



**Planning Agenda**  
**2017 Texas A&M AgriLife Conference**

**Monday, January 9, 2017**

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- 10:00 Conference Registration  
*Rudder Exhibit Hall*
- 10:00-12:00 Understanding Expectations of Promotion and Tenure  
*Dr. David Reed, Associate Dean, College of Agriculture and Life Sciences*  
*Rudder 401*
- 1:15-2:15 **Texas A&M AgriLife Plenary Session**  
*Coordinators: Cady Auckerman, Michaela Catalena, Angel Futrell, Rebecca Hamilton*  
*Rudder Theater*  
Greetings  
TVMDL 50<sup>th</sup> Anniversary, Dr. Bruce Akey  
Vice Chancellor's Address
- 2:30 Keynote Address – Rikin Gandhi
- 4:00 Break
- 4:15 Award Celebrations, Dr. William A. Dugas  
Partner in Philanthropy  
Vice Chancellors Awards in Excellence  
Texas A&M AgriLife Extension Service: Extension in the City
- 5:30 Texas A&M AgriLife Reception  
*Bethancourt Ballroom – MSC 2300*

**Tuesday, January 10, 2017**

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**Texas A&M AgriLife Research and Extension Joint General Session**

*Bethancourt Ballroom – MSC 2300 A&B*

*Coordinators: Rosemary Schoenfield, Lara Burhenn, Nancye Penn*

- 8:30 Welcome  
*Dr. Mark Hussey, Vice Chancellor and Dean for Agriculture and Life Sciences*  
Things to Know Before You Fly: Operating UAVs as a Texas A&M AgriLife Employee  
*Mr. Robert Avant, Program Director, Corporate Relations, Texas A&M AgriLife Research*

## Tuesday, January 10, 2017...continued

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- 9:30 State of the Agency Addresses  
*Dr. Doug Steele, Director, Texas A&M AgriLife Extension*  
*Dr. Craig Nessler, Director, Texas A&M AgriLife Research*
- 10:00 Center for Global Health and Innovation Grand Opening Announcement
- 10:30 Break
- 11:00 Texas A&M AgriLife Research Faculty Fellows  
AgriLife Extension Distinguished Agent Recognition  
AgriLife Extension Superior Service Awards Ceremony  
AgriLife Extension Partnership Awards
- 12:00 Research and Extension Awards Luncheon (*Invitation Only*)  
*Bethancourt Ballroom - MSC 2300 C,D & E*
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- 1:00-2:30 Concepts to Increase Global Water Supplies  
*Dr. Anish Jantrania, Associate Professor & Extension Specialist, Texas A&M AgriLife Extension Service*  
*MSC 2404*  
*To reliably provide safe drinking water to cities, towns, communities, individual homes, and businesses during extreme climatic conditions such as drought and flooding, it is imperative to capture rainwater and runoff, reuse wastewater and storm water, and desalinate brackish groundwater locally. Science-based research will be required to develop, test, deploy, operate, monitor, and maintain innovative yet reliable alternative water sources. The focus of this workshop is to debate how to reliably increase the global water supplies through concepts such as better management of surface/groundwater sources, utilize alternative water sources (i.e., rain and desalinated water), and improve water use efficiency through reuse. Science-based research will be required to develop, deploy, operate, monitor, and maintain innovative yet reliable future water systems. Epidemiological and toxicological research are also needed to ensure the long-term safety and health of the public when reuse water supplies are used to supplement natural water sources. This workshop team will deliver presentations on broad topics to be followed by group discussion with attention to both the technical challenges and public health issues needed to improve reliability of global water supplies for future generation and opportunities for research & demonstration projects on RELLIS Campus.*
- 1:00-2:30 Grand Challenges Integrative Teams Updates- What Worked, What Didn't  
*Dr. David Reed, Associate Dean, College of Agriculture and Life Sciences*  
*Rudder 402*
- 1:00-4:00 District Extension Directors/County Extension Directors (*Invitation Only*)  
*Rudder 410*

## Tuesday, January 10, 2017...continued

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- 1:00-4:00            Extension Regional Program Leaders (*Invitation Only*)  
*Rudder 504*
- 1:00-4:00            Extension Associate Department Heads/Program Leaders (*Invitation Only*)  
*Rudder 510*
- 1:00-5:00            Healthy South Texas Specialists (*Invitation Only*)  
*MSC 1400*
- 1:00-5:00            Extension District Office Managers (*Invitation Only*)  
*Rudder 404*
- 1:30-3:00            Agriculture Animal Care and Use Committee (ACUC) Semi-Annual Meeting  
*Rudder 502*
- 1:30-3:00            Ending Global Malnutrition by 2030  
*Dr. Elsa Murano, Director, Texas A&M AgriLife Research*  
*Rudder 701*
- 3:00-4:00            Extension Regional Program Leaders – Family and Consumer Science Breakout (*Invitation Only*)  
*Rudder 707*
- 3:00-5:00            Forage Crops, Pastures, Forage - Animal Interface  
*Dr. Monte Roquette, TAMU Regents Fellow and Professor, Texas A&M University Agricultural*  
*Research and Extension Center at Overton*  
*Rudder 302*
- 3:30                    AgriLife Leadership Briefing and Reception (*Invitation Only*)  
*Coordinators: Cady Auckerman and Rebecca Hamilton*  
*AgriLife Center*

Wednesday, January 11, 2017

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## Texas A&M University College of Agriculture and Life Sciences General Session

