



AAI COMMITTEE SPONSORED EVENTS

AAI Education Committee

John H. Wallace High School Teachers Workshop: Lessons in Immunology

Sunday, April 6: 9:00 AM, San Diego Convention Center, Room 30E

Chair: Brian A. Cobb, Case Western Reserve University School of Medicine

The AAI High School Teachers Program brings the excitement of immunology directly to high school students by sending high school science teachers into the laboratories of established immunologists who mentor them in a “hands-on” summer internship. The teachers develop a science project for the classroom based on their summer experience. The teachers present their experiences and projects in this session.

2007-2008 AAI High School Teachers Program Participants

Teacher: **Laurie E. Asermily**, Seneca Falls Central School, Seneca Falls, NY

Mentor: **Jennifer Anolik, M.D., Ph.D.**, University of Rochester Medical Center, Rochester, NY

Teacher: **Teresa R. Burke**, Westford Academy, Westford, MA

Mentor: **William Walker Cruikshank, Ph.D.**, Boston University School of Medicine, Boston, MA

Teacher: **Emily K. Faulconer**, Lakeland High School, Suffolk City Public Schools, Suffolk, VA

Mentor: **Robert Eugene Ratzlaff, Ph.D.**, Old Dominion University, Norfolk, VA

Teacher: **Dawn M. Martell**, Wilmington High School, Wilmington, MA

Mentor: **William Walker Cruikshank, Ph.D.**, Boston University School of Medicine, Boston, MA

Teacher: **Scott Troy**, West High School, Denver Public Schools, Denver, CO

Mentor: **Raul M. Torres, Ph.D.**, University of Colorado Health Science Center, Denver, CO

Teacher: **Elizabeth Withum**, A.W. Coolidge Middle School, Reading, MA

Mentor: **Rachel M. McLoughlin, Ph.D.**, Brigham & Women’s Hospital, Harvard Medical School, Boston, MA

Careers Roundtable (Co-sponsored with the Committee on the Status of Women)

Sunday, April 6: 1:30 PM, San Diego Convention Center, Sails Pavilion

Chair: Christine Milcarek, University of Pittsburgh School of Medicine, Chair, Committee on the Status of Women

Experienced scientists will serve as roundtable discussion leaders on specific career issues and options important to men and women in science today. Attendance is limited to the first 300 registrants (students, postdocs, faculty, and staff). Men are encouraged to participate. [*Fee of \\$10 required when registering; coffee and dessert included.*](#)

GENERAL -- Topics related to the environment you work in or want to work in

1. Academic Research
2. Biotech and Industry
3. Governmental Agencies: CDC/FDA/NIH
4. Clinic: Clinical and diagnostic immunology, clinician-scientist
5. Undergraduate Institutions: teaching, doing research part-time

TRANSITIONS -- Topics focused on a specific career stage

6. Graduate Student to Post-doc: finding a post doc, interviewing
7. Post-doc to PI: finding a position, interviewing, negotiating, lab start-up
8. New PI: attracting students and post-docs, preparing for tenure
9. Mid-Career: developing administrative and management skills/sabbaticals
10. Changing Careers: moving from academia to industry, or vice versa

SPECIAL -- Topics for unique situations

11. Career and Family: time management/family leave/professional couples
12. Integrity and Ethics: dealing with controversy, discrimination in the workplace
13. Alternative Careers: science journalism, patent Law
14. Politics of Science

Research at Undergraduate Institutions: A Balancing Act

Monday, April 7: 12:30 PM, San Diego Convention Center

Chairs: **Laurel A. Eckhardt**, Hunter College, CUNY; **Richard Goldsby**, Amherst College

This workshop will address the challenges of holding a faculty position at an undergraduate institution. Such institutions range from the small, liberal arts college that may not grant any degrees beyond the BA, to large research universities with graduate programs granting PhD's in science. The challenges of integrating research with teaching will be discussed, as will differences in salary and support for faculty in a college department versus faculty at research institutions or medical schools.

Speakers

Richard A. Goldsby, Amherst College, *Opportunities for research and teaching on the undergraduate side of the street*

Sharon A. Stranford, Mount Holyoke College, *Landing your dream job: how to get a faculty position at an undergraduate institution*

Laurel A. Eckhardt, Hunter College, *Funding your research at an undergraduate institution: opportunities and challenges*

Roundtable discussion with Q&A, *Integrating research and teaching*

Skills for the Big Chill: How to Survive and Thrive as a Newly Independent Scientist

Saturday, April 5: 2:45 PM, San Diego Convention Center, Room 30E

Chair: Christopher A. Pennell, University of Minnesota-Twin Cities

This workshop is for young investigators who want to be, or have recently become, Principal Investigators. The participants in this workshop will give tips on how to succeed at the next level in your career and will share valuable insights that no one else bothers to tell you.

Speakers

Christopher A. Pennell, University of Minnesota-Twin Cities, *Succeeding as a PI: why you need more than science*

Brian A. Cobb, Case Western Reserve University School of Medicine, *Making the transition: reflections on the first two independent years*

Andrea A. Itano, Amgen, Inc., *From academics to biotech: what changes and what stays the same*

Ross M. Kedl, University of Colorado Health Sciences Center, *From academics to biotech and back again: how to balance academics and business*
