



XIX SIGMA Xi STUDENT POSTER DAY

Lobby, Chemistry Building
University of Puerto Rico at Mayagüez
Thursday, April 3, 2014



CALL FOR ABSTRACTS

One of the goals of Sigma Xi, The Scientific Research Society, is to promote the exchange of research findings among scientists from various disciplines. The Sigma Xi Mayagüez Chapter is organizing its **nineteenth Student Poster Day**, to be celebrated on **Thursday, April 3rd, 2014, starting at 12:30 pm in the Chemistry Building Lobby**. The aim of this activity is to encourage the preparation of research posters by students of all levels so that they may share their results with their peers and faculty. To this end, we are issuing this call for abstracts. The event will be an excellent opportunity for faculty from all departments to motivate their students to participate. Previous editions have attracted as many as 100 posters in fields such as the natural and social sciences, engineering and agriculture. The entire UPR-Mayagüez community is invited.

Please keep in mind the following deadlines:

- March 14th, 2014: abstract submission
- March 21st, 2014: notification of abstract acceptance and mailing of guidelines for poster preparation
- April 3rd, 2014: Poster Day (12:30 – 6:30 pm), **Chemistry Building**, UPR-Mayagüez

ABSTRACT SUBMISSION

1. Abstracts should be prepared as a file attachment (MS Word for Windows) and submitted no later than March 14th, 2014. Those not received by then will not be included in the book of abstracts for the activity. Since exhibition space is limited, Sigma Xi reserves the right to exclude from the activity posters that are submitted later than the deadline.
2. Since the signature of the supervisor is required to participate in the Poster Day, and duplication of documents is not desired, the following should be done:
 - Drop the *signed abstract form* at the following office: Dr. Emilio Díaz, Q-372B, Department of Chemistry, UPR-Mayagüez. An envelope outside the door will serve as mailbox for the deposits.
 - E-mail the electronic copy of the abstract (only the abstract, not this whole document) in MS Word format to: sigmaxi.posterday.2014.rum@gmail.com
 - Please write “Abstract for Sigma Xi Poster Day” in the subject box.

GUIDELINES FOR ABSTRACT PREPARATION

1. THIS IS THE MOST IMPORTANT ITEM OF THESE GUIDELINES. IF YOU FOLLOW THIS CAREFULLY YOU WILL SAVE YOURSELF AND THE ORGANIZERS A LOT OF TIME AND GRIEF.

Use *Times New Roman* font. Use CAPITAL LETTERS FOR THE TITLE, which should be followed by the complete name of all authors and their institutional affiliation. Center each line and underline the presenting author (must be a student). Example for authors from more than one institution:

NASAL ABSORPTION OF INSULIN AND SOME OF ITS ANALOGS
Janet E. Doe¹, John E. Doe¹, and Joseph E. Doe²
¹Department of Biochemistry, University of Puerto Rico, Mayagüez, PR
²Department of Health Sciences, University of San Juan, Río Piedras, PR

2. Organize your abstract as follows:
 - rationale or justification for the study
 - goal and objectives
 - experimental methods used or theoretical background
 - preliminary findings or relevant results (key component of your abstract)
 - conclusions
 - short note on ongoing efforts or future studies
 - acknowledgement of support
3. The text should be single-spaced, with five-space paragraph indentation and right-justification. Try to limit your information to one paragraph. Tables, plots, or photographs are *not* allowed in the abstract. However, chemical structures and mathematical equations are allowed. Abbreviations may be used once they are defined in parentheses after their first use.
4. Practice printing your abstract on a separate page to make sure that all the information fits within the box. Carefully proofread the text for accuracy of content and style. Use proper English and avoid slang or jargon. Remember to use the narrative style in the past tense and to avoid using the first person. You may submit your abstract in the attached box or use your own computer-generated form with *identical dimensions*.
5. Computer settings to be used are as follows:
 - print size: 12 point maximum (preferred); 10 point minimum
 - line spacing: 6 lines per vertical inch
 - font: Times New Roman



ABSTRACT

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Data on *Principal Faculty Supervisor* of Research Project

Name of supervisor: _____

Signature of supervisor (required): _____

Department: _____

Institution: _____

Office phone: _____

Student(s) e-mail: _____ Student(s) phone number: _____