



Tomorrow's Doctors, Tomorrow's Cures®

**GREAT Group
MD-PhD Section Annual Meeting
Training Physician Scientists:
Models of Excellence**

July 26 – 28, 2007
Keystone Resort
Keystone, CO

Association of
American Medical Colleges

Agenda

Thursday, July 26

| | | |
|----------------|---|--|
| 2:00 – 6:30 pm | Registration open | <i>Gallery</i> |
| 3:00 – 4:30 pm | MD-PhD: Made Easy as “ABC” Moderator: Sharon Welling Director of Finance and Administration Medical Scientist Training Program Johns Hopkins University School of Medicine Speakers: | <i>Arapahoe/Divide</i> |
| 3:00 – 3:15 pm | <i>State of the MSTP</i> Bert Shapiro, Ph.D. Director, Medical Scientist Training Program National Institute of General Medical Sciences | <i>Arapahoe/Divide</i> |
| 3:15 – 3:30 pm | <i>Updates on Grant Submission</i> Carole Latker, Ph.D. Scientific Administrator National Institute of General Medical Sciences | <i>Arapahoe/Divide</i> |
| 3:30 – 4:30 pm | Round Table Topics (please see hand-out for group assignments) Table 1 – Recruitment/Interview Process and Admissions Table 2 – Tracking/Monitoring of Students Table 3 – Student Activities – General Program and Transitional Table 4 – Mentoring of Students Table 5 – Survival Tips for Preparing an MSTP Grant | <i>Silverhawk</i> <i>Sunburst</i> <i>Silverwood</i> <i>Sundrift</i> <i>Arapahoe/Divide</i> |
| 4:30 – 4:45 pm | Refreshment Break | <i>Gallery</i> |
| 4:45 – 5:00 pm | Opening Remarks David Korn, M.D. Senior Vice President, Division of Biomedical & Health Sciences Research Association of American Medical Colleges | <i>Arapahoe/Divide</i> |

Thursday, July 26 continued

Lawrence “Skip” Brass, M.D., Ph.D.
Associate Dean, Combined Degree & Physician Scholar Program
University of Pennsylvania School of Medicine
Chair, GREAT Group MD-PhD Section

5:00 – 6:30 pm

MD-PhD Section Business Meeting*Arapahoe/Divide*

Lawrence “Skip” Brass, M.D., Ph.D.
Associate Dean, Combined Degree & Physician Scholar Program
University of Pennsylvania School of Medicine
Chair, GREAT Group MD-PhD Section

6:30 pm

Welcome Reception

Lower Plaza/Edgewater Cafe

7:00 pm

Dinner with Keynote Speaker
Topic: Career Guidance for the Physician Scientist

Arapahoe/Divide

Speaker:

William N. Kelley, M.D.
Professor of Medicine, University of Pennsylvania School of Medicine
Former CEO, University of Pennsylvania Health Systems
Former Dean, University of Pennsylvania School of Medicine

Friday, July 27

| | | |
|-------------------|--|------------------------|
| 7:00 am – 5:00 pm | Registration Open | <i>Gallery</i> |
| 7:30 – 8:30 am | New Members Breakfast | <i>Ten Mile</i> |
| | Introduction and Q&A Session: | |
| | Bert Shapiro, Ph.D. Director, Medical Scientist Training Program National Institute of General Medical Sciences | |
| | Carole Latker, Ph.D. Scientific Administrator National Institute of General Medical Sciences | |
| | Lawrence “Skip” Brass, M.D., Ph.D. Associate Dean, Combined Degree & Physician Scholar Program University of Pennsylvania School of Medicine Chair, GREAT Group MD-PhD Section | |
| | MD-PhD Section Executive Committee Members | |
| 7:30 – 8:30 am | Continental Breakfast for all other attendees | <i>Gallery</i> |
| 8:30 am – Noon | Topic I: Increasing the Size of the MD-PhD Pipeline | |
| 8:30 – 8:35 am | <i>Introductory Remarks</i> | <i>Arapahoe/Divide</i> |
| | David Engman, M.D., Ph.D. Director, Medical Scientist Training Program Northwestern University | |
| 8:35 – 9:15 am | <i>The Pool of MD-PhD Applicants</i> | <i>Arapahoe/Divide</i> |
| | Gwen Garrison, Ph.D. Director, Student and Applicant Studies Association of American Medical Colleges | |
| 9:15 – 9:45 am | <i>On the Road Again: Active Recruiting of MD-PhD Students</i> | <i>Arapahoe/Divide</i> |
| | Dennis McKearin, Ph.D. Associate Dean, Medical Scientist Training Program University of Texas Southwestern Medical Center at Dallas | |

