CPI Meeting Agenda
February 11, 2015 (11:30 a.m. – 1:15 p.m.)
Rudder Tower, room 601

(11:30 – 11:45) Lunch

Call to order/Opening remarks – Dr. Mary Bryk, CPI Chair

Update from Dr. Mark Hussey, Interim President, Texas A&M University

Update on Research Compliance and Biosafety – Ms. Katherine Rojo del Busto, Associate Vice President for Research and Research Development Officer

Other business – Dr. Mary Bryk, CPI Chair

(1:15) Adjournment

Attachments:
- February CPI newsletter
- Presentation slides – Texas A&M University Research Compliance & Biosafety Update
- DRAFT TAMUS Biohazard Regulation
- DRAFT TAMUS Use of Animals in Research Regulation


The CPI is sponsored annually through equal funding from Texas A&M University Division of Research, Texas A&M Health Science Center, Texas A&M AgriLife Research, Texas A&M Engineering Experiment Station, and the Texas A&M Transportation Institute
Included in this issue:

- Update from Dr. Mary Bryk, CPI Chair
- CPI EC meetings with administrators
- Strategic Planning Open Forums
- Sigma Xi nominations due February 13th
- Division of Research offers “Write Winning NIH Grant Proposals” workshop – February 25th
- New Concur User Interface, ExpenseIt and TripIt reminder
- Bulletin for Principal Investigators – Issued weekly by the Division of Research, Texas A&M University
- Upcoming Seminars and Workshops for Texas A&M Researchers
Update from Dr. Mary Bryk, CPI Chair

To aid the CPI in bringing items to the attention of the administration, please send any broad research-related issues (and subsequent solutions) to my attention at cpi@tamu.edu or contact me directly at bryk@tamu.edu or 979.862.2294.

Michael K. Young Named as Sole Finalist for President of Texas A&M University

On behalf of the CPI membership and the over 2,100 investigators we have been elected to represent, I wish to extend my appreciation to Chancellor Sharp, the Board of Regents and the members of the Presidential Search Advisory Committee (see below) for their tremendous efforts throughout the search process for the next President of Texas A&M University and on their selection of Michael K. Young as the sole finalist for the position.

Texas A&M Presidential Search Advisory Committee members are: Regent Cliff Thomas; Regent Elaine Mendoza; Dr. John Gladysz; Dr. Joanne Lupton; Dr. John Stallone; Mr. Dan Allen Hughes; Ms. Cindy Taylor; Ms. Lisa Blum and Mr. Reid Joseph.

Upon his expected appointment and arrival to campus later this spring, we look forward to the opportunity of working with Mr. Young to continue growing the research enterprise at Texas A&M to better serve and positively impact our students, faculty, staff, and ultimately the citizens of our community, state and country.

I would also like to extend my appreciation to Dr. Mark Hussey who has served admirably as Interim President of Texas A&M University over the last year. Dr. Hussey has met regularly with the CPI Executive Committee during the last year. During our meetings with Dr. Hussey, he listened to a broad range of issues affecting our constituents; received ideas and possible solutions to address those issues; and then moved forward with reasonable steps to improve the research enterprise at Texas A&M. Thank you Dr. Hussey for your service to Texas A&M and we wish you continued success as you return to your role as Vice Chancellor and Dean for Agriculture and Life Sciences!

On Monday, February 9, 2015, the Executive Committees of the CPI and Faculty Senate had an opportunity to meet President-Elect Young at a luncheon at the University Club.

Research Development Fund Advisory Committee

In the December 8, 2014 memo (see here) from Drs. Glen Laine, Craig Nessler, Dimitris Lagoudas and Allison Rice-Ficht regarding the Research Development Fund (RDF) and “Implementation Principles”, it was announced that an RDF Advisory Committee (RDF-AC) would be formed to help develop guidelines for the RDF funding mechanism, to receive and review proposals, and to share assessments with the RDF Management Committee.

The CPI was charged with forming the RDF-AC. At the January CPI Executive Committee (EC) meeting, the EC met with members of the RDF Management Committee, and then met in executive session to identify prospective individuals to serve on the RDF-AC. The skills that we looked for in prospective RDF-AC members are: broad understanding of research at Texas A&M University, knowledge of shared facilities and equipment, and evidence of knowledge and vision regarding future needs to enhance research infrastructure at Texas A&M University.

