



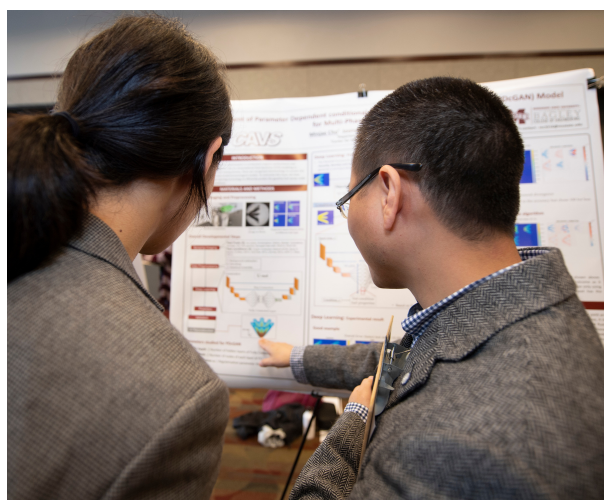
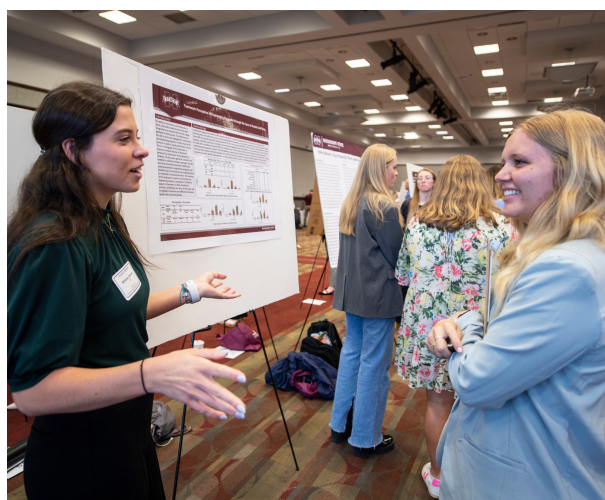
URS PRESENTER HANDBOOK



MISSISSIPPI STATE UNIVERSITY™
UNDERGRADUATE RESEARCH
AND CREATIVE DISCOVERY

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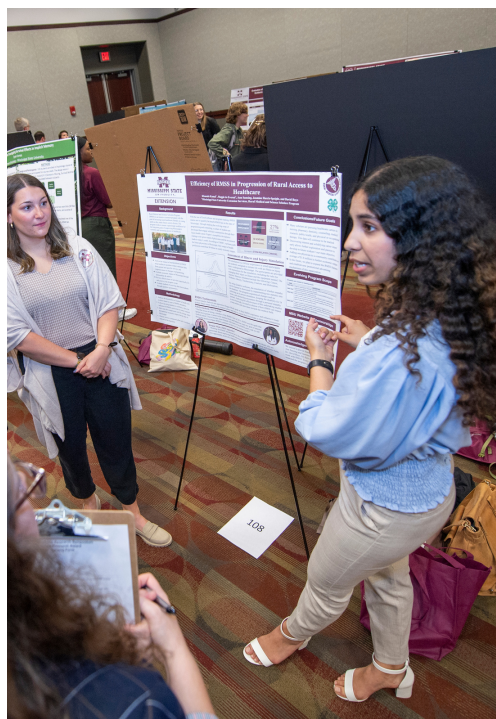


OVERVIEW

The Office of Undergraduate Research & Creative Discovery hosts Mississippi State University's Spring Undergraduate Research Symposium in April and the Summer Undergraduate Research Showcase in August. Undergraduate students engaged in faculty-guided research and creative activity, from all programs of study, are encouraged to participate in these events. Students from other universities and institution are also invited to present.

The **Spring Undergraduate Research Symposium** provides the opportunity for students who engage in research to present those research findings through poster and oral presentation sessions. Additional prizes may be available through Special Area Competitions held during the Symposium by various sponsoring units and departments.

The **Summer Undergraduate Research Showcase** is an event where students from across the university communicate original research and scholarly work in the form of poster and oral presentations. The Showcase provides an important professional development opportunity for students and is commonly used to satisfy course and capstone requirements.



HOW TO SUBMIT AN ABSTRACT

To participate in the URS, you must submit an abstract to register for the event. The submission form can be found at www.urcd.msstate.edu. Please read the following instructions carefully to ensure a successful submission.

