



## Begins this week!

## “Translational and Clinical Research – Developing a Research Proposal”

12-week intensive course to provide information about developing and publishing a successful research project at TTUHSC at the Permian Basin.

Below is information about the course and a tentative schedule of speakers and topics.

For more information about this event, please contact Elihu Arzate at [Elihu.arzate@ttuhsc.edu](mailto:Elihu.arzate@ttuhsc.edu)

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## Basic Science Journal Club

The Basic Science Journal club will have its next meeting on Thursday, January 5, 2017 from 12 p.m. to 1 p.m. in the Human Resources Conference Room. Dr. Natalia Schlambitz-Lutsevich will be presenting at this meeting. For more information about the Basic Science Journal Club, please contact Dr. Kushal Gandhi at [Kushal.gandhi@ttuhsc.edu](mailto:Kushal.gandhi@ttuhsc.edu).



**AAMC** Association of American Medical Colleges  
Mid-Career Minority Faculty Seminar

From the Associate Dean for Faculty Affairs and Development:

Colleagues:

The AAMC Mid-Career Minority Faculty Career Development Seminar will take place at the AAMC Learning Center/Marriott Marquis, June 15-17, 2017 in Washington, D.C. The seminar is a three-day professional development seminar designed for individuals at the [associate professor level](#) who are members of underrepresented racial and ethnic minority groups and who aspire to leadership positions in academic medicine. For more information about the seminar and to view the 2016 agenda, please visit:

Dr. Berk, Dean of the School of Medicine, has offered to support two (2) applicants to attend this seminar up to \$3000 each. Drs. Jordan and Ventolini have offered to support one (1) applicant each from their respective campuses. The actual cost can be more than this amount, so additional department/individual support may be needed. **If you are interested, please reply to this email and provide a brief statement (no more than a paragraph) on what you would hope to gain from attendance, and how you feel this would help your academic career development. To be considered, please reply no later than Friday, January 20, 2017.** We will notify you regarding applicant selection for support, and further instructions for the AAMC registration process.



For over 30 years, AcademyHealth's [Annual Research Meeting \(ARM\)](#) has been the premier forum for health services research (HSR). The largest meeting of its kind, ARM convenes users and producers of HSR from around the world to share important findings and showcase the latest evidence to move research into action and improve health and health care.

We are currently accepting abstract submissions to showcase your research. This year's meeting is organized around six session types and 20 themes. Please review and align your submission with a theme (right).

**2017 Annual Research Meeting  
Submission Types:**

- Call for Abstract Sessions
- Call for Innovations
- Call for Panels on Critical and Emerging Issues in HSR
- Call for Policy Roundtables
- Call for Research Panels
- Call for Student Posters

[Learn more](#) about submitting your abstract.  
Submission deadline: January 12, 2017 at 5:00 ET.



## From the College of Arts & Sciences Microscopy at Texas Tech University

### Cancer Prevention & Research Institute of Texas Core Facilities Support Proposal

College of Arts & Sciences Microscopy will lead submission of a CPRIT Core Facilities proposal to create a hub for cancer-oriented research and innovation. For full details of the funding call please see <http://www.cprit.state.tx.us/images/uploads/rfa-c-172-csa.pdf>

The Cancer Prevention & Research Institute of Texas is charged with establishing programs that create and expedite innovation in research that lead to medical or scientific breakthroughs in the prevention or cure of cancer. This to be achieved by attracting, creating or expanding research capabilities in public or private entities that will simultaneously increase research and job creation in Texas.

Core Facility Support Awards will promote the development or improvement of core facilities through provision of services to support and enhance cancer-oriented meritorious research. A key component of the award is identification of a group of Texas-based investigators who have supported cancer-oriented research projects, who will benefit from the facility, whilst encouraging the career development of early career researchers.

A second, equally important component of the award is funding the purchase of instrumentation for the benefit of researchers working on cancer-related research, provision of medium-term financial support of instrumentation, and, funding of research scientists to manage, operate and maintain instrumentation used by cancer-oriented researchers.

CASM proposes leveraging its existing instrumentation and expertise, to build a nationally recognized service center providing high-quality, cost-effective services that promote life-sciences oriented researchers, particularly those with interests in cancer diagnosis, treatment, recover, as well research in cancer cell biology.

