

Spring 2016 Graduate Faculty Meeting

Bobby McGehee, PhD
Dean, Graduate School
May 9, 2016



2012-13 Graduate Council Members

2012-2016

Dr. Tina Crook (NUTR)
Dr. Sam Atcherson (CSD)
Dr. Paul Prather (PCOL)

2013-2017

Dr. Mari Davidson (BIOC)
Dr. Seongkum Heo (NPHD)
Dr. Patty Wight (PHYO)

2014-2018

Dr. Gunnar Boysen (Reg Sci)
Dr. Dan Voth (MBIM)
Dr. Eric Peterson (INTX)
Dr. Andrew James (IBS)

2015-2019

Dr. Mark Mennimeier
Dr. Antino Allen (PHSC)

Non-voting members: Dr. McGehee, Dr. Sterba, Ms. Douglass

GSA Student Representative: Mr. Wezley Griffin (IBS)

Standing Committees: Curriculum, Faculty



Six Year Graduate School Enrollment

13 Programs

11 PhD

9 MS

| | Fall 2010 | Fall 2011 | Fall 2013 | Fall 2013 | Fall 2014 | Fall 2015 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|
| Bioinformatics (1) | 3 | 1 | 1 | 4 | 0 | 3 |
| Biochemistry and Molecular Biology | 21 | 20 | 25 | 21 | 22 | 17 |
| Biometry | 6 | 4 | 9 | 4 | 3 | 1 |
| Cellular Physiology and Molecular Biophysics | 13 | 15 | 13 | 11 | 7 | 8 |
| Clinical Nutrition | 10 | 20 | 19 | 17 | 21 | 17 |
| Communication Sciences and Disorders Ph.D. (2) | 3 | 3 | 7 | 10 | 5 | 4 |
| Communications Sciences and Disorders M.S. | 40 | 41 | 41 | 40 | 40 | 0 |
| Epidemiology | - | - | - | 1 | 4 | 0 |
| Genetic Counseling | 17 | 6 | 8 | 15 | 15 | 0 |
| Health Promotion and Prevention Research | 2 | 3 | 3 | 6 | 6 | 0 |
| Health Systems and Services Research | 9 | 9 | 9 | 9 | 8 | 0 |
| Interdisciplinary Biomedical Sciences | 52 | 66 | 63 | 88 | 87 | 70 |
| Interdisciplinary Toxicology | 8 | 8 | 7 | 6 | 2 | 6 |
| Microbiology and Immunology | 15 | 14 | 13 | 17 | 19 | 17 |
| Neurobiology and Developmental Sciences | 14 | 17 | 16 | 7 | 10 | 7 |
| Nursing Science | 31 | 30 | 33 | 33 | 31 | 33 |
| Occupational and Environmental Health/Reg Sci | 3 | 1 | 21 | 21 | 13 | 13 |
| Pharmacology | 16 | 9 | 10 | 12 | 10 | 11 |
| Pharmaceutical Sciences | 7 | 8 | 9 | 12 | 14 | 14 |
| Total | 270 | 275 | 307 | 334 | 317 | 221 |

1 - Joint with UALR

2 - Joint with UCA-UALR

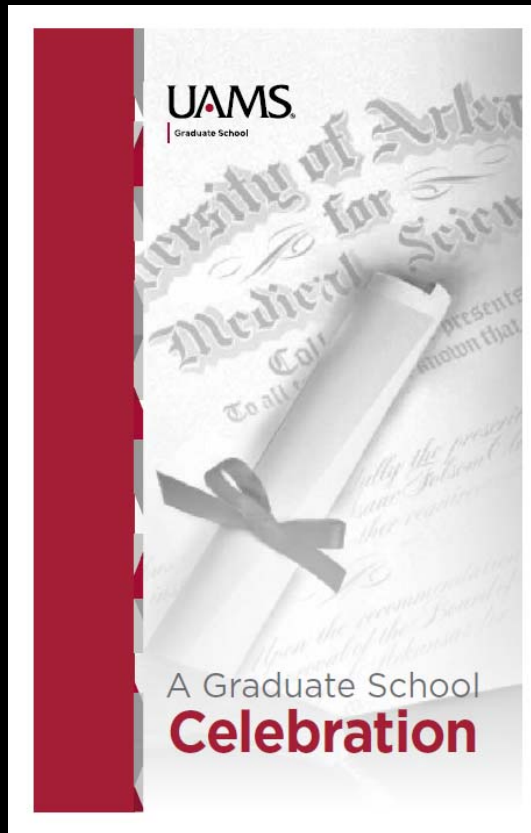


Important Upcoming Dates

- Graduate School Grades
 - Due by May 19 at noon for graduating students
 - Due by May 27 for all other students



Important Upcoming Dates



- Graduate School Brunch honoring graduates and faculty
 - 10 AM – Noon, Saturday, May 21
 - Embassy Suites



Important Upcoming Dates

- **Commencement**
 - 3:00 pm Saturday, May 21, 2016 at Verizon Arena
 - Arrive no later than 1:00 (due to security)



2015-16 Graduates



- 42 PhD
- 17 MS
- 15 Certificate



New Graduate Programs

- **Approved for Fall 2016**
 - Graduate Program in Interdisciplinary Biomedical Sciences (GPIBS)
 - ⑩ Biochemistry and Molecular Biology
 - ⑩ Cell Biology and Physiology
 - ⑩ Microbiology and Immunology
 - ⑩ Neuroscience
 - ⑩ Pathobiology
 - ⑩ Pharmacology, Toxicology, and Experimental Therapeutics
 - ⑩ * Clinical and Translational Science *



