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### 2014 Physics Department Chairs Conference

#### Friday June 6<sup>th</sup> at Holiday Inn-College Park

- 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
- 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
- 6:00 - 7:30 PM    **Dinner and opening talk: "MOOCs, Online Education, and Your Department"**  
David Pritchard, MIT

#### Saturday June 7<sup>th</sup>

- 7:30-8:30 am      **Breakfast at the hotel**
- 8:30 am            **Bus to the American Center for Physics**
- 9:00 – 10:00 AM    **Presentation and Panel Session: Assessment and Physics Program Evaluation**  
Charles Henderson, Western Michigan University  
  
Panelists to be selected from participants.
- 10:00-10:15 AM    **Break**
- 10:15-11:15AM    **Small Group Sessions I– topics to be determined by pre-conference survey**  
PER Data Explorer  
Dealing with funding reductions and generating new revenue  
Grad Ed report  
Building enrollment  
Preparing students for the GRE  
Changes in requirements for successful undergraduate education proposals to the NSF
- 11:15 -12:00 AM    **Plenary:** Majors' tracks for innovation and entrepreneurship, Duncan Carlsmith, University of Wisconsin-Madison
- 12:00 - 1:00 PM    **Group photo and lunch**
- 1:00 – 1:30 PM    **Plenary:** PER User's Guide Data Explorer, Sarah ("Sam") McKagan, AAPT and Seattle Pacific University
- 1:30 – 2:00 PM    **Plenary:** Career Pathways Project, Roman Czujko, Kendra Redmond, and/or Toni Sauncey, AIP
- 2:00 – 3:00 PM    **Small Group Sessions II**  
Primarily Undergraduate Institutions  
Master's Degree Institutions  
PhD granting institutions
- 3:00 - 3:30 PM    **Break**

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3:30 - 4:15 PM **Plenary:** What are physics graduate programs looking for in undergraduate preparation? Trends in physics graduate admissions. Geoff Potvin, Florida International University

4:15 - 5:00 PM **Plenary:** Increasing participation of underrepresented minorities in graduate education: Building effective “bridge” programs, Ted Hodapp, APS

5:00 – 5:30 PM **Bus to Holiday Inn-College Park**

6:00 – 6:30 PM **Reception**

6:30 PM **Dinner at the hotel**

**Sunday June 8 at the Holiday Inn-College Park**

8:00 - 9:00 am **Breakfast at the hotel**

9:00 – 9:45 AM **Physics policy session**  
Federal research and education funding outlook, Tyler Glembo, APS Washington Office

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

10:15 – 10:45 AM **Town Hall Discussion** with Representatives from AAPT/APS Joint Task Force on Undergraduate Physics Programs.

10:45 – 11:15 AM **Open session** to discuss conference outcomes, conclusions and recommendations

11:15 AM **Final Words, Post-Conference Survey, Adjourn**