



Tomorrow's Doctors, Tomorrow's Cures®

GREAT Group Annual Meeting

“Redefining Research Training”

October 6-9, 2006
The Westin La Paloma
Tucson, AZ

Association of
American Medical Colleges

Agenda

Friday October 6

2:00 – 5:00 pm	Registration	<i>Grand Foyer</i>
5:00 – 7:00 pm	Welcome Reception and Poster Session	<i>Terrace Level Patio and Foyer</i>

Saturday October 7

7:00 – 8:00 am	New Members Breakfast	<i>Acacia</i>
7:00 – 8:00 am	Continental Breakfast	<i>Canyon II, IV</i>
8:00 – 8:30 am	Opening Remarks	

David A. Korn, M.D.

Senior Vice President

Association of American Medical Colleges

Trevor M. Penning, Ph.D.

Professor of Pharmacology, Biochemistry and Biophysics, and OB/GYN
University of Pennsylvania School of Medicine

Chair, GREAT Group

8:30 – 10:30 am	SESSION I The Evolving Goals of Research Training in the 21st Century	<i>Grand Ballroom</i>
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Moderator:

Trevor M. Penning, Ph.D.

Professor of Pharmacology, Biochemistry and Biophysics, and OB/GYN
University of Pennsylvania School of Medicine

Chair, GREAT Group

Speakers:

Gail H. Cassell, Ph.D.

Vice President, Scientific Affairs and Distinguished Lilly Research Scholar
for Infectious Diseases

Eli Lilly and Company

Member, NRC Committee on Prospering in the Global Economy of the 21st
Century

Saturday October 7 cont'd

Thomas R. Insel, M.D.

Director, National Institute of Mental Health
National Institutes of Health

Gregory Kopf, Ph.D.

Assistant Vice President, Women's Health & Musculoskeletal Biology
Wyeth Research

10:30 – 11:00 am Coffee Break

11:00 am – 12:30 pm **SESSION II** *Grand Ballroom*
Preparing Young Scientists to Work at the New Interfaces

Moderator:

Nancy B. Schwartz, Ph.D.

Dean for Graduate Affairs
University of Chicago, The Pritzker School of Medicine
Chair-Elect, GREAT Group

Speakers:

Nanomedicine Science and Technology: An NCI/NSF IGERT program

Srinivas Sridhar, Ph.D.

Vice Provost for Research
Northeastern University, Boston

Emergence of Chemistry and Chemical Biology Graduate Programs

Charles J. Craik, Ph.D.

Professor, Departments of Pharmaceutical Chemistry, Cellular and
Molecular Pharmacology, and Biochemistry & Biophysics
University of California, San Francisco

Training in Translational Research

Sherine E. Gabriel, M.D., M.Sc.

Director, Clinical Research Training Programs
Mayo Clinic

12:30 – 2:00 pm Lunch *Canyon II, IV*

2:00 – 3:30 pm **SESSION III** *Grand Ballroom*
Optimizing Biomedical Education and Training I

Saturday October 7 cont'd

Moderator:

Melanie H. Cobb, Ph.D.

Dean, Graduate School

University of Texas, Southwestern Medical Center at Dallas

Panelists:

Successes and Failures of Umbrella Programs

John H. Russell, Ph.D.

Associate Dean for Graduate Studies

Washington University in St. Louis, School of Medicine

Roberts Report Recommendation on Graduate Training in the UK: Specific Competencies and Transferable Skills

Elizabeth Ellis, Ph.D.

Director, Graduate Training in Biomedical Sciences

Strathclyde Institute for Pharmacy and Biomedical Sciences

University of Strathclyde, Glasgow, Scotland, United Kingdom

NIGMS Training Programs

Bert Shapiro, Ph.D.

Director, Medical Scientist Training Program

National Institute of General Medical Sciences

National Institutes of Health

HHMI Med into Grad Program

William Gale, Ph.D.

Director, Graduate and Medical Education Programs

Howard Hughes Medical Institute

3:30 – 5:00 pm

SESSION IV

Breakouts:

**Optimizing Biomedical Education
and Training II**

Introduction:

Groups A&B – Lantana

Groups C&D – Verbena

Groups E&F - Indigo

Groups G&H - Aster

Groups I&J – Grand Ballroom

Allan Yates, M.D., Ph.D.