The members of the inaugural RDF-AC are: James Batteas (Science); Jeff Cirillo (Medicine); Christi Madsen (Engineering); Stephen Maren (Liberal Arts); Tom Meek (AGLS); Penny Riggs (AGLS); Courtney Schumacher (Geosciences); David Threadgill (CVM and Medicine); and Karen Wooley (Science). The first meeting of the RDF-AC is Friday, February 13th, when the committee is expected to elect a Chair. The RDF-AC may appoint additional members at their discretion and will be solicited to provide the PI community regular updates through this newsletter. A website dedicated to the RDF as a resource to the PI community will be launched soon. The committee can be contacted at RDF-AC@listserv.tamu.edu.
SRS

On December 11th, the CPI Vice Chair sent a message to the PI community requesting information regarding Sponsored Research Services (SRS). We are still collecting this information. Please send an email with a short summary of specific problems that you have encountered working with SRS, providing enough detail (sponsor agency, amount requested or awarded, amounts returned or in jeopardy, award number, etc.) so that we can continue building a comprehensive list of issues to be addressed.

You can email this information directly to handrews@medicine.tamhsc.edu. If you prefer to speak with the Vice Chair directly regarding a specific issue, please call her office at 979-436-0340.

One issue that has been resolved recently had to do with PIs being told they would have to upload all documents for large multi-PI grant proposals. We brought this issue to the attention of Mr. Leo Paterra. He has assured us that it is the policy of SRS to upload proposal documents for large multi-PI grants.

Upcoming CPI meetings

One of the goals of the CPI is to support beneficial communication between PIs and university administrators. In the past, the CPI has invited research leaders at Texas A&M University to provide updates on research activities and new initiatives. Recently, I extended invitations to research leaders at AgriLife Research, the Texas A&M Health Science Center, and TEES asking each of them to discuss their unit’s research strategic plans, activities and new initiatives at an upcoming CPI meeting.

I am pleased to announce that Dr. Brett Giroir, Executive Vice President and CEO of the Texas A&M Health Science Center will be our featured guest at our March 4th CPI meeting. We have other research leaders scheduled for subsequent CPI meetings. Our spring schedule can be found at cpi.tamu.edu/meetings/2014-15.

As a reminder, meetings are webcast live at ttvn.tamu.edu/webcasts on Channel 20, and videos are stored on the “Archives” section of the CPI website.

CPI EC meetings with administrators

The CPI Executive Committee met for its monthly coordination meeting on February 4th with invited research administrators from Texas A&M, Texas A&M AgriLife Research, TTI, HSC and TEES.

The Chair provided an update to the EC and guests on those individuals who agreed to serve as members of the RDF-AC, with the first meeting being held on Friday, February 13th. Attendees also discussed the Strategic Planning Open Forums (see next newsletter item for more details), the agenda for the February 11th full CPI meeting, and other business.

On February 5th, the CPI EC met with Chancellor Sharp; Mr. Billy Hamilton, Executive Vice Chancellor & Chief Financial Officer; Dr. Jon Mogford, Vice Chancellor for Research; and Mr. Tommy Williams, Vice Chancellor for Federal and State Relations.

The Chancellor provided an update on the expansion of the Chancellor’s Research Initiative (CRI) program; the EC provided an overview of the RDF and requested matching funds from the CRI to be considered for inclusion in the Research Development Fund.

The EC discussed various items relating to SRS, specifically a recent issue where multiple PIs had been told SRS would not upload proposal documents for multi-PI proposals. The CPI Chair had met with the SRS leadership and they confirmed that SRS will upload proposal materials for multi-investigator proposals and would ensure this was communicated to SRS pre-award administrators.
Mr. Hamilton and Dr. Mogford noted that over 150 letters of intent were received in response to the Area 41 Challenge Grant Expression of Interest. The letters of intent will be reviewed and those selected will be contacted to submit full proposals. Mr. Williams provided an updated on the new legislative session.

