



UNIVERSITY OF ARKANSAS
FOR MEDICAL SCIENCES



Research Support Information Network (RESIN)

Presented by: Office of the Vice Chancellor for Research

Date: December 1, 2015



Agenda

■ Updates & Timely Information from Research Support:

- ✦ Office of the VCR
- URC
- IRB
- Contract Administration
- IACUC
- ✦ Library
- Procurement Services
- ✦ BioVentures

- Travel
- ORSP
- ✦ Research Compliance
- ✦ Office of Finance
- DLAM
- OGSP
- ✦ TRI
- COP - COBRE



Development Enhancement Awards for Proposals (DEAP)

Jean McSweeney, Ph.D., Chair, UAMS Research Com.

- **New UAMS Intramural Funding Program - Development Enhancement Awards for Proposals (DEAP)**
- **Purpose**
 - To provide funds to address comments & needed revisions for all PIs who have received a score and comments on a NIH proposal, but did not receive funding.



Development Enhancement Awards for Proposals (DEAP)

Jean McSweeney, Ph.D., Chair, UAMS Research Com.

■ Who can apply?

- All new and established UAMS faculty members who have received a competitive score and comments on a NIH proposal (or other significant federal program) but did not receive funding
- Awards will be made to full-time UAMS faculty members and part-time (50%+) faculty members, (including VA appointments), who are at the rank of instructor or above



Development Enhancement Awards for Proposals (DEAP)

Jean McSweeney, Ph.D., Chair, UAMS Research Com.

■ DEAP Program Awards

- Awards of up to \$25,000
- Funding is intended to assist investigators in conducting pilot studies and/or collecting additional data that directly responds to reviewers' comments and strengthens a resubmission
- Awards are strictly limited to supporting and strengthening a reapplication following receipt of a scored proposal.



Development Enhancement Awards for Proposals (DEAP)

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■ DEAP Program Awards (cont.)

- Awards will be for up to one year
- Reviewer comments and a plan for how they will be addressed is required
- Submission guidelines posted on Research website
http://research.uams.edu/files/2015/01/2014_DEAP_Grant_Program_final.pdf
- No faculty salaries



Development Enhancement Awards for Proposals (DEAP)

Jean McSweeney, Ph.D., Chair, UAMS Research Com.

- **DEAP Submissions**
 - 6 DEAP proposals received
 - 4 Funded proposals
 - Totaling \$72,791.00



Development Enhancement Awards for Proposals (DEAP)

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■ TRI Offering Research Forums

- Do you have a research idea and need assistance moving forward?
- Research Forums are individually tailored help sessions designed to address your specific needs. They are private meetings between you and a panel of experts to help you move your research ideas/projects forward.
- Over the past year, TRI has hosted 10 Research Forums for researchers from UAMS, ACH, CAVHS, and UAMS-Northwest. Request a Research Forum at TRIServices@uams.edu.



UAMS Library Research Update

Nadia Lalla, MLIS, Associate Provost for Library & Student Services

■ Current Resources/Services

- 34,224 accessible journal titles (digital + print)
- 119 databases
- 312 searches in FY15

■ Top Databases:

- 1) MEDLINE
- 2) Web of Science
- 3) Cochrane/All EBM Databases
- 4) AGRICOLA
- 5) CINAHLPlus
- 6) PsycINFO



UAMS Library Research Update

Nadia Lalla, MLIS, Associate Provost for Library & Student Services

- **Future Directions**
 - Research Services
 - Library Resources

- **Contact info:**
 - NLalla@uams.edu
 - 501-686-6730



Institutional Biosafety

Committee Update Daniel E. Voth, Ph.D., Chair, Institutional Biosafety Committee

■ **New Biosafety Protocol Form**

- All protocols now moved to new form
- Protocols will be reviewed by the IBC every 3 years
- Protocols will be updated annually



Institutional Biosafety

Committee Update Daniel E. Voth, Ph.D., Chair, Institutional Biosafety Committee

- **Common protocol issues:**
- Lab-specific training information is required. Simply stating that OH&S will handle training is NOT sufficient
- N-95 vs. general surgical mask





