Third National Directors of Pharmacology Graduate Programs
Hosted by the Departments of Pharmacology
LSU Health Sciences Center and Tulane University School of Medicine
April 22 – April 24, 2009, New Orleans

April 22nd: LSU Health Sciences Center
1901 Perdido Street, Medical Education Building, Lecture Room A

1:00 – 1:45 pm  Registration

1:45 pm  Welcome and Introduction

2:00 pm  Keynote Speech
Craig D. Wegner, Ph.D.
Head, Inflammation and Translational Pharmacology
Pfizer Global Research and Development Chesterfield, MO
"Quality Scientific Training Contributes Directly to Career Success: A Pharmaceutical Researcher's Perspective/Case History"

3:00 – 3:15 pm  Coffee Break

3:15 – 4:30 pm  Mentoring, Pre- and Postdoctoral Trainees
3:15 pm – 3:45 pm  Lee Limbird, Ph.D.
Professor and Vice President of Research
Meharry Medical College, Nashville, TN
“Fostering independence in all graduate and postdoctoral trainees – How preconceived notions suffocate science and society”

3:45 pm – 4:15 pm  Jonathan Yewdell, M.D., Ph.D.
Chief, Cellular Biology Section, Laboratory of Viral Diseases, NIAID
“How to Succeed in Teaching Students How to Succeed in Science”

4:15 pm – 4:30 pm  Discussion
4:30 – 5:45 pm  **Integrative Pharmacology Programs**

4:30 pm – 5:00 pm  
**David Bylund, Ph.D.**  
Professor, University of Nebraska, Executive Committee Member ASPET  
Division for Systems and Integrative Pharmacology  
*“Short Courses in Integrative and Organ System Pharmacology: An International Endeavor”*

5:00 pm – 5:30 pm  
**Stephen Lanier, Ph.D.**  
Professor and Associate Provost for Research, MUSC, Charleston, SC  
*“The Value of an Integrated Pharmacology Philosophy in Discovery and Training”*

5:30 pm – 5:45 pm  
**Discussion**

5:45 – 6:30 pm  **Tour of Facilities at LSUHSC**

6:30 pm  **Cocktails and Buffet Dinner, Chancellor’s Reception Room 3rd Floor MEB**

8:30 pm  **Bus back to the Hotel**
April 23rd: Tulane University School of Medicine
1555 Poydras Street, First Floor Auditorium

8:00 – 8:30 am  Coffee and Pastries

8:30 – 9:30 am  Drug Discovery Programs
  John S. Lazo, Ph.D.
  Allegheny Foundation Professor, University of Pittsburgh, Pittsburgh, PA
  “Integrating Drug Discovery into Pharmacology Graduate Programs”

9:30 – 11:00 am  Innovations in Graduate Teaching
  Kristen Keefe, Ph.D.
  Professor and Director of Graduate Training
  University of Utah, Health Sciences Center
  “Selecting for Success in Graduate School and Beyond”

Lisa Schrott, Ph.D.
Associate Professor and Graduate Coordinator
LSU Health Sciences Center, Shreveport, LA
“Professional Development Training”

Craig Clarkson, Ph.D.
Professor and Director of Graduate Studies
Tulane University School of Medicine, New Orleans, LA
“Active Learning”

11:00 – 11:15 am  Break, Light Refreshments

11:15 am – 12:00  Clinical Certificate Programs
  William B. Coleman, Ph.D.
  Professor and Director of Graduate Studies, Department of Pathology and Laboratory Medicine, Program in Translational Medicine, University of North Carolina School of Medicine, Chapel Hill, NC
  "HHMI Med-into-Grad Initiative and the UNC Program in Translational Medicine"

12:00 – 1:00 pm  Lunch (lunch boxes provided)

1:00 – 1:30 pm  Anne Zajicek, M.D., Pharm. D.
  Extramural Program Staff, Obstetric and Pediatric Pharmacology Branch
  Center for Research for Mothers and Children, NICHD, NIH
  “Update on Pediatric Pharmacology Issues and Opportunities at NIH”

1:30 – 2:00 pm  Shawn R. Drew, Ph.D.
  Director, MARC Program, NIGMS, NIH
  “Representation on NIH Training Grants: Building an Inclusive Scientific Workforce”
<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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<tr>
<td>2:00 – 2:30 pm</td>
<td><strong>Arthur Zachary, Ph.D.</strong>&lt;br&gt;Scientific Review Administrator&lt;br&gt;Office of Scientific Review, NIGMS, NIH&lt;br&gt;“NIH Training Grant Review Tips”</td>
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<td>2:45 – 3:15 pm</td>
<td><strong>Coffee Available on the 22nd Floor</strong></td>
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<td>2:30 – 3:00 pm</td>
<td><strong>Breakout Session (22nd Floor):</strong>&lt;br&gt;<strong>Clinical Certificate Programs</strong> (Coleman)&lt;br&gt;<strong>Professional Development</strong> (Schrott)&lt;br&gt;<strong>Postdoctoral Training</strong> (Yewdell)&lt;br&gt;<strong>Active Learning</strong> (Clarkson)&lt;br&gt;<strong>NIH Programs</strong> (Zajicek, Drew, Zachary)&lt;br&gt;<strong>Integrative Pharmacology</strong> (Bylund, Lanier)</td>
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<td>3:30 – 4:15 pm</td>
<td><strong>Roger Chalkley, D. Phil.</strong>&lt;br&gt;Professor, and Senior Academic Dean, Vanderbilt University, and National Academies of Science, Chair, Committee to Study the National Needs for Biomedical, Behavioral and Clinical Research Personnel&lt;br&gt;“The National Biomedical Workforce Committee: Projections for Troubled Times”</td>
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<td>4:30 – 6:00 pm</td>
<td><strong>Graduate Student Poster Session /Wine and Cheese Reception</strong></td>
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<td><strong>Dinner on your own</strong></td>
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April 24th (AM only): Tulane School of Medicine
1555 Poydras Street, First Floor Auditorium

Workshop on NIH Training Grants

8:30 – 9:00 am
Coffee and Pastries

9:00 – 11:00 am
Arthur Zachary, Ph.D.
Scientific Review Administrator
Office of Scientific Review
National Institute of General Medical Sciences
National Institutes of Health

Shawn R. Drew, Ph.D.
MARC Program Director,
National Institute of General Medical Sciences
National Institutes of Health

Joey V. Barnett, Ph.D.
Vice Chair, Pharmacology
Director of Graduate Studies in Pharmacology
Professor of Pharmacology, Pediatrics, Medicine,
and Microbiology & Immunology
Vanderbilt University Medical Center