**Strategic Planning Open Forums**

On January 30, Interim President Mark Hussey announced a series of Strategic Planning Open Forums. The first open forum, focusing on university academic goals and measures of success, will take place **Tuesday, February 10, at 11:30 a.m. in Rudder 601**. Beverages and cookies will be provided. Please feel free to bring your own brown-bag lunch.

As a starting point for discussion, a draft working document has been posted on the strategic planning website [stratplan.tamu.edu](http://stratplan.tamu.edu) together with other relevant documents and information.

All the strategic planning open forums will be live-streamed. To watch the forum from a remote location, go to [http://ttvn.tamus.edu/Index.php?p=Streams](http://ttvn.tamus.edu/index.php?p=Streams) and click on “Channel 6 - Scheduled Live Webcasts.” Select “Strategic Planning Open Forum, Feb 10, 11:30AM-1:30PM.” You may actively participate in the forum by submitting comments or questions to vision2020@tamu.edu.

The Office of the Provost and Executive Vice President warmly encourages individuals to participate fully in this planning process that will plot the direction Texas A&M University will take over the next five years.

**Sigma Xi issues call for nominations due February 13th**

The Texas A&M University Chapter of Sigma Xi, the Scientific Research Society, has issued a call for nominations for the 2015 Outstanding Distinguished Scientist and the 2015 Outstanding Science Communicator Awards. Nominations are due Feb. 13, 2015. Nominations should include a nomination letter, curriculum vitae, and letters of support.

Recipients will receive a plaque and a $750 cash prize at the Sigma Xi Induction and Awards Banquet in April 2015. The recipient of the Outstanding Distinguished Scientist Award will present the 2015 Distinguished Scientist Lecture, hosted by Sigma Xi.

For a nominee to be competitive, they should have credentials equivalent to those of previous recipients. See sigmaxi.tamu.edu/awards for information on the awards and previous winners. Nominations may be submitted via email, campus mail, or U.S. mail to:

Sigma Xi Coordinator  
Division of Research  
1260 TAMU  
College Station, TX 77843-1260  
Email: sigmaxi@tamu.edu

Please note that membership in Sigma Xi is not required for nominators or nominees.

Sigma Xi is an international, chapter-based organization dedicated to nurturing the research enterprise in all fields of science, technology, engineering, and mathematics. For more information about Sigma Xi, visit sigmaxi.tamu.edu/.

**Division of Research offers “Write Winning NIH Grant Proposals” workshop – February 25th**

The Division of Research at Texas A&M University is pleased to announce the seminar, Write Winning NIH Grant Proposals, on Wednesday, February 25, 8:30 a.m. to 4:30 p.m., in Rudder Tower, Room 601, on the College Station campus. The seminar will also be broadcast via TTVN for those not in College Station. This is
the third time the Division of Research has offered this seminar at Texas A&M, and past attendee evaluations have been very positive.

All attendees will receive a copy of The Grant Application Writer’s Workbook, January 2015 edition. The seminar is free of charge, but registration is required. The registration deadline is 5:00 p.m., February 18. Important Note: Only those who register may attend the seminar since handouts are copyrighted and purchased in limited quantities.

Post-doctoral researchers may attend if space allows and should therefore register for the seminar if they wish to attend. Their names will be placed on an attendee wait list and will be notified about attendance as soon as registration closes.

For additional information and registration, see vpr.tamu.edu/researchdevelopment/PRDP/NIH-dev#Seminar.

New Concur User Interface, ExpenseIt and TripIt reminder

A new feature is being introduced to Concur users called Open Booking. It will allow Financial Management Operations to capture the data they need to increase savings with travel vendors while providing travelers the convenience of having their travel itineraries in one place, regardless of how or where they make reservations. To make this possible, Concur is also providing a complimentary subscription to TripIt Pro. It’s like having a personal travel assistant while traveling.

Follow the steps below to connect Concur and TripIt accounts, and to start the TripIt Pro membership. Once up and running, continue to book travel through Concur, and plans will automatically show up as an itinerary in TripIt. Plus, other activities and reservations booked outside of Concur can be forwarded to plans@concur.com and they’ll be instantly added to the itinerary.