Dean for Graduate Student Education

Ohio State University College of Medicine

Saturday October 7 cont'd

Biomedical PhD Curriculum – Core Content (Groups A&F)

Biomedical PhD Curriculum – Structure, Style, and Sequence (Groups B&G)

Biomedical PhD Curriculum – Training Experiences (Groups C&H)

Training in Translational and Clinical Research (Groups D&I)

Training the Trainers (Groups E&J)

6:30 – 7:00 pm Reception *Arizona Deck & Foyer*

7:00 pm **Dinner** *Canyon II, IV*

Keynote Speaker:

Alan Leshner, Ph.D.

Chief Executive Officer

American Association for the Advancement of Science

Sunday, October 8

7:30 – 8:30 am Continental Breakfast *Canyon II, IV*

8:30 – 9:45 am **GREAT Group Business Meeting** *Grand Ballroom*

Moderator:

Trevor M. Penning, Ph.D.

Professor of Pharmacology, Biochemistry and Biophysics, and OB/GYN

University of Pennsylvania School of Medicine

Chair, GREAT Group

9:45 – 10:00 am Break

10:00 am – 12:30 pm **SESSION V** *Grand Ballroom*

John Perkins Policy Session: Challenges Facing the Biomedical Research Enterprise

Moderator:

Henry H. Wortis, M.D.

Professor of Pathology

Tufts University School of Medicine

Sunday, October 8, Cont.

Speaker:

*The Role of Graduate and Postdoctoral Training in Medical Colleges:
Facing Challenges*

Darrell G. Kirch, M.D.

President

Association of American Medical Colleges

The NIH Hard Landing

Panelists:

Future Funding Prospects

David Moore

Senior Associate Vice President for Governmental Relations

Association of American Medical Colleges

*Institutional Responses and the Implications for Graduate and Postdoctoral
Training*

Richard B. Marchase, Ph.D.

Vice President for Research

University of Alabama

*Policy and Operational Issues Affecting Graduate and Postdoctoral
Training*

Michael J. Friedlander, Ph.D.

Wilhelmina Robertson Professor and Chair and Department of Neuroscience

Director of Neuroscience Initiatives

Baylor College of Medicine

12:30 – 3:30 pm

Lunch on own/Free time for all participants

GREAT Group Steering Committee Lunch (by invitation only)

Acacia

3:30 – 5:00 pm

NIH Update

Grand Ballroom

Moderator:

Trevor M. Penning, Ph.D.

Professor of Pharmacology, Biochemistry and Biophysics, and OB/GYN

University of Pennsylvania School of Medicine

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Sunday, October 8, Cont.

Speaker:

Peter Preusch, Ph.D.

Acting Research Training Officer
National Institutes of Health

5:00 – 6:00 pm **Reports and Recommendations from
Session IV Discussion Groups** *Grand Ballroom*

6:15 – 7:15 pm Reception *Murphey*

Monday, October 9

7:30 – 8:30 am Continental Breakfast *Canyon II, IV*

8:30 – 10:30 am **SESSION VI** *Grand Ballroom*
**Changing Landscapes in the Academy: Scientific Careers Other than
the Tenure-Track Faculty Member**

Moderator:

Tom Andersen, Ph.D.

Assistant Dean for Graduate Studies
Albany Medical College

Speakers:

Changes in Academic Employment

Paula Stephan, Ph.D.

Professor of Economics
Andrew Young School of Policy Studies
Georgia State University

Redefining Faculty Tracks

Alan Wasserstein, M.D.

Vice Dean for Faculty Affairs
University of Pennsylvania School of Medicine

Recognizing and Utilizing an Expanded Definition of Scholarship

Thomas R. Viggiano, M.D., M.Ed.

Associate Dean, Faculty Affairs
Mayo Clinic College of Medicine

Monday, October 9, Cont.

10:30 – 11:00 am

Closing Remarks

Grand Ballroom

Trevor M. Penning, Ph.D.

Professor of Pharmacology, Biochemistry and Biophysics, and OB/GYN
University of Pennsylvania School of Medicine
Chair, GREAT Group

11:00 am

Meeting Adjourns