Choose a Project Category

In the submission form, you will need to classify your poster or oral presentation/performance as belonging to one of the four categories:

1. Biological Sciences and Engineering (Poster only)
2. Physical Sciences and Engineering (Poster only)
3. Social Sciences (Poster only)
4. Humanities and Arts (Poster or Oral Presentation/Performance)

It will be up to you and your faculty mentor to properly classify the project. Someone from the Office of Undergraduate Research & Creative Discovery may contact you and your mentor if your project seems misclassified. Please pay close attention to the date and time of your project category as different categories may present at different times.





Choose a Presentation Format

The following project categories are poster only with no access to technology*:

- Biological Sciences and Engineering
- Physical Sciences and Engineering
- Social Sciences

Those participating in the Humanities and Arts project category may choose to present in any of the three formats: poster, oral presentation, or performance. Oral presentation and performances will have access to technology.

*On the submission form, if a student is listed in any subject area other than Humanities and Arts and selects "Oral Presentation" or "Performance," his or her project will be shifted to poster format, and the student will be notified by someone from the Office of Undergraduate Research & Creative Discovery. If the student is listed in a poster only category and requests technology, the student will be notified by someone from the Office of Undergraduate Research & Creative Discovery and the request for technology access will not be approved.

Write your Abstract

An abstract is a summary of your research, usually in one paragraph of 300 words or less, that includes:

- 1) the overall purpose of the study and the research problem(s)
- 2) the basic design of the study
- 3) major findings or trends as a result of your analysis
- 4) a brief summary of your interpretations and conclusions

Abstracts must be no longer than 300 words in length. Examples of past abstract submissions can be found at www.urcd.msstate.edu.

Your abstract will be published in the URS Abstract Booklet; therefore, you should submit a high-quality version approved by your faculty mentor.

It is your responsibility to check with your research mentor as to whether or not your research project is restricted (i.e., classified, export controlled (EAR/ITAR), proprietary or other restriction). If your mentor identifies your research as restricted, the release of any information to the public must be coordinated with the Office of Research Security to obtain required authorizations before release. Severe penalties, both civil and criminal, may result if restricted information is made public without the proper authorizations.





Complete the Submission Form

Once you have completed the above steps, you are ready to submit your abstract to participate in the URS. Please fill out all of the information in the submission form, paying close attention to detail as some of this information will be published in the URS Abstract Booklet. Upon completion of the entry form, you and your listed faculty mentor will receive an email acknowledgement of your registration. If you do not receive a confirmation email, you are not registered.



Group Projects

Group projects are an integral part of research and are encouraged. However, there should be only one designated principal presenter during the event. The principal presenter should complete the submission form with his or her name and information and can list any co-authors and collaborators in the submission form. Names of any co-authors and/or collaborators will appear in the Abstract Booklet.

Groups are encouraged to submit individual abstracts and present different posters or give separate oral presentations for the same research. A large part of the project evaluation is being able to answer questions showing a deep understanding of the work that has been done.



PREPARING YOUR PRESENTATION

After submitting an abstract, you will need to prepare your poster or presentation for the URS. Guidelines and tools to help you create your products are included below. Additional design tips and example research posters can be found [here](#).

Preparing a Poster

On the day of the symposium, you should bring your printed poster and foam board to mount it on. Your poster should be:

- a maximum of 36 inches tall x 48 inches wide.
- attached to a foam board* and ready to display on the provided easels.

***Foam board backing should be no larger than 36 inches tall x 48 inches wide. If your poster or board exceeds the maximum size requirement, you may be prohibited from displaying your project.** PLEASE NOTE: The Office of Undergraduate Research & Creative Discovery does not provide foam boards or clips/tacks for mounting posters. You should check with your mentor or department for reusable boards or purchase a foam board at places such as the Chalet or other framing shop. You do not need to pay for mounting, you may clip or tack your poster to the foam board.

Design help online:

- PowerPoint (Microsoft) [Webex tutorial](#)
- Publisher (Microsoft) [Printable instructional handout](#), [YouTube tutorial](#)
- InDesign (Adobe) [Printable instructional handout](#), [YouTube tutorial](#)

Design help workshops:

- [MSU Library Poster Design Workshop](#)

The library has workshops (at the library and online) to help you learn the basics of poster design. Type “poster” in the calendar search bar to filter the workshops.

Printing your poster:

The best on-campus option (and usually the most cost-effective) for wide-format poster printing is the [Mitchell Memorial Library](#).