Open booking also makes submitting expenses simple as Open Booked itineraries will be available to generate an expense report in Concur, along with providing eReceipts from those vendors who provide eReceipts to Concur.

TripIt Pro gives users all the benefits of the free TripIt service – all travel plans in one place and access on smartphones, calendars or anywhere online – along with premium features, including:

1. Flight Alerts – text/e-mail alerts for delays or cancellations and helpful reminders
2. Airfare Refunds – alerts you if you’re eligible for a refund or credit on U.S. flights
3. Alternate Flight Search – instant access to view alternate schedules and open seats
4. Point Tracker – access all your frequent traveler points in one place
5. VIP Perks – complimentary one-year memberships to Hertz # 1 Club Gold and Regus Business World Gold

Getting Started

1. Login to Concur, look for TripIt on the home screen. Click the button for TripIt sign-in (for existing TripIt users) or sign-up (for users new to TripIt) to link the Concur and TripIt accounts. After completing the process, the TripIt Pro subscription will start within 24 hours. Upon activation, an e-mail confirmation from TripIt Support will be sent.

2. To stay connected on-the-go, download TripIt for iPhone®, iPad®, Android®, BlackBerry® or Windows® Phone

3. Start exploring the benefits of TripIt Pro by visiting tripit.com/pro and add loyalty point programs to the Point Tracker tab. TripIt Pro will start monitoring point balance and recent activity.

Contact:
Ms. Debbie Phair, d-phair@tamu.edu
Bulletin for Principal Investigators – Issued weekly by the Division of Research, Texas A&M University
--------------------------------------------------
The Division of Research at Texas A&M University issues a brief weekly bulletin for Principal Investigators that highlights research accomplishments and projects, funding opportunities, honors and promotions, workshops, and other items that may be of interest to the PI community.

Click here to subscribe or unsubscribe to the bulletin. Click here to submit items for consideration for an upcoming bulletin.

Upcoming Seminars and Workshops for Texas A&M Researchers
--------------------------------------------------
The Division of Research (DOR) offers seminars and workshops throughout the year relating to professional development in research proposal planning and writing. All of these events are coordinated by Research Development Services (RDS), a DOR unit providing a wide range of support to Texas A&M researchers. The RDS calendar can be found at vpr.tamu.edu/researchdevelopment/PRDP/calendar.

If you would like to receive announcements and up-to-date information about new workshops and services through RDS, send an email to listserv@listserv.tamu.edu and in the BODY put:

SUBSCRIBE rds-info firstname lastname.

Contact:
Dr. Jorja Kimball – jkimball@tamu.edu, 979.458.5794
Texas A&M University
Research Compliance & Biosafety Update

Katherine A. Rojo del Busto, J.D.
Associate Vice President for Research/
Research Compliance Officer

February 11, 2015

TAMU Programs

• Human Subjects (IRB)
• Animal Welfare (IACUC)
• Biosafety (IBC)
• Export Controls
• Good Laboratory Practices
Key Personnel: Human Subjects

TAMU IRB
   – Dr. James Fluckey, Chair
   – Dr. David Martin, Vice Chair

• HSC Baylor College of Dentistry IRB
   – Dr. Emet Schneiderman, Chair
   – Dr. Charles Wakefield, Vice Chair

• Human Subjects Protection Program Manager
   – Dr. Catherine Higgins

• HSC’s Director of Research Compliance
   – Dr. Melissa Kahl-McDonagh

Key Personnel: Animal Welfare

• IACUC
   – Dr. John Stallone, Chair

• Attending Veterinarian/Executive Director
   Comparative Medicine Program
   – Dr. Jim Elliott

• Animal Welfare Office Manager
   – Dr. Tennille Lamon
Key Personnel: Biosafety

- TAMU IBC
  - Dr. Garry Adams, Chair
  - Dr. Carlos Gonzalez, Vice Chair
- Director of Biosafety/Biological Safety Officer
  - Dr. Christine McFarland
- Biosafety Occupational Health Coordinator
  - Ms. Sherri Evans
- Responsible Official (Select Agent Program):
  - Dr. Christine McFarland
- Alternate Responsible Officials (Select Agent Program):
  - Ms. Susan Gater
  - Dr. Bruce Whitney

