

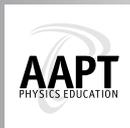
The background of the poster is a photograph of a large, complex scientific instrument, possibly a particle detector or a large-scale spectrometer. The instrument is dark and metallic, with a prominent circular component in the center that is illuminated with a bright blue light. To the left, there are several smaller, cylindrical components connected by cables. The overall scene is dimly lit, with the blue light providing a focal point. The title text is overlaid on the top half of the image.

Physics Department Chairs Conference

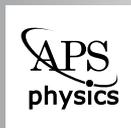
JUNE 2-4, 2016

HOLIDAY INN-COLLEGE PARK
COLLEGE PARK, MD

THE DEPARTMENT
CHAIRS CONFERENCE
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AMERICAN ASSOCIATION
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AMERICAN PHYSICAL SOCIETY



AMERICAN INSTITUTE OF PHYSICS

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Kansas State University

Brian Thoms

Georgia State University

THURSDAY, JUNE 2

CONGRESSIONAL VISIT DAY

arranged by Greg Mack, American Physical Society, mack@aps.org

* * * * *

	ALL CONFERENCE SESSIONS ARE AT THE HOLIDAY INN – COLLEGE PARK	
3:00–4:45 P.M.	Special Workshop for New Chairs Facilitators: Mary Hall Reno, Paul Beale, Nancy Donaldson	GRAND BALLROOM AB
5:00–5:15 P.M.	Welcoming Remarks Beth Cunningham, Executive Officer, American Association of Physics Teachers Kate Kirby, Chief Executive Officer, American Physical Society Robert Brown, Chief Executive Officer, American Institute of Physics	GRAND BALLROOM AB
5:15–6:15 P.M.	LARGE GROUP SESSION Town Hall Discussion with NSF, DoE, and NIH Program Officers Denise Caldwell and/or Brad Keister, Physics, National Science Foundation Linda Sapochak, Division of Materials Research, National Science Foundation Joe Gindhart, National Institutes of Health Moderator: Paul Beale, University of Colorado-Boulder	GRAND BALLROOM AB
6:15–6:45 P.M.	RECEPTION	GRAND BALLROOM FOYER
6:45–8:00 P.M.	Dinner and Keynote Talk Keynote Speaker: Shirley Malcom, Head of Education and Human Resources Programs, American Association for the Advancement of Science Moderator: Robert Hilborn, American Association of Physics Teachers	GRAND BALLROOM AB

FRIDAY, JUNE 3

7:00–8:45 A.M.	BREAKFAST – Holiday Inn – College Park	MOOSE CREEK STEAK HOUSE
9:00–10:00 A.M.	LARGE GROUP SESSION Joint Task Force on Undergraduate Physics Programs: Preparing Physics Students for Diverse Careers Laurie McNeil, J-TUPP co-chair, University of North Carolina-Chapel Hill Moderator: Robert Hilborn, American Association of Physics Teachers	GRAND BALLROOM AB
10:00–10:30 A.M.	BREAK	GRAND BALLROOM FOYER
10:30–11:30 A.M.	PANEL Panel: Building Thriving Undergraduate Physics Programs Paul Beale, University of Colorado-Boulder Nancy Donaldson, Rockhurst University Willie Rockward, Morehouse College Brian Thoms, Georgia State University Moderator: Monica Plisch, American Physical Society	GRAND BALLROOM AB

FRIDAY, JUNE 3 (CONT.)

11:30 A.M.–12:15 P.M.	BREAKOUTS BY TYPE OF INSTITUTION Possible Topics: growing enrollments, managing faculty, managing student organizations, collect information about major concerns among chairs A. Primarily Undergraduate Institutions, Moderator: Nancy Donaldson, Rockhurst University B. Master's Degree Institutions, Moderator: Robert Hilborn, AAPT C. PhD Granting Institutions, Moderator: Phil Duxbury, Michigan State	PRINCE GEORGES ROOM TERRAPIN ROOM GRAND BALLROOM AB
12:15–1:15 P.M.	GROUP PHOTO AND LUNCH	GRAND BALLROOM CD
1:15–2:15 P.M.	PLENARY Toward Progress for All: Statistics on the Physics Community Rachel Ivie, Director, AIP Statistical Research Center Moderator: Willie Rockward, Morehouse College	GRAND BALLROOM AB
2:15–3:15 P.M.	BREAKOUT SESSIONS ON DIVERSITY ISSUES Case Studies and Discussion of Best Practices Moderators: Sumit Mazumdar, Jack Hehn, Monica Plisch	PRINCE GEORGES ROOM, TERRAPIN ROOM, GRAND BALLROOM AB
3:15–3:45 P.M.	BREAK	GRAND BALLROOM FOYER
3:45–4:45 P.M.	PANEL Panel: Building Diversity in Physics Programs Ted Hodapp, American Physical Society Ramon Barthelemy, U. S. Department of Education, AIP/APS Fellow Paul Gueye, Hampton University Moderator: Sumit Mazumdar, University of Arizona	GRAND BALLROOM AB
4:45–5:45 P.M.	PLENARY Managing Up: Dealing Effectively with Deans, Provosts, and Presidents Karen Magee-Sauer, Dean & former department chair, Rowan University Moderator: Mary Hall Reno	GRAND BALLROOM AB
5:45–6:15 P.M.	RECEPTION	GRAND BALLROOM FOYER
6:30 P.M.	DINNER	GRAND BALLROOM CD

