Georgia Tech
Career, Research, and Innovation Development Conference

Poster Competition

POSTER GUIDELINES

- Poster Size: One-sided, 48" wide and 36" tall
- Posters should be prepared for a non-technical audience (Judges are recruited from a variety of fields)
- Format: No specific template required; however, it is recommended that posters include:
  - <u>Title Banner</u> – Including the title, author(s), and department(s). The entrant must be the first author listed.
  - <u>Introduction</u> – A clear and concise statement of the rationale, hypothesis, and justification for the project, the objectives of the research, and general approach.
  - <u>Materials and Methods</u> – An outline of the key materials and methods defining how the experiment or study was conducted.
  - <u>Results</u> – Tables, figures, photos, etc., showing and documenting experimental findings and analyses.
  - <u>Conclusions and Discussion</u> – A statement of the conclusions from the study results and a brief explanation of the study's scientific rigor, discoveries and their significance, and congruence (or lack of) with the body of scientific knowledge.

CRIDC & POSTER COMPETITION

- Registration and setup begin at 8:30 a.m. NO EARLY setup will be permitted.
- Your poster should be setup 15 minutes prior to your assigned session time.
- You will be assigned a poster number and session by 5pm on Friday, January 26th
- Display boards and pins for mounting will be provided. Your poster location will be based on your assigned number.
- Presenters must remain Posters must remain up until the end of your session. Posters must be removed immediately following your session.

POSTER CREATION USING PowerPoint

1. In PowerPoint, begin by creating a 1-slide PowerPoint presentation - choose a blank slide. (The entire poster must be contained in only one slide.)
2. Adjust the slide size to make the poster dimensions 48" x 36"
3. When you are ready to submit your poster, save a copy as .pdf (file size may not exceed 10MB)

POSTER CREATION USING Google Slides

1. Go to slides.google.com
2. Click the big "+" symbol to start a new slideshow
3. In "File / Page Setup" choose "Custom" and set the size of your slide to 48" x 36"
4. In "Slide / Apply Layout" choose "Blank"
5. When ready to submit, choose "File / Download" and choose "PDF Document" (file size may not exceed 10MB)

Poster Competition Rubric & Evaluation Criteria

Overall Impact		
Presenter failed to describe the motivations, context, and/or conclusions of the research; did not describe the broader impacts of the research.	Presenter described the motivations, context, and/or conclusions of the research; described the broader impacts of the research.	Presenter provided a compelling description of the motivations, context, and/or conclusions of the research; thoroughly described broader impacts of the research.

Appearance & Organization		
Disorganized; difficult to follow the flow of content; not visually effective; design was messy; layout was confusing; fonts, headings, colors, and graphics are not effective.	Organized flow of content but needs improvement in some areas; attractive design, layout, and neatness; fonts, headings, colors, and graphics helped explain the project.	Very well-organized, clear, and logical flow of content; visually appealing; exceptional design, layout, and neatness; fonts, headings, colors, and graphics are effective and enhanced understanding of project.

Communication and Presentation		
Presenter did not clearly explain the research topic, methods, findings, or implications; used technical jargon and/or language not appropriate for a non-specialist audience.	Presenter effectively explained the research, methods, findings, and implications; used some technical jargon but overall used language appropriate for non-specialist audience.	Presenter clearly conveyed research, methods, conclusions, and implications in a language appropriate for a non-specialist audience; excellent job of communicating complex scientific concepts in non-technical terms.

Technical Knowledge		
Presenter did not effectively describe how the research or scholarship fit within the context of the field/subfield.	Presenter effectively described how the research or scholarship fit within the context of the field/subfield.	Exceptional job describing how the research or scholarship fit within the context of the field/subfield.

Oral Presentation and Answering Questions		
Presenter was poorly prepared, had difficulty addressing the objective or significance of the project; unable to sufficiently address questions.	Presenter was organized and adequately addressed the objective or significance of the project; able to address questions sufficiently.	Presenter was exceptionally organized and confident in summarizing the objective or significance of the project; Demonstrated competence and expertise when answering questions.

Poster Competition Resources

- **GT Communications Center:**
  - *Consultants at the Communications Center can provide you with strategies and tips to make your next poster presentation one of the strongest you've ever given. The Center currently offers virtual appointments and can provide feedback asynchronously.*
- **GT Library Data Visualization Lab:** *Need help with tools for data visualization? The Library offers tutorials and office hours on how to use tools like Python and Tableau.*
- **GT Library Media Scholarship Commons:** *Located on the 3rd floor of Price Gilbert, the Media Scholarship Commons (MSC) provides access to professional-level hardware and software for the creation of creative media-rich projects and research.*
  The space gives campus users access to reservable video and audio recording studios, provides users with a reservable post-production editing room, and a computing zone with multimedia software including the Adobe Creative Suite, Final Cut Pro and Pro Tools. The space is staffed by student experts and provides services and support for poster (wide-format) printing.
- **GT Library Poster Printing:** The Print Studio provides three wide-format printers for walk-up poster printing capable of printing in 24-inch, 36-inch and 42-inch widths and customizable lengths. Cost is $1.50 per square foot on matte paper. Costs formula: price = (length x width) ÷ 96. Start your request here.
- **External Poster Presentation Resources:** *This is a list of poster presentation resources.*
- **How to create a better research poster in less time:** *This is a YouTube Video that pitches how to make posters more efficient AND more fun with a new approach to designing scientific/academic posters that is both more usable, and easier to create.*