Key Personnel: Export Controls & GLP

Export Controls
- Ms. Rose Ndegwa, Export Control Coordinator

Good Laboratory Practices
- Dr. David Bridges, Research Quality Assurance Manager
System Members Served (IRB, IACUC, IBC)

- Texas A&M AgriLife Extension Service
- Texas A&M AgriLife Research
- Texas A&M Engineering Experiment Station
- Texas A&M Engineering Extension Service
- Texas A&M Transportation Institute
- Texas A&M Veterinary Medical Diagnostic Laboratory

FY 2014 Focus: Positioning for Excellence

- Reviewed and right-fitted research compliance and biosafety responsibilities, functions, and organizational structures;
- Developed management tools to track submission activity;
- Conducted workload studies (humans and animals);
- Established performance metrics;
- Reviewed existing processes and procedures to identify opportunities to enhance efficiencies and effectiveness; and
- Identified and addressed compliance gaps.
IRB Applications Received by Type September 2013 to August 2014

- Initial: 812
- Continuing Review: 809
- Amendment: 698
- Personnel: 475
- All: 2794

IACUC Submissions Received By Type September 2013 to August 2014

- New: 333
- Annual: 178
- Amendment: 351
- Personnel: 370
- All: 1232
First Steps: Delivering High Quality Services That Meet Compliance Obligations

- Reorganized staff to reduce duplication of effort
- Added staff to human subjects and animal programs
- Increased number of committee members and appointed vice chair
  - IRB from 16 to 25 members
  - IBC – appointment of a vice chair
  - IACUC from 19 to 24 members
- Replaced existing phone system
- Established performance metrics (e.g., from submission to assignment/initial review, etc.)
- Launched customer satisfaction surveys
First Steps: Engaging with Stakeholders

• TAMU Research Compliance Leadership Council – representing system chief research officers served through intrasystem agreements with TAMU. Chaired by VPR

• TAMU Research Compliance Committee consisting of those with front line responsibility for research compliance functions and other stakeholders, including faculty.
  - CPI represented by Dr. Mary Bryk
  - Faculty Senate Research Committee represented by Dr. Ergun Akleman

• The committees function to add transparency, share ideas, coordinate research compliance efforts, promote research in conformity with regulatory requirements, and enhance the services provided to researchers.

Next Steps

• Continue to
  – identify opportunities to streamline processes, reduce administrative burdens, and reduce processing delays
  – work closely with stakeholders
  – work with SRS and Maestro to streamline and harmonize the processing of research compliance requests
  – evaluate committee composition/structure
  – Work with OGAPs on outreach to students

• Updating
  – performance metrics
  – exempt review process (IRB)
  – animal use and biohazards rules
  – IACUC application – testing in progress

• Complete the AAHRPP accreditation process and the AAALAC renewal process
Please Join Us on March 9th

Promoting Excellence in Research

Monday, March 9, 2015

Human Subjects
International Research Workshop
8:30 - 11:15 a.m.
MSC 2405

Best Practices for Protecting Yourself and Your Research in a Connected World
Ronald Wooten
Special Agent, Defense Security Service, San Antonio Field Office
9:00 - 11:15 a.m. Closed Session
RSVP required to outreach@rcb.tamu.edu or call 979-458-1667
Participation will be limited to US citizens and permanent residents.
3:30 - 5:00 p.m. Open Session
MSC 2404

We’re giving away 6 Kindle Fires!

Keynote Presentation and Lunch:
We Can’t Stay Out of the Water
Using “Jaws” as an anthology to scientific research and biosafety
Jim Welch
Executive Director
Elizabeth R Griffin Research Foundation
11:30 a.m. - 1:20 p.m.
MSC 2400
RSVP to outreach@rcb.tamu.edu or call 979-458-1667

Time for a Change?
A Scientist’s View of Public Interests in Animal Research and Welfare
Allison Bennett
Assistant Professor
University of Wisconsin, Madison
1:30 - 3:00 p.m.
MSC 2404

Human Subjects
Internet-based Research Workshop
1:30 - 5:00 p.m.
MSC 2405

rcb.tamu.edu/spring

Questions?
Regulation Statement

The Texas A&M University System is committed to protecting faculty, staff, students, visitors, the general public and the environment from the risk of exposure to biohazardous materials, and to ensuring that all activities involving biohazardous materials and the facilities used to conduct such work are in compliance with applicable federal and state laws, regulations and guidelines.

