

# **Graduate Student Research Competition**

## **Department of Physics**

### **Dear Graduate Students:**

The Physics Department Graduate Student Research Competition will be held on **Thursday, April 11, 2019** in CP 220. We invite you to participate and present your research in this competition. Your results do not have to be final. The competitions usually will be divided into two sessions: morning and afternoon sessions, followed by the award ceremony. **Remote participation via Skype will be allowed.**

**First Prize: \$500; Second Prize: \$300; Third Prize: \$200.**

### **About this competition:**

This is a competition of oral presentations of graduate student research work, performed under the supervision of FIU Physics faculty. All currently enrolled graduate students in Physics qualify to participate in this competition. A student who has won first prize in any previous competition is not eligible to compete for the first prize, but is still eligible to compete for the second and third prize.

### **Registration and preparation:**

1. Interested student should submit an abstract (limited to 250 words, in pdf format) to Dr. Hebin Li via email ([hebli@fiu.edu](mailto:hebli@fiu.edu)) by 5:00 PM, April 09, 2018.
2. The time for each presentation is 20 minutes, plus 5 minutes for questions;
3. Presentations must be prepared in transparencies or PowerPoint.

### **Evaluation of the presentation:**

#### **Physics related:**

1. The physics motivation (or background) of the research
2. The specific objectives of your project
3. Soundness of theory and/or experimental approach
4. Theoretical and/or experimental results and discussions
5. Conclusions and outlooks

#### **Presentation related:**

1. Legibility, clarity and organization of Text, figures, graphs, and tables
2. Loudness and clarity
3. Management of presentation speed, pauses and time
4. Summary, references, acknowledgement
5. Handling of questions

Graduate Student Research Competition Committee  
Dr. Hebin Li, Dr. Bernard Gerstman, and Dr. Lei Guo