Friday, July 27 continued

- 9:45 – 10:15 am Refreshment Break *Gallery*
- 10:15 – 10:45 am *MD-PhD Advising: The Pre-Health Advisors' Perspective* *Arapahoe/Divide*
- Linda M. Scott**
 President
 Western Association of Advisors for the Health Professions
- 10:45 – 11:15 am *Nurturing of Pre-College Students' Interest in Science* *Arapahoe/Divide*
- Rebecca Smith, Ph.D.**
 Co-Director, Science and Health Education Partnership
 University of California, San Francisco
- 11:15 am – 12:15 pm *Panel Discussion: Best Practices* *Arapahoe/Divide*
- Panelists:
- Pre-MD-PhD Club*
Amanda Cuevas
 Assistant Dean, Medical Scholars Program
 University of Illinois Urbana-Champaign
- SUMR Program (Special issues for mid-sized programs outside major cities)*
C. Michael Knudson, M.D., Ph.D.
 Director, Medical Scientist Training Program
 Department of Pathology
 University of Iowa Roy J. and Lucille A. Carver College of Medicine
- Gateways to the Laboratory Program*
Ruth Gotian, M.S.
 Administrative Director
 Weill Cornell/Rockefeller/Sloan-Kettering Tri-Institutional MD-PhD Program
- 12:15 – 1:30 pm Lunch *Ten Mile*
- 1:30 – 5:00 pm **Topic II: An Integrated Curriculum for an Integrated Career**
- 1:30 – 1:45 pm *Introductory Remarks* *Arapahoe/Divide*
- M. Kerry O'Banion, M.D., Ph.D.**
 Director, Medical Scientist Training Program
 University of Rochester School of Medicine and Dentistry

Friday, July 27 continued

Maggie Krall

Director of Administration
 Combined Degree and Physician Scholar Programs
 University of Pennsylvania School of Medicine

1:45 – 2:30 pm

*Panel Discussion: Integration of Graduate
 Training into Pre-Clinical Years*

Arapahoe/Divide

Panelists:

Lisa Satlin, M.D.

Director, Medical Scientist Training Program
 Mount Sinai School of Medicine

Ryan Roberts

Current Trainee
 Integrated Biomedical Science Graduate Program/Medical Scientist Program
 Ohio State University

James Slauch, Ph.D.

Director, Medical Scholars Program
 University of Illinois Urbana-Champaign

2:30 – 3:15 pm

*Panel Discussion: Integration of Clinical
 Experiences into Graduate Work*

Arapahoe/Divide

Panelists:

Patrice Spitalnik, M.D.

Assistant Director, MD-PhD Program
 Columbia University

C. Michael Knudson, M.D., Ph.D.

Director, Medical Scientist Training Program
 Department of Pathology
 University of Iowa Roy J. and Lucille A. Carver College of Medicine

Fred Gorelick, M.D.

Professor of Medicine and Cell Biology
 Yale University School of Medicine

3:15 – 3:45 pm

Refreshment Break

Gallery

Friday, July 27 continued

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|----------------|---|
| 3:45 – 5:00 pm | <p><i>Panel Discussion: Approaches for Training in Leadership and Translation</i></p> <p>Panelists:</p> <p><i>Leadership Workshop for MD-PhD Trainees</i> <i>Arapahoe/Divide</i></p> <p>Introductory Remarks: Terrence S. Dermody, M.D. Professor of Pediatrics and Microbiology and Immunology Director, Vanderbilt Medical Scientist Training Program</p> <p>Aubrey Hunt Current Trainee, Medical Scientist Training Program Vanderbilt University School of Medicine</p> <p>Erin McArdle Current Trainee, Medical Scientist Training Program Vanderbilt University School of Medicine</p> <p><i>Degree in Translational Biology & Molecular Medicine</i> Sharon Plon, M.D., Ph.D. Director, Medical Scientist Training Program Baylor College of Medicine</p> <p><i>Special Course in Translational Research Preparation</i> Lawrence “Skip” Brass, M.D., Ph.D. Associate Dean, Combined Degree & Physician Scholar Program University of Pennsylvania School of Medicine</p> |
| 5:00 – 6:00 pm | <p>Dinner <i>Lodge Terrace</i></p> |
| 6:00 – 9:30 pm | <p>Join MD-PhD Student Conference (participants move across the street to the Conference Center)</p> |
| 6:00 – 7:00 pm | <p>Speaker <i>Quandary Peak</i></p> <p>Peter Agre, M.D. Director, Medical Scientist Training Program Duke University School of Medicine</p> |
| 7:15 – 8:15 pm | <p>Poster Session <i>Longs Peak</i></p> |
| 8:30 – 9:30 pm | <p>Social Hour <i>Longs Peak Foyer</i></p> |

