

University of Maryland, Spring 2012 **GRADUATE STUDENT SEMINAR**

<http://www.physics.umd.edu/courses/PhysFFOP/spring12/index.html>

The Foundations and Frontiers of Physics Seminar is a required non-credit seminar for the first year graduate students. However, all graduate students are invited to attend. The main purpose of this seminar is to attempt to convey the sort of “feel” for physics that is ordinarily not communicated in course work, seminars or even colloquia. This includes elementary arguments, analogies and “back of the envelope calculations”. The seminar will present various faculty and other researchers associated with the department. We hope that the seminar will promote collegiality among the students and faculty, enhance the human side of graduate training in physics, and help students to become familiar with the research going on in the department.

Course requirement: Attendance to 11 out of the 13 scheduled seminars. You will have to complete the course the following year if you do not fulfill this. (Attendance will be recorded.)

Time: Wednesday 4:30 – 6 PM.

Food and beverages will be served from 4:30 – 5:00pm in Room 1305 F (the Toll room).

The seminar will start at 5:00 pm in the Toll room (except for Feb. 1, which will take place in the large lecture hall, Room 1412 at 5:30pm). There will be additional time for further discussion after the seminars.

Organizers:

Prof. Luis A. Orozco, x 59740, CSS 2203, lorozco-at-umd.edu

Prof. Adil Hassam, x 51417, A.V. Williams 3307, hassam-at-plasma.umd.edu