



AnSRS4U
Introduction to the
Institutional Animal Care and Use Committee

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 | **TEXAS A&M**
 UNIVERSITY.

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SRS and the IACUC Sponsored Funding



Woohoo – looks like the grant application will be funded!
 Now what?
 Does the grant include the use of animals?
 – If yes, then institutional approval is needed



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Animal Research at Texas A&M University



- Activities with live vertebrate animals are covered by federal regulations (PHS Policy, USDA AWR) and institutional rules (TAMU 15.99.07.M1)
- All animal activities must be approved by the Institutional Animal Care and Use Committee (IACUC) prior to initiation.



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Animal Research at Texas A&M University



“Vertebrate” = Animal with a vertebral column

“Activities” = Research, Teaching, Testing

“Use of Animals” includes, but is not limited to activities with:

- Live animals of any species where the activity is performed by TAMU personnel or is paid for with TAMU funds, **or**
- Animals euthanized specifically for a TAMU PI’s study



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Animal Research at Texas A&M University



“Use of Animals” excludes:

- The acquisition of dead vertebrate animals, tissues, cells, blood or other by-products from other sources where no ante-mortem customization or activities occurred specific to the TAMU PIs study
- Meat, bones, offal, blood, or other animal by-products purchased from a commercial vendor, grocery store or Rosenthal
- Legal harvest and donation of wildlife by a member of the public
- Observation of wildlife without additional manipulation of the animals or environment

When in doubt...check with the AWO staff to determine if IACUC review and approval is required!



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Sponsored Funding: *Awardee Institution = TAMU*



If activities are occurring at this institution:

- Does the PI already have the grant **and** associated animal activities listed on an approved protocol?
 - **If yes:**
 - The AWO will complete animal compliance in Maestro
 - No additional action to take **unless** the AWO can't identify the appropriate AUP **or** the grant and AUP are not congruent (for NIH funding)
 - Note: *We get a lot of false positives; please double-check the AUP*



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Sponsored Funding: *Awardee Institution = TAMU*



If activities are occurring at this institution:

- Does the PI already have the grant **and** associated animal activities listed on an approved protocol?
 - **If no:**
 - Does the PI have a current approved protocol that fits the scope of work for this fund source?
 - **If yes:** Amend the AUP to add funding **AND** any missing procedures/studies to match the grant
 - AWO staff will update Maestro animal compliance when the AUP/Amendment is approved
 - **AWO staff can add the funding to the AUP with an administrative amendment if no other changes are needed**



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Sponsored Funding: *Awardee Institution = TAMU*



If activities are occurring at this institution:

- Does the PI already have the grant **and** associated animal activities listed on an approved protocol?
 - **If no:**
 - Does the PI have a current approved protocol that fits the scope of work for this fund source?
 - **If no:** Submit a new AUP (reach out for assistance)
 - AWO staff will update Maestro animal compliance when the AUP is approved by the IACUC



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Sponsored Funding: Subawards



If animal activities are occurring at another institution:
we use an “**External AUP**”

- Contact the AWO to initiate the external AUP process
- Ask the subawardee PI to provide a copy of their IACUC approval letter for the work covered by the subaward
 - The AWO will:
 - Create an “External AUP”
 - Draft a Memorandum of Understanding agreement with the other institution
 - Perform a grant-to-protocol congruency check if needed (or confirm the check with the sub-awardee compliance staff)
 - Update animal compliance in Maestro when the external AUP process is complete



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OLAW Interinstitutional Assurance (IIAs)



- The company collaborates with a TAMU PI to perform the animal activities under our PHS Assurance
 - Fairly rare
 - For NIH SBIR/STTR grants
- The IIA form is signed after IACUC approval is granted for the AUP/ amendment that includes the grant and associated animal activities
- The IIA form is routed for signature by the AWO



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Material Transfer Agreements (MTAs)



May require IACUC approval for:

- Receipt of live animals
- Shipment of live animals
- Receipt of materials which will be administered to or implanted in live animals
- Receipt of materials harvested directly from vertebrate animals where the animal is manipulated prior to harvest/death specifically for the TAMU PI's study (e.g.: custom antibodies)



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Sponsored Funding: *Notes & Advice*



- Be timely – don't wait until the last minute to submit your AUP or amendment
 - Ensure the submission is complete, including all required training and certification
 - Someone other than the PI can initiate new amendments (PI must submit)
 - Animal charges are not allowed prior to the date of IACUC approval



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Sponsored Funding: Notes & Advice



- Remember, the grant must be listed on the AUP
 - It's ok to list more than one grant/fund source per AUP
- For Just-In-Time Grants:
 - Not having IACUC approval by the JIT deadline for federal funding *generally* does **not** mean you will lose the grant. Consult SRS if you have questions about JIT deadlines and restricted fund disbursement.



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Animal Welfare Office Staff



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- AWO Director: Andi Mitchell
- Education & Outreach Administrator: Jennifer Singleton
- Pre-Approval Assistant Director: Christina Aguilar
- Research Compliance Coordinators: Che Kamani, Erin Starnes, Cassidy Hamilton, Debbie Sczepanski
- Research Compliance Specialist: Sophia Cortez
- Post Approval Assistant Director: Brenna Jarvie
- Sr. Animal Activity Liaison: Kim Green
- Research Compliance Administrators: Mandy Bettis, Elizabeth Scanlin



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