Saturday, July 28

| | | |
|----------------|---|------------------------|
| 7:00 am – Noon | Registration Open | <i>Gallery</i> |
| 7:00 – 9:00 am | Data Committee Meeting (by invitation only) | <i>Starslide</i> |
| 7:30 – 8:30 am | Continental Breakfast | <i>Gallery</i> |
| 8:30 am – Noon | Topic III: Novel Approaches to Funding Your Program | |
| 8:30 – 8:35 am | <i>Introductory Remarks</i> | <i>Arapahoe/Divide</i> |
| | <p>Terri Goss Kinzy, Ph.D. Director, RWJMS/Princeton MD-PhD Program UMDNJ – Robert Wood Johnson Medical School/ Rutgers University/ Princeton University MD-PhD Program</p> | |
| 8:35 – 9:45 am | <i>Panel Discussion: Individual Fellowships</i> | <i>Arapahoe/Divide</i> |
| | <p>Introduction:</p> <p>Olaf S. Andersen, M.D. Director Weill Cornell/Rockefeller/Sloan-Kettering Tri-Institutional MD-PhD Program Weill Medical College of Cornell University</p> <p>Speaker:</p> <p><i>F30 Awards</i></p> <p>Nancy L. Desmond, Ph.D. Associate Director, Division of Neuroscience National Institute of Mental Health National Institutes of Health</p> <p>Panelists:</p> <p><i>The Student Perspective</i></p> <p>Drew Misfeldt AHA Fellowship Recipient MD-PhD Student Vanderbilt University School of Medicine</p> | |

Saturday, July 28 continued

*The Student Perspective***Andrew E. Hudson**

F30 Award Recipient

MD-PhD Student

Weill Medical College of Cornell University

*Preparing Students to be Competitive***David Engman, M.D., Ph.D.**

Director, Medical Scientist Training Program

Northwestern University

*Preparing Students to be Competitive***Terri Goss Kinzy, Ph.D.**

Director, RWJMS/Princeton MD-PhD Program

UMDNJ – Robert Wood Johnson Medical School/ Rutgers University/

Princeton University MD-PhD Program

9:45 – 10:30 am

*Panel Discussion:**Arapahoe/Divide**Non-MSTP Training Grant Opportunities: Models of Training Options*

Moderator:

Terrence S. Dermody, M.D.

Professor of Pediatrics and Microbiology and Immunology

Director, Vanderbilt Medical Scientist Training Program

Panelists:

*MD-PhD Training Slots with the CTSA***Dianne Milewicz, M.D., Ph.D.**

Director, MD-PhD Program

University of Texas Medical School at Houston

*MD-PhD Students on Non-MSTP Training Grants***Paul A. Insel, M.D.**

Director, Medical Scientist Training Program

University of California at San Diego

10:30 – 11:00 am

Refreshment Break

Gallery

Saturday, July 28 continued

| | | |
|-----------------|---|------------------------|
| 11:00 am – Noon | <i>Identifying Development Resources and Examples of Success</i> | <i>Arapahoe/Divide</i> |
| | Moderator: | |
| | Kathy Crawford Director, Administrative Operations (MD-PhD Program) Medical Scientist Training Program Baylor College of Medicine | |
| | Speaker: | |
| | Jennifer Dudley Executive Director of Development Baylor College of Medicine | |
| | Panelists: | |
| | Nancy B. Schwartz, Ph.D. Dean for Graduate Affairs University of Chicago Division of Biological Sciences | |
| | Brian Sullivan Administrative Director Medical Scientist Training Program Washington University School of Medicine | |
| 12:00 pm | Closing Remarks and Adjournment | <i>Arapahoe/Divide</i> |
| 12:00 - 3:00 pm | MD-PhD Section Executive Committee Meeting (by invitation only) | <i>Lakeside Suite</i> |