2014 Physics Department Chairs Conference Holiday Inn-College Park

Friday, June 6th

2:30 – 4:15 PM **Special Workshop for New Chairs** Hallsie Reno, University of Iowa

Ron Henderson, Middle Tennessee State University

4:15-4:45 PM Informal reception

4:45 PM Welcome and Introductions

Beth Cunningham, Executive Officer, American Association of Physics Teachers Kate Kirby, Executive Officer, American Physical Society Fred Dylla, American Institute of Physics Moderator: Bob Hilborn, American Association of Physics Teachers

5:00 – 6:00 PM Roundtable Discussion with NSF Program Officers

Paul Sokol, Program Director, Division of Materials Research Kathleen McCloud, Program Director, Division of Physics Claudia Rankins, Program Director, Education and Human Resources Moderator: Monica Plisch, American Physical Society

6:00 - 7:30 PM **Dinner and opening talk**

"MOOCs, Online Education, and Your Department" David Pritchard, Massachusetts Institute of Technology Moderator: Mary Hall Reno, University of Iowa

Saturday, June 7th

7:30-8:30 AM Breakfast at the hotel

9:00 – 10:00 AM Presentation and Panel Session:

"Assessment for Course and Program Improvement" Charles Henderson, Western Michigan University

Panelists to be selected from participants. Moderator: Ron Henderson, Middle Tennessee State University

10:00-10:15 AM Break

10:15-11:00AM **Town Hall Discussion** with Laurie McNeil, University of North Carolina-Chapel Hill and cochair of the AAPT/APS Joint Task Force on Undergraduate Physics Programs Moderator: Bob Hilborn, AAPT

11:00 -11:45 AM **Plenary**:

"Majors' tracks for innovation and entrepreneurship" Duncan Carlsmith, University of Wisconsin-Madison Moderator: Bob Joynt, University of Wisconsin-Madison

11:45 – 12:45 PM Group photo and lunch

12:45 - 1:30 PM Plenary

"Research-based assessment resources to improve teaching in your classroom and department" Sarah ("Sam") McKagan, AAPT and Seattle Pacific University

Moderator: Karen Magee-Sauer, Rowan University

1:30 – 2:15 PM Small Group Sessions I– topics to be determined by pre-conference survey

- A. Assessing teaching in your department with the research-based Assessment Data Explorer, Sarah ("Sam") McKagan and Elleanor Sayre, Kansas State University
- B. TBD
- C. TBD

2:15 – 3:00 PM **Plenary**:

"The landscape of graduate admissions: Surveying physics programs about doctoral admissions practices" Geoff Potvin, Florida International University Moderator: Anderson Sunda-Meya, Xavier University (New Orleans)

3:00 - 3:30 PM Break

3:30 –4:15 PM Small Group Sessions II

- A. Primarily Undergraduate Institutions
- B. Master's Degree Institutions
- **C.** PhD granting institutions

4:15 - 5:00 PM Plenary

"Increasing participation of underrepresented minorities in graduate education: Building effective 'bridge' programs" Ted Hodapp, American Physical Society Moderator: Bob Joynt, University of Wisconsin-Madison

- 5:00-5:15 PM Feedback on Upcoming Physics Department Chairs' Survey Ted Hodapp, American Physical Society
- 5:15 6:00 **Free Time**
- 6:00 6:30 PM Reception
- 6:30 PM **Dinner at the hotel**

Sunday, June 8

7:30 – 8:30 AM Breakfast at the hotel

9:00 – 9:45 AM Physics policy session

"Federal research and education policy outlook" Tyler Glembo, American Physical Society, Washington Office Moderator: Monica Plisch, American Physical Society

9:45 - 10:15 AM Break and hotel checkout

10:15 - 10:45 AM Plenary

"Putting students to work: Physics-based career opportunities education resources" Roman Czujko, Kendra Redmond, and Toni Sauncey, American Institute of Physics Moderator: Karen Magee-Sauer, Rowan University

10:45 – 11:15 AM **Open session** to discuss conference outcomes, conclusions and recommendations Moderator: Mary Hall Reno, University of Iowa

11:15 AMFinal Words, Post-Conference Survey Information, Adjourn
Moderator: Bob Hilborn, AAPT