Reason for Regulation

This regulation provides guidance in complying with federal and state laws, regulations, and guidelines relating to research, teaching and testing with biohazardous materials including, but not limited to infectious agents, biological toxins, select agents, recombinant and synthetic nucleic acid molecules and cells, organisms, and viruses containing such molecules.

Procedures and Responsibilities

1. BIOHAZARDOUS MATERIAL

1.1 Material containing:
   1.1.1 Biological agents (bacteria, rickettsia, fungi, viruses, protozoa, parasites and prions) that may cause disease in humans, animals, or plants;
   1.1.2 Recombinant or Synthetic Nucleic Acid Molecules as defined in the National Institutes of Health (NIH) *NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules* (NIH Guidelines);
   1.1.3 Human and non-human primate blood, tissue, cells and cell lines;
   1.1.4 Toxins of biological origin as defined in the *Biosafety in Microbiological and Biomedical Laboratories* (BMBL) document.

1.2 Recombinant and Synthetic Nucleic Acid Molecules - In the context of the *NIH Guidelines*, recombinant and synthetic nucleic acids are defined as:
   1.2.1 Molecules that a) are constructed by joining nucleic acid molecules and b) that can replicate in a living cell, i.e., recombinant nucleic acids;
1.2.2 Nucleic acid molecules that are chemically or by other means synthesized or amplified, including those that are chemically or otherwise modified but can base pair with naturally occurring nucleic acid molecules, i.e., synthetic nucleic acids, or

1.2.3 Molecules that result from the replication of those described in (1.2.1) or (1.2.2) above.

2. ADMINISTRATIVE REQUIREMENTS

2.1 Each member involved with research, teaching, or testing utilizing biohazardous material shall establish a rule for carrying out this regulation.

2.2 Procedures for use and storage of biohazardous material shall be consistent regardless of sources of funding.

2.3 The chief executive officer or designee of each member that conducts research, teaching or testing with biohazards shall develop an Institutional Biological Safety Committee (IBC) or enter into an agreement with another member with a registered IBC. Each IBC shall meet the requirements set out in the NIH Guidelines and register with the Office of Biotechnology Activities (OBA) of the NIH, U.S. Department of Health and Human Services.

2.4 Each member with an IBC shall develop written IBC procedures, including procedures relating to the review of biohazard protocols and reporting guidelines. Activities involving the use of biohazards and/or recombinant DNA shall be reviewed and approved in a manner consistent with the NIH Guidelines before initiation.

3. GENERAL GUIDELINES

3.1 All faculty, staff and students must be aware of and are responsible for the safe and compliant use, storage, and disposal of biohazards used in their research, teaching or testing. Prior approval must be obtained for possession or use of biohazards.

3.2 Principal investigators (PIs) and department heads (or equivalent) are responsible for ensuring that all research, teaching or testing involving biohazards (including protocols which may be exempt, as defined in the NIH Guidelines) is submitted to the member’s respective IBC for review and approval.

3.3 PIs shall submit continuing reviews to their respective IBCs not less than annually.

3.4 Activities involving biohazards must meet the criteria articulated in the most current versions of the following federal or state documents, requirements, and laws including:

3.4.1 NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules (NIH Guidelines);
3.4.2 The Public Health Service/Centers for Disease Control and Prevention/National Institutes of Health’s *Biosafety in Microbiological and Biomedical Laboratories* (BMBL);

3.4.3 Select Agents Regulations (42 CFR Part 73, 7 CFR Part 331, and 9 CFR Part 121);

3.4.4 U.S. Department of Agriculture (USDA) regulations and permits as applicable;

3.4.5 Centers for Disease Control and Prevention’s (CDC) Etiologic Agent Import Permit Program (EAIPP) import permit requirements;

3.4.6 State of Texas Health and Safety Code Sections 81.301 – 81.306

---

**Related Statutes, Policies or Requirements**

Select Agents Regulations (42 CFR Part 73, 7 CFR Part 331, 9 CFR Part 121)

**NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules (NIH Guidelines)**

**Biosafety in Microbiological and Biomedical Laboratories (BMBL)**

**System Regulation: 15.99.05 Research Compliance**

**System Policy 24.01: Risk Management**
[http://policies.tamus.edu/24-01.pdf](http://policies.tamus.edu/24-01.pdf)

**System Regulation 24.01.01: Supplemental Risk Management Standards**
[http://policies.tamus.edu/24-01-01.pdf](http://policies.tamus.edu/24-01-01.pdf)

---

**Member Rule Requirements**

A rule is required to supplement this regulation. See Section 2.1.
Regulation Statement

The Texas A&M University System is committed to the humane and ethical treatment of vertebrate animals used in research, teaching, and testing.

Reason for Regulation

This regulation provides guidance in complying with federal and state laws, regulations, and guidelines relating to the humane and ethical use of animals in research, teaching, and testing.

Procedures and Responsibilities

1. ADMINISTRATIVE REQUIREMENTS
   
   1.1 Each member involved with the use of vertebrate animals in research, teaching, or testing shall establish a rule for carrying out this regulation.

   1.2 All animals used in research, teaching, or testing regardless of the funding sources, shall be provided humane care and treatment.

   1.3 Each member must obtain United States Department of Agriculture (USDA) registration or license if required by the Animal Welfare Act.

   1.4 Each member must obtain a Public Health Service (PHS) Animal Welfare Assurance (Assurance) from the National Institutes of Health (NIH) Office of Laboratory Animal Welfare (OLAW) prior to performing any activity supported by PHS involving animals.

   1.5 The chief executive officer or designee of each member that conducts research, teaching or testing with animals shall establish an Institutional Animal Use and Care Committee (IACUC) or enter into an agreement with another member with an IACUC.

   1.6 The Animal Welfare Act (for covered species) and the Guide for the Care and Use of Laboratory Animals must be followed when conducting research, teaching or
testing activities involving non-agricultural animals and biomedical research activities in agricultural animals.

1.7 The Guide for the Care and Use of Agricultural Animals in Research and Teaching must be followed when conducting research, teaching or testing activities involving agricultural animals intended for improving animal nutrition, breeding, management, or production efficiency or for improving the quality of food and fiber.

1.8 The use of vertebrate animals within each member, whether for research, teaching or testing purposes, shall be described in an Animal Use Protocol (AUP). The AUP is a form designed to capture relevant information regarding the appropriate use of the vertebrate animals in research, teaching or testing activities.

1.9 For each project involving vertebrate animals used in research, teaching, or testing, an AUP must be approved by the IACUC.

1.10 An approved and current AUP for all vertebrate animal activities must be in place at all times vertebrate animals are housed or used for research, testing or teaching.

1.11 All modifications to approved vertebrate animal activities must be approved prior to initiation of the changes.

2. INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC)

2.1 The IACUC of institutions with an USDA registration shall be appointed, structured, and shall perform duties and functions as described in the Animal Welfare Act.

2.2 The IACUC of institutions with a PHS Assurance shall be appointed, structured, and shall perform duties and functions as described in the documents “Public Health Service Policy on Humane Care and Use of Laboratory Animals” and Applied Research Ethics National Association/Office of Laboratory Animal Welfare “Institutional Care and Use Committee Guidebook”.

2.3 The IACUC of institutions conducting research on agricultural animals shall be appointed, structured and shall perform the duties and functions as described in the Guide for the Care and Use of Agricultural Animals in Research and Teaching.

2.4 The IACUC of institutions not required to obtain USDA or PHS Assurance shall be appointed, structured, and shall perform duties and functions, with the exception of those activities involving reporting to OLAW, as described in the documents “Public Health Service Policy on Humane Care and Use of Laboratory Animals” and Applied Research Ethics National Association/Office of Laboratory Animal Welfare “Institutional Care and Use Committee Guidebook”.

