
PURPOSE & BACKGROUND

The University of Arkansas for Medical Sciences Graduate School welcomes you to our Research Induction Ceremony and we appreciate you taking the opportunity to share this event with all of our doctoral candidates, mentors and faculty.

One of the hallmark achievements for students pursuing the Doctor of Philosophy degree is their recognition as a formal PhD Candidate, an event marked by having successfully passed the PhD qualifying exam. It represents an official transition from being predominantly enrolled in coursework to the initiation of the dissertation research. It is this point in time that they embark on a career of discovery in biomedical and health research. Those who enter into a career in research do so with the expectation of society that their work will lead to improvements in health and a better understanding of the human condition. Along with this expectation is an acute awareness that those who choose a career in research will demonstrate the highest levels of honor, integrity and ethical standards.

Candidacy also means the students have selected their mentor or major graduate advisor who will assume the mentorship role from the program's graduate director. The mentor-mentee relationship is a mutually strong bond that often lasts a lifetime. In today's ceremony, the mentors and program directors will present each candidate with a laboratory coat to symbolize this relationship and to celebrate the initiation of their dissertation research.

After the laboratory coat presentation, students will be asked to recite the "Affirmation of Scientists" along with all other faculty and students present who wish to participate. The affirmation publicly acknowledges the acceptance of the expected standards of honor and integrity.

The UAMS graduate faculty, comprised of faculty from the College of Medicine, College of Pharmacy, College of Nursing, College of Health Related Professions and the College of Public Health are fully committed to providing the best education possible for all our students. Our hope is that the Research Induction Ceremony will serve as a memorable event to recognize the commitment to an honorable career of discovery and to commemorate the excellence of our UAMS Graduate School students, staff and faculty.

Robert E. McGehee, Jr., Ph.D.
Dean, Graduate School

I. Dodd Wilson, M.D.
Chancellor

Larry E. Cornett, Ph.D.
Vice Chancellor, Research

Kristen Sterba, Ph.D.
Assistant Dean, Graduate Student
Recruiting and Retention

Jackie McRoberts
Assistant Dean, Graduate Studies

Pattie Hamilton
Registrar

Pam McCullough
Assistant Registrar

*We would like to acknowledge
Dr. Anne Cather at West Virginia University School of
Medicine for thoughtful discussion and permission to
use the *Affirmation of Scientists*
[CR Craig, A Cather, J Culberson,
Science **299**, 1982 (2003)].

UAMS



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RESEARCH Induction Ceremony

for
Ph.D. and Joint M.D., Ph.D. Candidates

Monday, September 28, 2009
3:00 p.m. • IDW 126 Lecture Hall

STUDENTS & MENTORS

COMMUNICATION SCIENCES AND DISORDERS

**Betholyn Gentry, Ph.D.,
Susan Moss-Logan, Ph.D.,
Program Directors**

Julie Beard
Dee M. Lance, Ph.D.

Joy Good
Dee M. Lance, Ph.D.

Sheryl Shoemaker
Dee M. Lance, Ph.D.

Laura Shotts
Thomas Guyette, Ph.D.

BIOCHEMISTRY AND MOLECULAR BIOLOGY

**Wayne Wahls, Ph.D.,
Program Director**

Suja Aarattuthodiyil
Kevin D. Raney, Ph.D.

Raman Gouda
Kevin D. Raney, Ph.D.

Drew Jones
Grover Paul Miller, Ph.D.

Kimberly Reynolds
Kevin D. Raney, Ph.D.

Steven E. Smith
Giulia Baldini, M.D., Ph.D.

HEALTH SYSTEMS RESEARCH

**Glen Mays, Ph.D.,
Program Director**

Jeremy Furniss
Glen Mays, Ph.D.

INTERDISCIPLINARY BIOMEDICAL SCIENCES

**William D. Wessinger, Ph.D.,
Program Director**

William Atchley
S. Michael Owens, Ph.D.

Shubhra Chaudhuri
Laura James, M.D.

Kevin Kim
Mayumi Nakagawa, M.D., Ph.D.

Tanecia Mitchell
Lee Ann MacMillan-Crow, Ph.D.

Melda Onal
Charles O'Brien, Ph.D.

Shannon Rose
S. Jill James, Ph.D.

Avis Simms
Thomas J. Kelly, Jr., Ph.D.

Aga Zielinska
Mark S. Smeltzer, Ph.D.

INTERDISCIPLINARY TOXICOLOGY

**Lee Ann MacMillan-Crow,
Ph.D.,
Program Director**

Matthew Howell
Paul Gottschall, Ph.D.

MICROBIOLOGY AND IMMUNOLOGY

**Marie Chow, Ph.D.,
Program Director**

Lara Mrak
Mark S. Smeltzer, Ph.D.

Lakshmi Prasad Potluri
Kevin D. Young, Ph.D.

NEUROBIOLOGY AND DEVELOPMENTAL SCIENCES

**David Davies, Ph.D.,
Program Director**

Chaoxuan Dong
K.J.S. Anand, MBBS, D. Phil.

Jennifer Watts
Elie Al-Chaer, Ph.D.

NURSING SCIENCE

**Elaine Souder, Ph.D., R.N.,
Program Director**

Kimberly Hopkins
Elaine Souder, Ph.D., R.N.

Rebecca Parnell
Robert Kennedy, Ph.D.

Susi Sifford
Cornelia Beck, Ph.D., R.N.

PHARMACOLOGY

**Paul Gottschall, Ph.D.,
Program Director**

Krishna Chimalakonda
Howard Hendrickson, Ph.D.

Michael Hambuchen
S. Michael Owens, Ph.D.

Elina Pathak
Philip R. Mayeux, Ph.D.

Misty Thompson
John P. Crow, Ph.D.

Zhen Wang
Philip R. Mayeux, Ph.D.

PHYSIOLOGY AND BIOPHYSICS

**Richard Kurten, Ph.D.,
Program Director**

Tristan Fowler
Dana Gaddy, Ph.D.

PROGRAM

Welcome. *Robert E. McGehee, Jr., Ph.D.*
Dean, Graduate School

Comments *Galen Wenger, Ph.D.*
Professor,
Department of Pharmacology and Toxicology

**Laboratory Coat
Presentation.** *Terri Hutton, M.F.A.*
Chair, Graduate Council

*Coats awarded by major graduate advisor
and Program Director*

**Affirmation of
Scientists** Students and Faculty

Reception
*Hosted by the Graduate School
IDW Foyer*

AFFIRMATION OF SCIENTISTS*

*“As I embark on my career as a scientist,
I willingly pledge that I will represent my scientific
profession honorably, that I will conduct my research and
my professional life in a manner that is always above
reproach, and that I will seek to incorporate the body
of ethics and moral principles that constitute scientific
integrity into all my professional activities.*

*“I will strive always to ensure that the results of my
research and other scientific activities ultimately benefit
humanity and that they cause no harm.*

*“With this affirmation, I pledge to acknowledge and honor
the contributions of scientists who have preceded me, to
seek truth and the advancement of knowledge in all my
work, and to become a worthy role model deserving of
respect by those who follow me.”*