Bethancourt Ballroom – MSC 2300 A&B

Coordinator: Dr. Kim Dooley



# Pedagogy Project

Supporting Transformational Learning

Program Title: ***Innovative Pedagogy to Engage Learners in the College***

*Are you interested in increasing student motivation and retention, especially for first-time college students? Do you want to learn more about how to integrate instructional technologies to engage learners, even in a large lecture course? Do you want to know how to incorporate higher order learning and critical thinking to help students become learners who can solve problems and transfer learning to new settings? Have you ever wondered how best to measure learning outcomes, especially for high-impact learning opportunities? If any of these topics interest you, you don't want to miss the Texas A&M University College of Agriculture and Life Sciences General Session!*

8:15 Coffee and Pastries

8:30 Welcome

*Dr. Mark Hussey, Vice Chancellor and Dean for the College of Agriculture and Life Sciences*

*Dr. Kim Dooley, Associate Dean, College of Agriculture and Life Sciences*

8:40-9:15 To Engage and to be Engaged: A Model Lesson

*Dr. David Reed, Associate Dean, College of Agriculture and Life Sciences*

Networking Break

9:30-10:30 Panel on Engaging Pedagogy for Critical Thinking

*Karen Beathard, Senior Lecturer, Department of Nutrition and Food Science*

*Max "Dusty" Menzies, Assistant Lecturer, Department of Agriculture Economics*

*Dr. Jim Petrick, Professor, Department of Recreation Parks and Tourism Sciences*

*Dr. Heather Wilkinson, Professor and Associate Department Head, Department of Plant Pathology and Microbiology*

Networking Break

10:45-11:30 Demonstration of Instructional Technology for Student Engagement

*Dr. Sergio Capareda, Professor, Department of Biological and Agricultural Engineering*

*Dr. Craig Coates, Instructional Associate Professor, Department of Entomology*

11:30 Closing and Charge to the Attendees

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8:00-12:00 Healthy South Texas Specialists (*Invitation Only*)

*Rudder 404*

## Wednesday, January 11, 2017...continued

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- 8:00-12:00      Extension DEAs/CEDs/RPLs, *(Invitation Only)*  
*MSC 2300 D*
- 8:00-12:00      Extension District Office Managers *(Invitation Only)*  
*Rudder 302*
- 8:30 -10:30      Maestro for Principal Investigators (PI)  
*AGLS 111A*  
*Maestro is a TAMUS electronic system that supports investigators and sponsored projects administrations. The first part of this training will go over the Researcher portal. This includes sponsored projects management from proposal submission to award spending. We will review the proposal, projects and account modules. After that portion, we will open it up to Q&A. A Maestro account is required, please contact Tribbie Grimm-Sandner at [tdsandner@ag.tamu.edu](mailto:tdsandner@ag.tamu.edu) to get the account set up. Training is open to faculty.*
- 9:00-12:00      Statewide Vegetable Research Meeting  
*Dr. Adrianna Szczepaniec, Assistant Professor, Texas A&M AgriLife Research Amarillo*  
*MSC 2403*
- 12:00-5:00      Employee Development Symposium, Day One  
*Koldus 110/111*
- 1:00-3:00      Department of Poultry Science  
*Rudder 410*
- 1:00              State Horticulture Program  
*Dr. Dan Lineberger, Professor and Head, College of Agriculture and Life Sciences*  
*HFSB 102*
- 1:15              Soil and Crop Sciences Annual Department Meeting  
*Heep 101*
- 2:00-3:00      Foundations of Fundraising: Everything you want to know, but are too scared to ask  
*Mark Klemm, Assistant Vice President for Development, Texas A&M Foundation*  
*Rudder 510*  
*Whether you are on-campus or off-campus, faculty in the College or staff in an agency, researcher or regional director, fundraising can have a positive impact on your programs. Come learn the basics from the experts and how the Texas A&M Foundation Development Office is here to help.*

## Wednesday, January 11, 2017...continued

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- 1:30-4:30            Developing and Delivering your Message: Faculty Communication Training (*Invitation Only*)  
Working with the Media: Employee Communication Training  
*Jenifer Sarver, Principal, Sarver Strategies*  
*Rudder 504*  
*Whether speaking to a reporter with a television camera, or to an audience of donors, business or community leaders, delivering a straightforward, effective message in a compelling and memorable way can be a challenge. In this session you will get a top-line media and presentation skills training that will focus on the fundamentals of delivering an effective message, including developing clear content, ensuring effective body language and learning techniques to stay on message no matter the situation.*  
*This hands-on training will be packed with real-life examples and practical tips that will help you more effectively communicate to the public on behalf of the university, your discipline and your research. The skills discussed will be valuable, not just for media interviews, but also for communicating to key stakeholders. The training will be split between instruction time, group discussion and practice interviews.*
- 1:30-5:00            Wildlife and Fisheries Extension Updates  
*MSC 2403*

## Thursday, January 12, 2017

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- 8:00- 5:00            Employee Development Symposium, Day Two  
*Koldus 110/111*
- 1:00-5:00            Association analyses of genotypes and phenotypes using GAPIT and TASSEL 5.0  
*Dr. Shichen Wang, Bioinformatics Scientist, Texas A&M AgriLife Research*  
*Dr. Shuyu Liu, Associate Professor, Texas A&M AgriLife Research Amarillo*  
*HEEP 440*