GPIBS

• Track Leaders:

-David Davies-NBDS
-Alan Tackett-BIOC
-Dan Voth-MBIM
-Lee Ann MacMillan
Crow-PCTX
-Frank Simmen-CBPH
-Steve Post-PATH

• Advisory Committee:

-David Davies
-Alan Tackett
-Dan Voth
-Lee Ann MacMillan Crow
-Frank Simmen
-Steve Post
-Karl Boehme
-Mari Davidson
-Patty Wight
-Mike Jennings
-Kevin Phelan
-David Wessinger

• Admission Committee:

-Steve Barger
-Abdallah Hayar
-Alan Tackett
-Robert Eoff
-Lin-Xi Li
-Karl Boehme
-Frank Simmen
-Patty Wight
-Tom Kelly
-Charles O'Brien
-Lee Ann MacMillan-Crow
-Phil Mayeux
-David Wessinger



New Graduate Programs

● Under Construction

- Biomedical Informatics; Cert, MS, PhD
 - ⑩ Multiple tracks-still being determined
- GPIBS MS with emphasis in Toxicology and Regulatory Science
- Graduate Certificate in Global Health
- Health Science Innovation and Entrepreneurship Graduate Certificate



Research Induction Ceremony



- September 28, 2015
- 27 participants from 10 PhD programs



Robert E. McGehee, Jr., Ph.D.

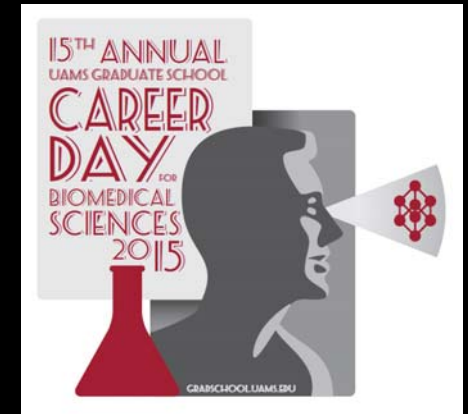
Distinguished Lectureship in Biomedical Research

- Combined with UAMS Student Research Day
 - April 13, 2016
 - Dr. Arturo Casadevall
Johns Hopkins
 - 126 Participants
 - 39 Graduate Students



Career Day for Biomedical Sciences

- October 22, 2015
- 170 undergraduate students and graduate students
- ~50 undergraduate faculty, UAMS faculty and postdoctoral fellows
- Graduate School fair
- **Next Career Day-
Thursday, October 6,
2016**



UAMS Initiative for Maximizing Student Development Program

- NIGMS funded
4 years (February 2009-January 2019)
PIs:Drs. Billy Thomas,McGehee Co-I:
Sterba

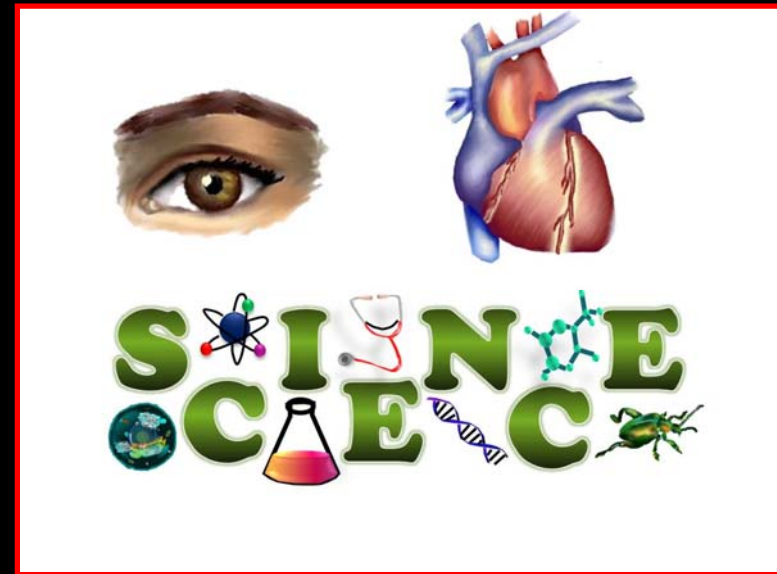


RENEWED !!



UAMS Summer Undergraduate Research Program to Increase Diversity in Research

- NHLBI funded
5 years (June 2011-May 2020)
PIs:Drs. Billy Thomas,McGehee Co-I:
Sterba



RENEWED !!

Active Training Grants: 2013-2014

- R25 GM 083247 - Thomas and McGehee (IMSD)
- R25 HL 108825 - Thomas and McGehee (SURP)
- T32 DA 022983 – Kilts
- T32 DK 061921 – Arthur
- T32 GM 106999 – Mayeux
- 9 Individual PhD Fellowships
 - 5 NIH F
 - 3 American Heart Association
 - 1 NSF
- P20 GM 103429 – Cornett (INBRE)
 - Supports 3 BINF graduate students
- UL1 TR 000039 - James
 - T32 - Health Sciences Innov and Entrepreneurship



Thank You !!

- Questions ??