CASM has identified the following priorities to augment our current facilities, and invites the TTU community to positive reinforcement for the purchase of any and all of the items listed below. In addition, researchers are asked to identify additional upgrades to existing, or new instrumentation for inclusion in the proposal, particularly if they are aligned with CASM's existing expertise in optical and electron microscopy, and cytometry.

1. Support for a Research Scientist with expertise in the fields of optical microscopy, cell cytometry and the preparation of life-science samples for imaging and analysis.
2. A cryostat
3. A cryo-TEM management system for installation on the H-8100 TEM
4. A up-graded bottom-mount camera for the H-8100 TEM to promote protein-crystal research.
5. A Network server with >20 Tb for secure data storage and back-up.
6. Two new computer work-stations to provide access to image analysis post-processing.
7. A suite of analysis software including FlowJo to support cytometry research, and Metamorph to support image analysis.
8. Two new tissue processors.
9. An automated histology staining system.
10. An Olympus Fluoview 1000 live cell confocal microscope.
11. Laser capture dissection microscope.
12. A third cell cytometer-system.
13. Miscellaneous laboratory equipment including freezers, centrifuges etc to support laboratory services.

The proposal will be submitted to CPRIT in mid-January 2017, and your consideration of how the expansion of CASM instrumentation, facilities and research support will bring immediate and medium term benefit to your research is actively sought.

If you have any feedback, or wish to discuss this opportunity and how it can be shaped to bring benefit to your group please get in touch with Callum Hetherington ([callum.hetherington@ttu.edu](mailto:callum.hetherington@ttu.edu)) or Peter Keyel ([peter.keyel@ttu.edu](mailto:peter.keyel@ttu.edu)) as soon as possible.

In short, this is an invitation to make a pitch to include funding in a proposal for new instrumentation that will provide a boost to your research interests in the field of cancer research.

## Student Research Week 2017

**SAVE THE DATE**

**March 7<sup>th</sup> – 10<sup>th</sup>, 2017**

29<sup>th</sup> GSBS Student Research Week  
Lubbock Campus  
Including vendor show, poster competition,  
and keynote addresses from:

**Dr. Jon Kaas &  
Dr. Susan Slangenhuapt**

## Healthcare Education Scholarship program

Texas Tech University Health Sciences Center has developed a new concept for institution-wide faculty development. It's called Aspire! This name was selected because it connotes a positive and forward movement toward a desired destination. Aspire! will be directed toward those who aspire to be innovative...who aspire to be exceptional...and who desire to BE at TTUHSC.

A new TTUHSC faculty-development initiative is the Healthcare Education Scholarship program. The majority of faculty in health profession's education lacks formal training in education or education management. Yet, the current climate of a rapidly changing educational environment along with the requirements to meet continually evolving accreditation standards requires formally trained educational leaders. The leadership of TTUHSC recognizes this need and has created a program which will fund selected TTUHSC faculty to matriculate through a Master in Health Professions Education (MHPE) or Master in Education for Health Professionals (MEHP) program of their choosing.

The goal of this program is to decrease the economic burden of seeking an advanced degree in education while producing educational leaders in the health professions who can manage change within their fields, overcome organizational barriers, and effectively direct the future of healthcare delivery systems.

Please refer to the policy/procedure <http://www.ttuhsc.edu/facultydevelopment/documents/Policy.pdf> link for additional information, including Faculty Eligibility, Faculty Responsibilities, Institutional and Program Requirements, and Approval Process. In addition, the application form <http://www.ttuhsc.edu/facultydevelopment/documents/Application.pdf> link is available to apply for the Healthcare Education Scholarship.

Please don't hesitate to contact Dr. Rial Rolfe, Executive Vice President of Academic Affairs at [rial.rolfe@ttuhsc.edu](mailto:rial.rolfe@ttuhsc.edu) or [rial.rolfe@ttuhsc.edu](mailto:rial.rolfe@ttuhsc.edu), if you have questions or need additional information about this faculty development opportunity.



