

NEWSLETTER SPECIAL MARCH & APRIL MEETINGS 2013 EDITION

AMERICAN PHYSICAL SOCIETY





April 2013

Message from the Editor

Vikram Singh Prasher

Dear All,

Forum on Graduate Students Affairs welcomes you to the APS March & April meetings. The advertised events and sessions are designed specifically for graduate students and we thought they would be interesting. Also, don't forget to check out the other great special interest sessions going on throughout the conference.

FGSA wishes you a very fruitful and successful conference, and a creative and exciting academic year ahead.

Thank you and kind regards.

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The APS Forum on Graduate Student Affairs encourages a free exchange of ideas among graduate students and the greater scientific community by providing opportunities for meetings, electronic discussion, and access to a permanent archive of member ideas and programs.

The articles in this issue represent the views of the Forum on Graduate Student Affairs (FGSA) and are not necessarily those of individual FGSA members or the APS.

March Meeting and April Meeting Events

INDUSTRIAL PHYSICS FORUM: Innovation and Entrepreneurship

Sunday, March 17th, 2:30-5:30pm Ballroom IV

CAREERS IN PHYSICS WORKSHOP

Sunday March 17, 4:30-7:30pm Room 327

Students will hear a presentation from award-winning science career coach and author Peter Fiske on job search strategies for physicists. The presentation will not only focus on details like resume writing and interview skills, but will also focus on career planning. The presentation is free and open to all meeting attendees.

GRADUATE SCHOOL FAIR

March 18-20, 10:00am-4pm Pratt Street Lobby

APS MARCH JOB EXPO

March 19-21, 10:00am-4pm Exhibit Hall

In this event, employers will have an opportunity to meet with job seeking physics students, provide information on job openings, and conduct interviews on-site during the meeting. All job postings, resume searches, and scheduling will be coordinated through the APS Online Job Center.

PHYSICS FOR THE PUBLIC: Advice From the Pros

Tuesday, March 19th, 11:15am-2:15pm Room 309 FOEP

MEET YOUR FUTURE: AN INTERACTIVE WORKSHOP ON INDUSTRIAL CAREERS FOR PHYSICISTS

Tuesday, March 19, 1:00-2:30pm Key Ballroom 7 FIAP

In this special lunchtime session, three representatives from industry will conduct brief mini-workshops on the following topics such as Physics Entrepreneurship, the Nature of a Physics Job in Industry, and Best Practices for Searching, Applying, and Interviewing for Industrial Physics positions. This event is being organized in conjunction with FIAP, and includes Alice White (Alcatel-Lucent), Sam Wurzel (Octopart, Inc.) and Mark Bernius (formerly of Dow Chemical, and chair elect of FIAP)

STUDENT RECEPTION

Tuesday, March 19, 5:00-6:30pm Key Ballroom 5 FGSA and Membership Department

Student attendees are invited to relax, have fun, and learn about programs and resources offered by APS and FGSA to serve student members. Light refreshments will be served.

PHYSICS JOBS IN GOVERNMENT AND SCIENCE POLICY FOLLOWED BY PANEL DISCUSSION

Wednesday, March 20, 8:00-11:00am Rm 309 FGSA

AMERICAN SCIENCE AND AMERICA'S FUTURE

Wednesday, March 20, 11:15am-2:15pm Holiday Ballroom 6 FPS



PHYSICS FOR EVERYONE

Wednesday, March 20, 11:15am-2:15pm Ballroom III DMP

SCIENCE IN THE NEW ADMINISTRATION

Thursday, March 21, 11:15am-2:15pm Room 309 FPS

GRADUATE STUDENT LUNCH WITH THE EXPERTS

Wednesday, March 20, 12:00-1:30pm Convention Center; Sharp Street Lobby Many Units

The Lunch with the Experts is an opportunity for students to have a one-on-one interaction with physicists while sharing a meal. This year, the FIAP has increased its participation in the Lunch with the Experts, so there should be a very robust representation from Industry at this year's event.

KAVLI FOUNDATION SPECIAL SESSION: Forefront Physics for Real World Problems: Energy, Climate, and the Environment

Wednesday, March 20, 2:30-5:30pm Key Ballroom

CAREER PANEL AND NETWORKING SESSION

Friday, April 12, 7:00-9:00pm

This reception will feature a panel of working physicists representing a diversity of career and degree paths, followed by an open Q&A session. Students will have a chance to enjoy refreshments, learn about physics careers, and network and mingle.



SCIENCE DIPLOMACY

Sunday April 14, 10:45am-12:30pm Governor's Square 16 FIP, FGSA

KAVLI KEYNOTE SESSION:

Frontiers of Physics, From the Lab to the Cosmos

Saturday, April 13, 8:30-10:15am Room: Plaza ABC, APS

SCIENCE AND COMMUNICATION: A POTENT COCKTAIL

Saturday, April 13, 3:30-5:15pm Governor's Square 14 FGSA

COMMUNICATING WITH THE MEDIA AND THE PUBLIC

Sunday April 14th, 8:30-10:15am Plaza F CSWP

AAPT: COLORADO STATE UNIVERSITY'S LITTLE SHOP OF PHYSICS

Monday April 15, 10:45-11:20am Governor's Square 16 FED

PHYSICS FOR THE PUBLIC: Advice from the Pros

Monday April 15, 1:30-4:30pm Governor's Square 16 FOEP

2013 FGSA Executive Committee



Laura Boon Chair (01/13–12/13) Purdue University



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Canadian-American-Mexican

Conférence pour étudiants diplômés en physique | Graduate Student Physics Conference

AUGUST 15-18 AOÛT CAM 2013 WATERLOO Abstract deadline is April 15 | Date limite des résumés est le avril 15



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