Institutional Biosafety

Committee Update Daniel E. Voth, Ph.D., Chair, Institutional Biosafety Committee

- Must submit protocol for recombinant DNA (rDNA) work
- rDNA guidelines are NOT optional
- Each PI must assess rDNA research and determine exempt vs. non-exempt
- Adeno-associated virus (AAV) and lentivirus require a protocol



Institutional Biosafety

Committee Update Daniel E. Voth, Ph.D., Chair, Institutional Biosafety Committee

- Biosafety protocol **submission deadline** is Last Friday of the month
- NOT flexible
- Still NOT doing pre-reviews



Institutional Biosafety

Committee Update Daniel E. Voth, Ph.D., Chair, Institutional Biosafety Committee

■ Questions

- Contact Dan Voth, PhD (501-686-8050, dvoth@uams.edu)
- Contact Carol Price (501-686-5299, cjprice@uams.edu)



Health Science Innovation & Entrepreneurship (HSIE) Training Grant

Nancy Rusch, PhD, Chair, Pharm/Tox

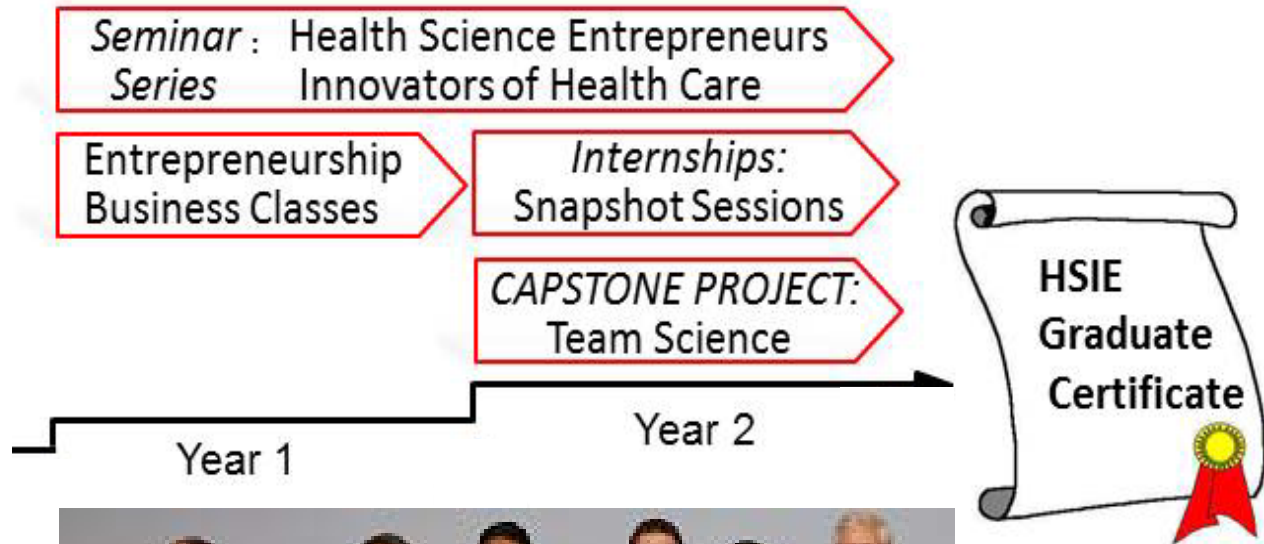
- **Health Science Innovation and Entrepreneurship (HSIE) Training Grant**
 - NRSA Training component of the CTSA submission (Translational Research Institute)
 - A “first of kind” training grant to provide training in entrepreneurship to 6 postdoc fellows and 4 graduate students (full stipend support for 2 years)
 - Cross-campus: COM, CON, COP, COPH
 - Potential start date of Fall 2016