## Funding Opportunities

**Public Funding Opportunities**

**Advanced Development and Validation of Emerging Biospecimen Science Technologies for Basic and Clinical Cancer Research (R33): RFA-CA-17-013**  
<http://dshs.texas.gov/fic/a17-11-3.aspx#F>

**Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33): RFA-CA-17-011**  
<http://dshs.texas.gov/fic/a17-11-3.aspx#F>

**Coordinating Unit for the Diabetic Complications Consortium (U24): RFA-DK-16-036**  
<http://dshs.texas.gov/fic/a17-11-3.aspx#F>

**Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R21): RFA-CA-17-010**  
<http://dshs.texas.gov/fic/a17-11-3.aspx#F>

**Innovative Technologies for Cancer-Relevant Biospecimen Science (R21): RFA-CA-17-012**  
<http://dshs.texas.gov/fic/a17-11-3.aspx#G>

	<p>Private Funding Opportunities</p> <p>Advancing Local Health Department Administrative Preparedness Capacity  <a href="http://dshs.texas.gov/tic/a/27-11-3.aspx#H">http://dshs.texas.gov/tic/a/27-11-3.aspx#H</a></p> <p>American Academy of Family Physicians Foundation Seeks Applications for Joint Grant Awards Program  <a href="http://dshs.texas.gov/tic/a/27-11-3.aspx#J">http://dshs.texas.gov/tic/a/27-11-3.aspx#J</a></p> <p>American Academy of Otolaryngology - Head and Neck Surgery Foundation Seeks Applications for 2017 Resident Research Award Program  <a href="http://dshs.texas.gov/tic/a/27-11-3.aspx#J">http://dshs.texas.gov/tic/a/27-11-3.aspx#J</a></p> <p>American Liver Foundation Accepting Applications for 2017 Liver Scholar Award  <a href="http://dshs.texas.gov/tic/a/27-11-3.aspx#K">http://dshs.texas.gov/tic/a/27-11-3.aspx#K</a></p> <p>American Society of Nephrology Invites Applications for Nephrology Educator Grants  <a href="http://dshs.texas.gov/tic/a/27-11-3.aspx#L">http://dshs.texas.gov/tic/a/27-11-3.aspx#L</a></p> <p>Dannon Accepting Applications for Gut Microbiome Fellowship  <a href="http://dshs.texas.gov/tic/a/27-11-3.aspx#M">http://dshs.texas.gov/tic/a/27-11-3.aspx#M</a></p> <p>Finish Line Youth Foundation Invites Applications for Youth Athletic Programs and Camps  <a href="http://dshs.texas.gov/tic/a/27-11-3.aspx#N">http://dshs.texas.gov/tic/a/27-11-3.aspx#N</a></p>
<h1>Upcoming conference</h1>	<div> <p>SAVE THE DATE</p> <p>April 7, 2017</p> <p>TTUHSC Integrative Medicine Symposium  Mind-Body Wellness: The art, practices and sciences  Lubbock Campus (morning session will be techlinked)</p> <p>Sponsored by:  Division of Integrative Medicine  Office of Interprofessional Education  Laura W. Bush for Women's Health Institute, Lubbock  site</p> </div>
<p>Online</p>	<p>Visit TTUHSC at the Permian Basin Research's webpage at: <a href="http://www.ttuhsc.edu/odessa/research/default.aspx">http://www.ttuhsc.edu/odessa/research/default.aspx</a></p> <p>And like us on Facebook, visit the page: <a href="https://www.facebook.com/Texas-Tech-University-Health-Science-Center-in-the-Permian-Basin-Research-161264931899943/">https://www.facebook.com/Texas-Tech-University-Health-Science-Center-in-the-Permian-Basin-Research-161264931899943/</a></p>
	<p>For questions or to submit an item for the research newsletter contact:  Dr. Natalia Schlabritz-Lutsevich, Associate Regional Dean of Research at  <a href="mailto:natalia.schlubritz-lutsevich@ttuhsc.edu">natalia.schlubritz-lutsevich@ttuhsc.edu</a> or Melissa Waggoner, Senior Editor  at <a href="mailto:melissa.waggoner@ttuhsc.edu">melissa.waggoner@ttuhsc.edu</a></p>