The Purdue University Chapter of Sigma Xi, the scientific research society, is conducting a GRADUATE STUDENT RESEARCH AWARDS COMPETITION in the format of a scientific poster session.

There will be a first prize of $200, provided by Sigma Xi and The Graduate School, and recognition for other outstanding posters in each of the four research areas:
* Physical Sciences
* Life Sciences
* Engineering
* Behavioral and Social Sciences

There will be one prize awarded for each approximately 15 posters in a research area. In recent years, this has resulted in 2 top awards in both Life Sciences and in Engineering. To participate:

1. Submit an abstract of your research by **5:00 pm, Friday, February 5, 2010**. These will be published in a booklet. Forms may be submitted electronically at the web site listed below. Those who submit abstracts will receive detailed information about poster preparation.

2. Present a poster at the 2010 SIGMA XI GRADUATE STUDENT RESEARCH AWARDS COMPETITION POSTER SESSION in Stewart Center, Rooms 214/218 on **Wednesday, February 17, 2010**. The session will run from **12:30 - 4:00 pm and 6:00 - 9:00 pm**. (judging). Presenters are requested to hang their posters by 4:00 pm and to be at their posters from 6:00- 8:30 pm to answer questions from the judges. Judging will be conducted by a panel of faculty selected from each of the above research areas.

3. Posters selected for award will be displayed at the Annual Sigma Xi Initiation Banquet to be held in the Purdue Memorial Union on April 8, 2010. In addition, all award winners and those highlighted for Honorable Mention will be invited to attend the banquet in recognition of their outstanding research endeavors.

This is an excellent opportunity to learn about the excellence and diversity of scientific research at Purdue as well as to make others aware of your contributions. All graduate students with appropriate research experiences are urged to participate in this competition.

For additional information contact:

Richard D. Howard, Chairperson
Sigma Xi Graduate Student Research Awards Competition
Department of Biological Sciences
(494-8136 or rhoward@purdue.edu)

Applications, in electronic format, may be obtained & submitted at following web site from Jan 11 to Feb. 5, 2010

[http://www.purdue.edu/research/sigmaxi/](http://www.purdue.edu/research/sigmaxi/)