2012 Fullerton College Research Symposium

Friday, May 11, 3-6 pm, Rooms TBA

Coordinator: Dr. Jo Wu, jowu@me.com

Event Information:

The FC Research Symposium will give Fullerton College students the opportunity to present their research-based projects in a poster session. Any student who has conducted research during the past two years are invited to participate. A student is allowed to be co-author of two posters on different topics. Each student author should be present to discuss the research project with the general public. There will be no oral presentations this year, as this event will be held in conjunction with the Science Open House.

Presenter Pre-Registration:

All students who plan to submit a poster should submit their info April 15-25 on the form posted at http://staffwww.fullcoll.edu/jwu/ More detailed information will be sent to poster presenters.

Poster Abstract:

An abstract (400 word maximum) about your research project should be submitted online by May 4. We plan to publish the symposium booklet with the abstracts.

Poster Display Guidelines:

Each poster will be set on a table and must be free-standing. The maximum dimensions of the poster is 36 x 48 inches. Cardboard and foam displayed boards with three-panel, fold out sides are easily found at Target, Michaels, and office supply stores. If you prefer to display on a flat 30 x 40 foam board, please contact Jo Wu (jowu@me.com) to discuss how to prop up the display.

Poster Printing Options:

Writing should be easily read from 3 feet away, so be sure to use large font, concise writing, and bullets. Poster can be printed on 8 1/2” X 11” paper, matted on colored cardstock and arranged on the display board OR printed on a large-format plotter printer on heavy paper or glossy paper. Robert Ellis is currently working on different printing options, so that you will not need to pay hefty fees at an off-campus printing company.

Poster Components:

• Title and author. Include your name and school, as well as your mentor's name, department, and school with the zip code. The title is generally > 55 point font.
• (optional) Research Question.
• Introduction. Introduce the topic with an outline including background information and relevance
• Methods. Outline or briefly describe the steps you used for your project. This can be in the form of a flow chart.
• Results/Data Analysis. More space should be devoted to your results than to any other section. Data should be displayed in graphs or tables that are easy to read and clearly labeled. All figures should have a figure legend explaining what type of experiment was performed, a brief description of the data, and what the results demonstrate.
• Conclusions. Summarize the main points.
• Future Application. Briefly describe what will happen next for your project.

Poster Presentation (dress nicely):

Please check-in at Room 425 at 2:45 pm on May 11 to pick up your name tag and get your space #. Be prepared to give interested visitors the highlights and the take-home message of your poster. Expect to be interrupted with questions. It should be a dialogue, not a practiced speech. You are allowed to have demonstration, laptop with multimedia. You cannot display any live organisms.

Tips for making great posters can be found at these websites:

• http://people.eku.edu/ritchisong/posterpres.html
• http://www.ncas.rutgers.edu/award-winning-posters
• http://www.ploscompbiol.org/article/info%3Adoi%2F10.1371%2Fjournal.pcbi.0030102
• http://colinpurrington.com/tips/academic/posterdesign
• http://www.asp.org/Education/Howto_onPosters.html