

A Guide to Making Your Abstract and Poster for the 2019 SCORE Symposium - May 17, 2019

### WHAT IS AN ABSTRACT?

- A brief outline or summary of your research project
- Basis for your poster
- No more than 250 words
- Includes:
  - Title/Author
  - Introduction/Project Purpose
  - Methodology
  - Results/Discussion
  - Conclusions
- Will be included in the 2019 SCORE Symposium Proceedings



## SUBMITTING YOUR ABSTRACT

## **DUE MAY 10, 2019**

Submit as a Word document or rich text file via email to:

catherine.lanier@oregonstate.edu

Do **NOT** submit an online link or as a pdf



## TURN YOUR ABSTRACT INTO A POSTER

Use your concise description...your ABSTRACT, to create an INTERESTING, VISUALLY STIMULATING, and ACCURATE work of art...your POSTER!

#### Posters should

- Be **CLEAR** and **CONCISE**
- COMMUNICATE your research
- **ILLUSTRATE** key points
- Be **VISUALLY** stimulating
- Represent YOU and your HARD WORK!
- Help you NETWORK



### WHAT MAKES A GREAT POSTER?

### Tips on developing a great poster:

- Conduct an internet search for "science poster template"
- Use **PowerPoint** format
- Preview your poster on letter sized paper before sending it to print
- Preview resolution of images to make sure they are clear when enlarged
- Viewers should be able to get the message in 3-5 minutes
- Viewers should be able to read the text of a poster in ~10 minutes
- Visual impact: Choose a color scheme



### POSTER REQUIREMENTS

### Requirements:

- Poster size MUST be: 48" x 36" HORIZONTAL
- Posters <u>MUST</u> be <u>LAMINATED</u>
- Do <u>NOT</u> mount on foam board

**NOTE:** Check with your institution's **library** for how to get a poster printed; each student should receive one free poster per class and/or project.

NOTE: Posters will be retained by Oregon Space Grant for display and may be used for future Space Grant functions.



#### Posters include the following:

- Title/Author:
  - 2 lines of text or less
  - Greater than or equal to 72 Point Type the title should be legible at 25 feet
  - Make sure your NAME is on your poster!
- Introduction:
  - 200 words of less
  - Greater than or equal to 20 Point Type
  - Define your project
  - Establish the purpose of your research project
  - Give a hypothesis a proposed explanation for a testable scientific question



#### Posters include the following (con't:)

- Methodology (How You Did It):
  - Approximately 200 words
  - May include figures, tables, or flowcharts to illustrate the process or timing of events
  - May include photos or drawings
  - Outline your plan or process
- Results/Discussion:
  - Approximately 500 words
  - Qualitative/descriptive results
  - Provide an analysis that addresses the hypothesis
    - NOTE: An analysis is an opinion of data, based on facts
  - Refer to figures/charts/images



#### Posters include the following (con't:)

- Conclusion:
  - Approximately two sentences
  - Reminds the viewer of project relevance
  - Suggest future work
- Acknowledgement:
  - Assistance who gave you help and guidance?
  - Financial support/funding source who gave you money?
  - Institution you are attending
  - Include appropriate logos for funding source/institution



#### Logos

- You are provided with both the NASA and National Space Grant Program logos for use on your poster
- Use them in conjunction with one another
- Do not change the color, format, or relational size





