areas of research, I am drawn to broadening my experience with multiple disciplines. This project has given me the opportunity to improve on biotech lab work and genetics in addition to my evolutionary biology and ecology background that I work in frequently.

What are your professional aspirations?
My dream profession is to be a wildlife conservation biologist and researcher. Once I finish my bachelor’s degree, I am going to continue my education with a master’s in conservation biology and possibly pursue a Ph.D. someday. I would love to work with or start my own non-profit conservation research organization that uses an interdisciplinary approach to meet current conservation needs.
Measuring changes in CITED1 expression in THP-1 and FLAM cells in response to IFN- treatment (Spring 2023)

Measuring changes in CITED1 expression in macrophage and IFN- responsive cells lines (Fall 2022)

Regulation of BCL2A1 and CCL2 expression by CITED1 in C. neoformans-infected macrophages (Spring 2022)

Determining the effect of Cryptococcus neoformans infection on the phosphorylation and subcellular localization of CITED1 in macrophages (Fall 2021)

Investigating the role of phospho-polyubiquitin in the recruitment of Parkin at the mitochondria (Fall 2020)

Examining the Role of Parkin as a Regulator of Gene Expression During Periods of Induced Mitochondrial Depolarization Using BAM15 (Spring 2020)

Fluorescent Tagging of Genomic Parkin in Human Osteosarcoma Cells Using CRI (Spring 2019)

Examining the Effects of Inflammation on Parkin-Dependent Mitochondrial Quality Control in Parkinson’s Disease Using Cell Line Models of Neurons and Microglia (Spring 2019)

Investigating the effects of glucose concentration on macrophage polarization using a tissue culture model of type II diabetes mellitus (Summer 2018)

The Effect of Intracellular C. Neoformans on Expression of Irf4 (Fall 2017)
SOAR member, Jillian Degrie, will be hosting an interactive art exhibition in pursuit of her honors thesis on October 7th, 2023 from 1:00-3:00 pm in TODD 210. Viewers are encouraged to interact as interaction with the pieces is crucial to the success of the exhibition. This project was partially funded through a Scholar Level URECA grant and will be on display until October 18th.

If you have any questions, please contact Jillian Degrie (jed6a@mtmail.mtsu.edu).

Surveying Scavengers and Their Taphonomic Effects in Murfreesboro, Tennessee

Miranda Fain presented her project at the AAFS 75th Anniversary Conference from February 15th-18th, 2023 in Orlando, Florida.

Big Takeaway:
You are never to young to start doing research! It might seem scary to try and think of ideas for it, but once you start it is a ton of fun and you will be so happy with all the different skills you will learn from the process.

CONGRATS MIRANDA!
Congratulations to Dr. Jamie Burriss, Mina Abdulkareem, and Brooke Busbee for being selected to participate in the Council on Undergraduate Research’s 2023-2024 Students Transforming Through Research (STR) Program. The three will convey stories to funding agencies and the community, learn valuable skills in research integration into policy, and start the journey of becoming civically engaged leaders in research!

SHOW SOME LOVE ON INSTAGRAM @mt_soar
OFFICE HOURS

I'M HERE TO HELP YOU...

➢ GET INVOLVED IN UNDERGRAD RESEARCH
➢ APPLY FOR A URECA GRANT
➢ FEEL CONFIDENT ABOUT IT!

EVERY MONDAY
3-4 PM

Reach out to me (Emilie Conners) at emc5w@mtmail.mtsu.edu
Levels of Recognition:

Distinction in Undergraduate Research
- Students must fulfill all requirements
  - Successful completion of an Assistant level URECA project - 50 hours of research or more.
  - Poster presentation or creative performance at one of the URC’s signature events: Fall Open House, Scholars Week, or Summer Research Celebration.
  - Active participation for at least one academic year in the Student Organization for the Advancement of Research (SOAR).
  - Confirmation of support from URECA faculty mentor.

Scholar Distinction in Undergraduate Research
- Students must fulfill all requirements
  - Successful completion of a Scholar level URECA project - 100 hours of research or more.
  - Poster presentation or creative performance at one of the URC’s signature events: Fall Open House, Scholars Week, or Summer Research Celebration.
  - Active participation for at least one academic year in the Student Organization for the Advancement of Research (SOAR).
  - Poster or presentation at the National Conference on Undergraduate Research or published in a peer-reviewed academic journal.
  - Confirmation of support from URECA faculty mentor.

Distinction Criteria

- Students receive a dark blue, light blue, and white cord AND a medallion (see image to the right).
LOOKING TO START YOUR RESEARCH JOURNEY?

Check Out Our STUDENT RESEARCH GUIDE

The URC's guide for upcoming student researchers, Research Guide: How to Start your Student Research Journey, is a great resource for undergraduates seeking to enter the world of research! This guide covers when to start research, how to find a project, student experiences, helpful advice, URC resources, and SOAR resources at MTSU.

The next time you are asked how to get involved in research, direct that student to this resource!

This guide was initiated, compiled, and formatted by Dara Zwemer.

