

STEMcosR Poster Requirements and Guidelines

Abstracts Poster abstracts are due on October 26, 2018. Accepted submissions will be notified shortly thereafter.

Poster Printing Requirements

Your poster must be in a **vertical orientation, 44 inches tall by 33 inches wide**. White background only. Two columns, reading top to bottom, left to right.

Poster Content Requirements

This symposium is unique in that it involves a large cross-section of the population, from company representatives to high school students. You should target your poster style to a high school level:

Community group/general public audience needs		
Content	Style	Visuals
Big picture Local relevance Interesting Facts/quirky details Personal stories Examples	Casual, but professional Appropriate humor Colloquial language Jargon-free Interactive, where possible	Pictures Objects Limited text Clearly presented numbers

This is very different from posters you typically make for peers (scientists)! Most people in attendance won't be familiar with your field of study – your primary goal is to generate interest in your topic and to inspire young people to pursue your field. Yes, there will be industry people there – you can tailor your *presentation* of the material to them, but the poster content should be high school student-focused.

You should not include your **WHOLE** project in your poster. Present work that fits in with your time (a few minutes) that relates to the big picture. Make sure your poster can stand alone with enough words to make it understandable while you're not there.

The poster scoring rubric is provided for your reference.

Presentation Guidelines

When you speak with your audience, you want to help them conclude that you are:

- a competent scientist
- confident and well-prepared
- interested and engaged with the audience
- a great future colleague or collaborator
- professional

General Poster Format Example: The 5-box talk

1. Introduction

- ‘Shake hands’ with your audience—use an anecdote, quote, strong statement or question
- Tell your audience why they will benefit from listening

2. Body section 1 heading

- Snappy heading
- Make a **Point**

3. Body section 2 heading

- Snappy heading - Give a **Reason** for making that point

4. Body section 3 heading

- Snappy heading - Back this up Point with an **Example**

5. Conclusion

- Summarize your talk.
- Remind your audience of the relevance of the talk to them

These guidelines are based on the following sources:

1. FAU Office of Undergraduate Research and Inquiry, “Undergraduate Research Symposium Rubric”, http://www.fau.edu/ouri/undergrad_symposium.php
2. Land & Water Australia, Knowledge and Adoption Toolkit, “How to tailor a presentation to the audience”, <http://katoolkit.lwa.gov.au/node/34>
3. Gail P. Taylor, University of Texas at San Antonio, Research Training Programs, “Scientific Posters: Introduction to Mastery”, <https://www.utsa.edu/crts/sumres/>