- **Submit your design to be printed no less than 3 business days before you need it. It is always best practice to call and confirm the time needed for printing with the vendor.**
- Library printing starts at approximately \$7.50 per linear foot. Additional locations near campus may include:
 - ProGraphics
 - Copy Cow



Preparing for an Oral Presentation or Performance

Your presentation or performance:

- Should be ten minutes in length. There will be an additional three minutes for Q&A.
- Should be geared toward a non-field expert.
- May be accompanied by a visual slide show and/or handout for the audience.
- May include a live demonstration or performance.

The following technology will be available:

- A computer with access to the internet and Microsoft Office (Word, PowerPoint, etc.)
- A projector and screen
- A podium microphone
- A clicker

You must submit a copy of your presentation (PowerPoint) at least 3 business days before the event through a link emailed to you by the Office of Undergraduate Research & Creative Discovery. This email link will be sent to you after the submission deadline has passed. If you plan to use PowerPoint, it is advised to test your slide show before the presentation day. You may not use your own laptop. Advice for preparing an engaging presentation can be found [here](#).

EVENT GUIDELINES

Check In your Project

When you arrive at the event, you will need to check in before setting up your poster or reporting to the presentation room. Check-in tables will be located at the front entrance of the event space. All participants will receive an email with further instructions for check-in at least a week before the event. Projects will be listed under the name of the principal presenter (individual whose name was on the submission form). Poster presenters should arrive at their scheduled check in time and oral presenters/performers should arrive at least 20 minutes before their scheduled presentation time.



Poster Presentations

Once you have checked in, you may set up your poster. The easels will be numbered, and your easel number, otherwise known as your project number, is located on your name tag and in the abstract booklet. Easel number sheets will be placed underneath the easels. Remember, while easels are provided, **backing boards, clips, or tacks will not be provided.**

You should be prepared with a two-to-three-minute summary for visitors and evaluators using your poster as a visual guide. It is important that you can explain your research to people who may be unfamiliar with your subject area, and you should communicate the importance of your research to the broader public.

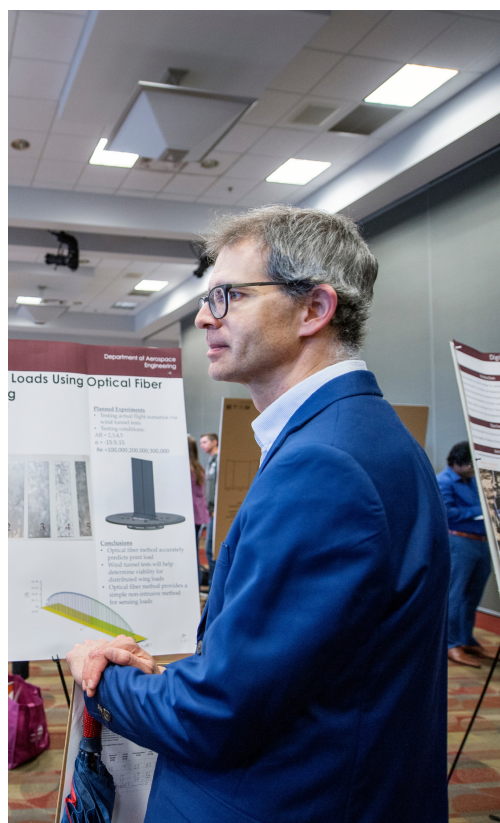
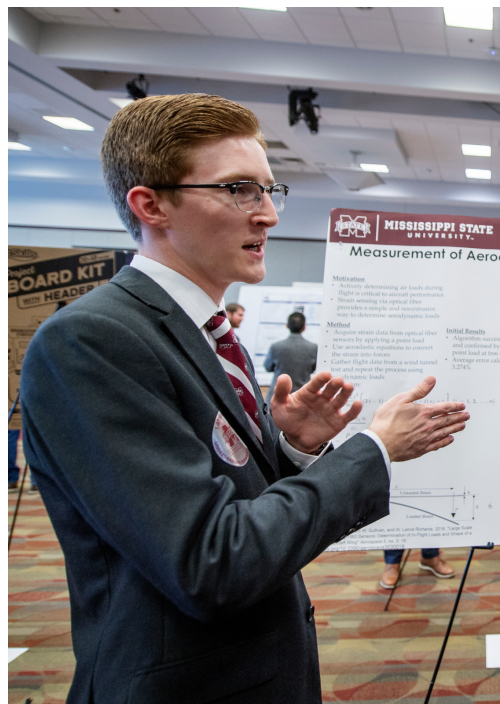
Throughout the duration of the poster session, you will be approached by approximately two evaluators; they will be wearing name tags, so that you are able to identify them. You should present your short summary to the evaluators, and they may ask you follow-up questions about your research. The evaluators will then fill out a comment card listing the aspects of your presentation and poster that were strong and suggestions for improvement. While there is no formal rubric for the evaluators of the URS, we have included a sample rubric below for you to use in preparation.