SATURDAY, JUNE 4

7:00–8:15 A.M.	BREAKFAST – Holiday Inn – College Park	MOOSE CREEK STEAK HOUSE
8:30–9:30 A.M.	CHOOSE AMONG BREAKOUT SESSIONS AIP Career Pathways Project Toolbox, Moderator: Toni Saucy Learning Management Systems, Moderator: Phil Duxbury Experience with Diversity Efforts, Moderator: Jack Hehn Graduate Admissions, Moderator: Mary Hall Reno	PRINCE GEORGES, ROOM TERRAPIN ROOM, GRAND BALLROOM AB
9:30–10:00 A.M.	BREAK AND HOTEL CHECKOUT	GRAND BALLROOM FOYER
10:00–11:00 A.M.	Assessment Tools & the PhysPort Data Explorer Eleanor Sayre, Kansas State University Moderator: Phil Duxbury	GRAND BALLROOM AB
11:00–11:30 A.M.	Open Session to Discuss Conference Outcomes, Conclusions & Recommendations Moderator: Robert Hilborn	GRAND BALLROOM AB
11:30 A.M.	Final Words, Post-Conference Survey Information, Adjourn Moderator: Robert Hilborn	

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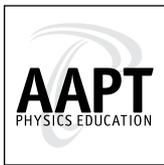
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Founded in 1930, AAPT is the premier professional society established to advance the greater good through physics education. With the support of our members worldwide, AAPT is an action oriented organization designed to develop, improve, and promote best practices for physics education as part of the global need for qualified Science, Technology, Engineering, and Mathematics teachers who will inspire tomorrow's leaders and decision makers.

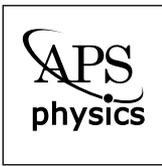
We serve our members through networking, publications, and programs, but also reach out to the larger community of physics and science teachers—current and future—and we look after issues of significance in science education. Our national office works closely with our dedicated volunteers around the world to promote a better understanding of physics at all levels.

AAPT provides networking opportunities through online discussion lists, social media, the Workshops for New Physics and Astronomy Faculty (with APS and AAS); Physics Department Chairs Conference (with APS), and our two national annual meetings. The association supports physics educators through our publications, the *American Journal of Physics* and *The Physics Teacher*; *Physical Review – Physics Education Research* (with APS and the APS Forum on Education) and the *eNNOUNCER*; NSF-funded programs including the PER User's Guide, the Physics Teacher Education Coalition, PhysTEC (with APS); Physics Teaching Resource Agents institutes; the digital physics library, ComPADRE (with APS and AIP); Physics Program Reviews, and the student programs and scholarships that we administer, including the Lotze Scholarship for Future Teachers.



AAPT 2016 SUMMER MEETING
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AMERICAN PHYSICAL SOCIETY

With 50,000 members worldwide, the American Physical Society works to advance and disseminate the knowledge of physics. Since its formation in 1899, it has been dedicated to providing its members and the international physics community with the latest research results through meetings and the most highly respected international journals in physics. These journals include *Physical Review Letters*, the *Physical Review* (with a Special Topics series including a journal on Physics Education Research), *Reviews of Modern Physics*, and its two newest journals, *Physical Review Applied* and *PRX*. The APS conducts more than 20 meetings per year, to connect physicists and disseminate physics knowledge and information relevant to the community. In addition, APS vigorously lobbies for funding for physics research and education, provides the physics community with timely information about government affairs, carries out studies of physics-based topics of importance to the country, and promotes the interests of the physics community through extensive public information efforts such as www.PhysicsCentral.com, a website for the public.

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APS is actively involved in programs to improve undergraduate and graduate education and to improve the preparation of future physics and physical science teachers through its leadership in the Physics Teacher Education Coalition (www.PhysTEC.org). APS partners with AAPT in PhysTEC and on numerous other education programs, including the New Faculty Workshop, and conferences and workshops on education at various levels. For many years APS has worked to increase diversity in the physics community, and in 2012 launched the APS Bridge Program (www.apsbridgeprogram.org), a national effort to increase the number of underrepresented minorities that receive a PhD in Physics. In addition, APS recently began sponsorship of the Conferences for Undergraduate Women in Physics – regional conferences to encourage participation of women in the discipline.



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AIP's mission is to advance, promote and serve the physical sciences for the benefit of humanity.

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