3. USE OF ANIMALS IN AGRICULTURAL RESEARCH, TEACHING OR TESTING

3.1 Use of animals in agricultural research, teaching or testing is overseen by the IACUC. Agricultural research, teaching or testing is defined as research, teaching or testing activities involving horses, and other farm animals, not limited to livestock or
poultry, used or intended for use as food or fiber, or used or intended for use for improving animal nutrition, breeding, management, or production efficiency, or for improving the quality of food or fiber.

3.2 The Guide for the Care and Use of Agricultural Animals in Research and Teaching must be followed when conducting research, teaching or testing activities involving food and fiber production in agricultural animals.

3.3 When agricultural animals are involved in biomedical research, animal use and compliance must adhere to additional applicable federal guidelines including the Guide for the Care and Use of Laboratory Animals.

4. ATTENDING VETERINARIAN

4.1 The Attending Veterinarian(s), or designee(s), shall provide guidance to the campus animal facility managers, animal users, and administrators on current standards for the care and use of animals in teaching, testing and research programs, and shall serve as the Attending Veterinarian of record under the Animal Welfare Act.

4.2 The Attending Veterinarian(s) has direct or delegated authority for activities involving animals at the institution, serves as a voting member of the Institutional Animal Care and Use Committees (IACUC) and coordinates campus programs for provision of adequate husbandry and veterinary care of research, testing and teaching animals.

5. CARE AND USE OF NON-SYSTEM MEMBER OWNED ANIMALS

5.1 Non-System member owned vertebrate animals may not be used by a member’s faculty, students, or staff without prior approval of their IACUC. In addition to on-campus activity, this compliance requirement includes, but is not limited to, animal teaching, testing, and research conducted:
  5.1.1 In the field by member faculty, students, or staff;
  5.1.2 By member students at other institutions as part of the completion of a degree;
  5.1.3 At another institution as part of a joint contract;
  5.1.4 Off-campus activities involving an undergraduate student as part of completion of a member’s undergraduate course;
  5.1.5 In the teaching of member undergraduate and graduate courses;
  5.1.6 By graduate veterinarians for Continuing Education; and
  5.1.7 With client-owned animals participating in clinical research studies.

---

**Related Statutes, Policies or Requirements (Required)**


Public Health Service Policy on Humane Care and Use of Laboratory Animals (National Institutes of Health)

Health Research Extension Act of 1985

U.S. Government Principles for the Utilization and Care of Vertebrate Animals Used in Testing, Research, and Training

The Guide for the Care and Use of Laboratory Animals

Guide for the Care and Use of Agricultural Animals in Research and Teaching

United States Department of Agriculture Animal Care Policies

Definitions (Optional)

Animal- Any live vertebrate animal used or intended for use in research, research training, experimentation, teaching, or biological testing or for related purposes.

Animal Care and Use Program- The activities conducted by and at an institution that have a direct impact on the well-being of animals, including animal and veterinary care, policies and procedures, personnel and program management and oversight, occupational health and safety, IACUC functions, and animal facility design and management.

Animal Facility- Any and all buildings, rooms, areas, enclosures, or vehicles, including satellite facilities, used for confinement, transport, maintenance, breeding, or experiments including surgical manipulation.


Attending Veterinarian- The veterinarian responsible for the health and well-being of all laboratory animals used at the institution.

Institutional Official (IO) - The individual who bears ultimate responsibility for the Animal Welfare Assurance Program and is responsible for resource planning and ensuring alignment of Program goals with the university’s mission.

Institutional Animal Care and Use Committee (IACUC)- An administrative body appointed by and reporting to the Vice President for Research in accordance with 9 CFR Chapter 1, Subchapter C, Part 2.31,, P.L. 99-158, and the Health Research Extension Act of 1985. There may be more than one IACUC appointed by the Institutional Official.
**Public Health Service Policy** - Refers to Public Health Service Policy for the Humane Care and Use of Laboratory Animals ("PHS Policy") which requires institutions to establish and maintain proper measures to ensure the appropriate care and use of all animals involved in research, research training, and biological testing activities conducted and supported by the Public Health Service.

**Use of animals** - Any activity involving vertebrate animals in which the natural life style or movements of the animals is perturbed.

---

**Member Rule Requirements**

A rule is required to supplement this regulation. See Section 2.1.

---

**Contact Office**

System Office of Research  
(979) 458-6000