

Physics and Astronomy New Faculty Workshop - Reunion Meeting
Sunday, March 15, 2009
Weston Convention Center Hotel Crawford Room

8:00 – 8:45 am Poster Session and Breakfast

8:45 – 9:00 Welcoming Remarks – Bob Hilborn

9:00 – 10:00 *Increasing the number of undergraduate physics majors and related issues*
Bob Hilborn, The University of Texas at Dallas

Panel – David Marx, Illinois State University
Debi Prasad Choudhary, Cal State Northridge
Brian Utter, James Madison University

10:00 – 10:15 Break: coffee, tea, etc.

10:15 – 11:15 *PhET and Physics Simulations*
Wendy Adams, University of Colorado, Boulder

11:15 – noon Small Group Breakouts

Each group considers:
What worked well and what should be changed in the NFWs
Ideas for increasing the number of undergraduate physics majors

Noon – 1:00 pm Lunch

1:00 – 2:00 *Transforming your Physics Course with Undergraduate Learning Assistants,*
Valerie Otero and Noah Finkelstein, University of Colorado, Boulder

2:00 – 3:00 *The Oregon State Paradigms Program for Upper-level Physics*
Corrine Manogue, Oregon State University

3:00 – 3:15 Break, sodas, coffee, tea, cookies, etc.

3:15 – 4:30 Becoming a Department Leader

What I wish I had known before I became a department chair
Laurie McNeil, University of North Carolina, Chapel Hill

Panel

William Dieterle, California University of Pennsylvania
Mostafa Elaasar, Southern University of New Orleans
Lok C. Lew Yan Voon, Wright State University
Elizabeth Simmons, Michigan State University

4:30 – 5:00 Wrap-up – Bob Hilborn