

Tenth Physics Department Research Poster Competition

Graduate Program Committee

DEPARTMENT OF PHYSICS

March 5, 2012

Authored by: Despina Louca

TENTH PHYSICS DEPARTMENT RESEARCH POSTER COMPETITION

Graduate Program Committee

To 3rd year graduate students and beyond

This year during the week of **April 2 through April 6**, 2012, the Physics department will hold a poster competition to highlight graduate student research. The competition will be open to all students who have entered their third year in the graduate program and beyond. Senior students are particularly encouraged to participate by placing their posters in the main hallway, showcasing their works. The intent of the competition is twofold:

- 1) Increase awareness within the department of the variety of research topics currently under investigation by students, and
- 2) Recognize student excellence in research and presentation.

Any student who has started a program of research should feel free to enter. We strongly encourage all eligible students to take the time to prepare a poster. Please notify Dawn in the main office by **March 29** if you decide to enter the competition by providing a title and an author list. This will give us an accurate count on the number of boards we would need.

Prizes

Participating students will place their posters in the main hallway of the physics building sometime between Monday, April 2 and Tuesday, April 3. The posters will be reviewed by members of the graduate program committee between Wednesday, April 4 and Thursday, April 5. Based on the poster review, the committee will award four students with the following prizes:

- 1st place: \$1,500
- 2nd place: \$1,000
- 3rd place: \$ 750
- 4th place: \$ 500

Award presentation

Poster viewing will begin at 2:30 pm on Friday April 6th, at which time faculty, staff and students can view the posters and participating students will be encouraged to stand by the posters and answer questions, make quick presentations to interested viewers and socialize. Awards will be presented

at 3:30 pm in Room 313, before the colloquium. Refreshments will be available at the time. All posters will remain on display in the main hallway until the Spring semester of 2013.

Poster content, dimensions and printing

Posters should not be larger than 3' x 5' and poster backings and map tacks will be provided by the department. Students are strongly encouraged to print their posters as if presenting them at professional meetings. The cost of printing such posters at Kinko's is approximately \$120. Research advisors with ample funding should be able to pay for the printing. In case of no research funding, the department will provide the support. Please remember to save your receipts.

Posters should aim to convey the fundamental goals and significance of the research in a manner accessible to the broad physics community. The poster competition will be judged based on the impact and creativity of the research described, the clarity of the presentation of research techniques and results, as well as of the scientific context, and the independence and quality of the individual student contributions.

All posters should include names of collaborators or collaborations. Previously published work, in any form, should be appropriately referenced as part of the presentation. In the case that a poster describes collaborative work, a short statement should also be submitted to the judging committee to outline the specific role of the student in this research.