Once the poster session ends, you are responsible for removing your poster and foam board from the easel. The Office of Undergraduate Research & Creative Discovery is not responsible for any forgotten, lost, or stolen materials and personal belongings.

Oral Presentations

The number on your name tag will be your project number. A presentation schedule will be emailed to you prior to the event, and your presentation time will also be listed in the Abstract Booklet.

Once you have checked in, you may go to the scheduled presentation room. Be mindful of the schedule and only enter and exit the presentation room between presentations to not disturb other presenters. You will give your oral presentation at the scheduled time you have been assigned.

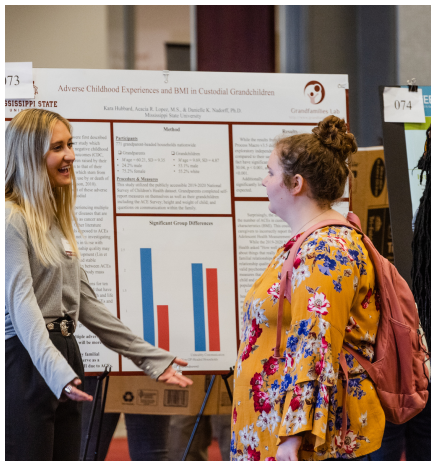




A room assistant will be assigned to chair the presentation session. This individual will be responsible for introducing you and assisting with inviting audience questions after your presentation has concluded.

The room assistant will also be responsible for helping you stay on schedule and will signal you by using a sign when there are 5 minutes left and 1 minute left in your presentation time. A trained ITS person will be available in the presentation room if needed and assist in pulling up your visual presentation on the computer/projector.

Once your presentation and Q&A has concluded, you may leave the presentation room. The Office of Undergraduate Research & Creative Discovery is not responsible for any forgotten, lost, or stolen materials and personal belongings.



General Symposium Etiquette

As participants, you are encouraged to:

- Wear professional/business attire.
- Come prepared, which means:
 - poster presenters should arrive with their posters and foam boards during the scheduled check-in time to set up.
 - oral presenters and performers, should arrive at the presentation room at least 20 minutes before their scheduled presentation time. Please wait until students are finished delivering presentations (or are in between presentations) before entering or exiting a presentation room.
- (Poster presenters) stay with your poster for the entirety of the session.
- Visit the event space prior to the event to get a feel for the building.
- Review the map and schedule in the Abstract Booklet prior to the event.
- Notify Dr. Anastasia Elder at the Office of Undergraduate Research & Creative Discovery at urcd@msstate.edu in a timely manner if you are unable to present for any reason.



Parking

All MSU students, staff, and faculty should park in their designated permit area. Guests and visitors to MSU can view parking options provided by Parking & Transit Services [here](#).

Spring Symposium Special Area Competitions

For the Undergraduate Research Symposium and Showcase, student abstract submissions will automatically be accepted for the event. In addition, in the Spring Symposium event, students also have the opportunity to compete in Special Area Competitions sponsored by various departments and colleges across campus. These Special Area Competitions give students the opportunity to be recognized for their work in a wide variety of areas. Special Area Competitions are theme driven (e.g., public health) or discipline driven (e.g., engineering) evaluations. They may be hosted by departments, colleges, centers, classes, faculty members, or student groups and they may have student, faculty, or staff evaluators. A list of the Symposium Special Area Competitions can be found at www.urcd.msstate.edu.

Presenters who wish to be considered to compete in a Special Area Competition should designate that in their abstract submission form. After the abstract submission deadline, students selected for Special Area Competitions will be notified of the separate rules and procedures by hosting department or college. These Special Area Competitions take place at the same time as the event, unless otherwise noted.



Symposium Awards

Undergraduate students who place in the Symposium Special Area Competitions will be notified by the sponsoring unit about their award and will have their name and project identified via an official university press release and on www.urcd.msstate.edu.