Stories were provided by SOAR students, including Cassandra Perrone, Leah Piccirillo, Javier Hernandez, Robert Conner, Charlotte Daigle, Madeline Aadnes, Maria Fernanda Clark, Kylie C. Moe, Miquellie Bonner, Merry Young, Kaitlyn Berry, Zachary Sanchez, Kap Paull, and Christopher Hall.

We hope you find it useful!
State of the Art MTSU Laboratories, all in one place.

The URC is proud to announce our new laboratory directory. This resource will allow students to learn about excellent MTSU labs across several disciplines. Both new and experienced student researchers can utilize this document to find research positions, set up collaborations with other labs, or to establish a specific thesis mentor.

This directory is also a resource for faculty members seeking student researchers. Each lab's accomplishments, publications, and goals are detailed within the pages of this directory.

This directory contains laboratory descriptions, the key skills necessary for each lab position, and semester openings for several labs, divided by specific college. To access the directory, click the button on the right or scan the QR code.

PDF copies of the directory are also available to print.

*Please send any additions or updates to our URC Research Assistant, Gracie Johnson: gpm2h@mtmail.mtsu.edu
The National Science Foundation (NSF) Search Page
- The National Science Foundation has a search page that includes the contact information for Research Experiences for Undergraduates summer research programs. You will need to contact the specific program for application information. Additionally, programs may submit their specific application information for publishing in the list below.

PathwaysToScience.org
- PathwaysToScience.org has a searchable database of 600+ summer research programs for undergraduates in all STEM disciplines. These are all fully funded opportunities including programs sponsored by NSF, NASA, NIH, etc. They also have a selection of resources to help you strengthen your applications.

Practical Geocommunication - Geologize- American Geosciences Institute
- The American Geosciences Institute (AGI) is pleased to offer free training in geoscience communications to members of AGI Member Societies, with generous support from the American Association of Petroleum Geologists (AAPG) Foundation, starting March 1, 2023. The Practical Geocommunication course offered by Geologize LTD, which is endorsed by leading geoscience organizations around the world, is being made available at no cost to all members of AGI Member Societies. AGI encourages every one of its Member Societies to reach out to all members with information on how to take advantage of this unique opportunity. "We all understand the importance of communicating geoscience to the public and other stakeholders, and we believe this is crucial in addressing societal issues," AGI Executive Director Jonathan Arthur said on announcing the initiative. This free training opportunity will be available for one year. Click here for more information.

U.S. Department of Energy Seeking Applicants for the Science Undergraduate Laboratory Internships (SULI) Program
- Are you an undergraduate student pursuing a degree in science, technology, engineering, or math (STEM) or recent graduate who completed an associate's degree or bachelor's degree in STEM? Do you want to develop and hone your research skills at a national laboratory while learning from some of our nation's best scientists and engineers? Then the Science Undergraduate Laboratory Internships (SULI) program is for you. As a SULI participant, you'll gain valuable hands-on research experience and build your professional network while collaborating on an exciting project under the guidance of a mentor. You will also have opportunities to present your research to your mentors and peers, join in social activities, and engage in a variety of professional development activities to enhance your career skills. Applications for the Science Undergraduate Laboratory Internships (SULI) Program are now open for the 2023 Fall Term. Applications are due Wednesday, October 4, 2023, at 5:00 p.m. EDT. Apply here. Apply HERE.

Interested in more opportunities? Click here to explore more internship/research opportunities!
**Tennessee Academy of Science - Annual Meeting**
- The 133rd Meeting of the Tennessee Academy of Science will be held on November 18th at Rhodes College. The Tennessee Academy of Science seeks to promote scientific research and the diffusion of knowledge concerning science; to secure communication between persons engaged in scientific work, especially in Tennessee; to assist by investigation and discussion in developing and making known the material, educational, and other resource and riches of the state; to arrange and prepare for publication such reports of investigations and discussions as they further the aims and objectives of the Academy.

**Kentucky Academy of Science Annual Meeting**
- Each November KAS hosts about 700 students & faculty from around our region to present their research as papers and posters. Registration fees are modest- Join us on November 3&4, 2023 at Northern Kentucky University. Abstracts are due October 1.

**Mid-Atlantic Regional Conference for Undergraduate Scholarship (MARCUS) - Randolph College**
- Celebrating 25 years of hosting undergraduate research - MARCUS is a presentation venue for undergraduate scholarship in all disciplines. This event will take place entirely in person on the Randolph College campus, Lynchburg, VA.

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**FROM THE COUNCIL ON UNDERGRAD RESEARCH**

Attention all CUR Social Sciences Division Members!
Nominations Open for “Excellence in Mentor Award” and “Undergraduate Conference Awards”
Click links below for more information!

- **Excellence in Mentor Award**
- **Undergraduate Conference Awards (Up to $200 Each)**

Check out the links below to explore other helpful resources!

- [Internships and Research Opportunities](#)
- [Paper and Presentation Opportunities](#)
- [Student Journals](#)
- [Student Resource Center](#)