Health Science Innovation & Entrepreneurship (HSIE) Training Grant

Nancy Rusch, PhD, Chair, Pharm/Tox

HSIE Training Program



12/1/2015



Health Science Innovation & Entrepreneurship (HSIE) Training Grant

Nancy Rusch, PhD, Chair, Pharm/Tox

Sponsored by UAMS Translational Research Institute and UAMS BioVentures

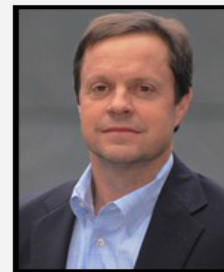
HSIE Seminar Series

(Health Sciences Innovation and Entrepreneurship)



Ted Dickey

CDFP Capital/CapRocq Core RE Fund
Innovate Arkansas



Mike Smith

Gravity Ventures Arkansas
Innovate Arkansas

***"Introduction to Methods of
Financing a Startup"***

**Tuesday, December 8, 2015
4:00 PM**

**Walton Auditorium (10th Floor)
Winthrop P. Rockefeller Cancer Institute**

UAMS
University of Arkansas for Medical Sciences

UAMS
UNIVERSITY OF ARKANSAS
FOR MEDICAL SCIENCES

12/1/2015



Animal Care and Use Program Update

Mildred Randolph, DVM. Director, DLAM

- **What is it?**
- **Where do you fit in?**
- **What can DLAM do to better assist you?**



Animal Care and Use Program Update

Mildred Randolph, DVM. Director, DLAM

Investigators & Research Staff



**Animals &
Facilities**

**DLAM
(*service*)**

IACUC (*compliance*)

12/1/2015



Animal Care and Use Program Update

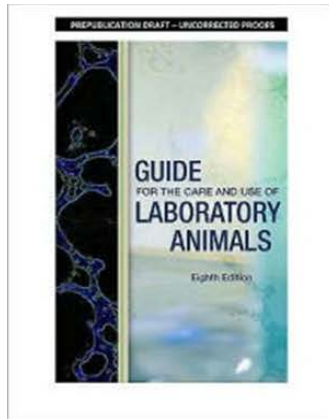
Mildred Randolph, DVM. Director, DLAM

- **What do we **have** to do?**
 - Animal Welfare Act
 - Regulated species only
 - PHS(NIH)
 - Assurance Statement Compliance
 - Renewable every 5 yrs.

Animal Care and Use Program Update

Mildred Randolph, DVM. Director, DLAM

- What we have **chosen** to do



- AAALAC Accreditation since 1973



Animal Care and Use Program Update

Mildred Randolph, DVM. Director, DLAM

- **AAALAC International – Next Site Visit?**
 - When: **May-June 2016**
 - Hot Topics: Social Housing, Disaster Plans, Occupational Health and Safety and Training



Animal Care and Use Program Update

Mildred Randolph, DVM. Director, DLAM

- **Regulatory Burden and NIH** - *Trending topic*
 - OLAW (NIH) has introduced new guidance on reducing regulatory burden.
 - This could expedite IACUC approval on some items as well as the whole review process under certain circumstances



Animal Care and Use Program Update

Mildred Randolph, DVM. Director, DLAM

- **Specifically issues dealing with:**
 - a. *Anesthesia, analgesia, sedation, or experimental substances*
 - b. *Euthanasia to any method approved in the [AVMA Guidelines for the Euthanasia of Animals](#); and*
 - c. *Duration, frequency, type, or number of procedures performed on an animal.*



Animal Care and Use Program Update

Mildred Randolph, DVM. Director, DLAM

- **DLAM's Goal and Only Purpose**
 - Animal Welfare and Well-being
 - To support your research
 - Graduate course: IBS 5022 - *Intro. to Animal Experimentation*
 - Forecast needs and Program Development
 - **We welcome your input and feedback**



Animal Care and Use Program Update

Mildred Randolph, DVM. Director, DLAM

- **DLAM LISTSERVE**

- **DLAMUSER'S GROUP**

- **EMAIL: Denise Cary or call 686-5255 to join**



Next RESIN

■ Next RESIN

- **January 5, 2016 @ 12:00 p.m.**
- Location - **Walton Auditorium**, Winthrop P. Rockefeller Cancer Institute, 10th floor
- All RESIN presentations archived on the UAMS Research website
 - http://www.uams.edu/research/RESIN_Archive.asp