Naming Prospective CU Denver Employees on Grant Proposals - TBD (to be named individuals on grants)

TBN individuals on submitted grants are a problem because these TBN positions are usually the first positions to be deleted by Study Sections or administrators in order to conserve resources. It is always better to have a "named" individual rather than a TBN. Thus, I have tried to streamline the rules dealing with naming individuals on grants who are not on site. Please read the following so you will know how to handle this situation.

OGC recognizes there are situations when an individual named on a grant proposal has not begun employment at CU Denver. In such instances it is permissible to include the prospective individual on the proposal as long as certain requirements are met. Please follow the steps below for inclusion of the person in the proposal:

1. Provide the following information in either a letter of offer or e-mail communication from the appropriate appointing authority:
   a. Name
   b. Date of appointment
   c. Salary
   d. Proposed UCD FTE

2. Complete and submit the form entitled Documentation of PHS Financial Conflict of Interest (FCOI) Policy (form). This form must be submitted for any Public Health Service (PHS) grant before the individual can be named on the grant proposal. Visit http://www.ucdenver.edu/academics/research/AboutUs/GrantsContractsOffice/COI/Documents/PHS%20Subrecipient%20Financial%20COI%20Policy%20Form3_mod4.pdf to access the form (cut/paste the url into your browser address window)

   Complete the form as follows:
   a. Section A, Proposal Information must be completed.
   b. Section B, Collaborator Information may be skipped.
   c. Section C, Collaborator FCOI Policy Statement must be completed.
      i. Select Option 2, "I will follow the Conflict of Interest Policy established and enforced by the University of Colorado Denver."
      ii. Include Name of prospective UCD employee in Investigator/Key Personnel section.
   d. Section D Approval
      i. This section will be completed by the OGC

If the prospective employee information and form is not completed prior to the grant deadline, the individual may not be included by name in the grant proposal. The position may be included with the "TBN" (To Be Named) designation, or will need to be removed completely from the proposal. COI disclosure must be completed within 60 days from date of employment for the new employee. To learn more about COI visit http://www.ucdenver.edu/academics/research/AboutUs/GrantsContractsOffice/COI/Pages/default.aspx (cut/paste the url into your browser address window)

INSTITUTIONAL ANIMAL CARE & USE COMMITTEE (IACUC)

GUIDANCE FROM THE IACUC

When a protocol is approved, it is active for three years from the approval date. For example, protocol number 111111061E was approved in June (06), 2011. When the protocol reaches the three year mark, it must be re-written and submitted as a new protocol for full committee review. If you have a protocol expiring in June of 2014 then you should have submitted a protocol re-write at least 2 months beforehand. The regulations are clear: When a protocol expires it must be closed. No animal based research can continue on a closed protocol and any outstanding animal orders cannot be completed or animals received. If breeding is in progress, breeders will be separated. All cages currently housed under the expired protocol will be reassigned to the holding protocol at a double per diem cost.

The IACUC office and OLAR sends reminders about expiring protocols. So, don't ignore them! Get your protocol renewals in ASAP so your research won't be jeopardized.

ENVIRONMENTAL HEALTH & SAFETY (EHS)

Laboratories that use radioactive materials are required to perform surveys of their areas to demonstrate that they are free of radioactive contamination. When performing a survey to detect radioactive contamination, one should ensure that all surfaces that get touched regularly are surveyed and/or swiped with smears for the Liquid Scintillation Counter (LSC). Objects such as light switches, phones, phone earpieces, knobs on fume hoods, refrigerator handles, and the bench top where the RAM is used should definitely be surveyed if they are in the immediate area of RAM use. It is also important to NOT forget items such as the floor immediately in front of the area of RAM use and the area of the floor that is the only means of entrance and egress from the area of RAM use. If you have questions, please contact the Radiation Safety Office at x4-0345.
**RESEARCH CORNER**

Julie A. Siegenthaler, PhD is an Assistant Professor of Pediatrics in the Section of Developmental Biology. She received her PhD from SUNY Upstate Medical Center. The focus of the Siegenthaler lab is to understand how the neuro-vasculature forms during development and successfully supports neural function throughout an individual’s lifetime.

Brain blood vessels, comprised of endothelial cell tubes covered by a nearly continuous layer of perivascular cells termed vascular smooth muscle cells and pericytes, begin to enter the neural tissue very early in development. Once in the neural tissue, new blood vessels are formed from existing ones through a process called angiogenesis. Brain angiogenesis is needed for new vessel growth during fetal development and in certain instances in the adult, notably after injury. The brain vasculature has several unique features that distinguish it from blood vessels in other organs. These features include a blood-brain barrier that protects the brain from potentially damaging blood-borne agents and cells, a high capillary density to support the metabolic needs of the active brain, and an unusually large population of pericytes that cover and support the brain vasculature. A major interest of Julie’s laboratory is to understand how these neural-specific features of the vasculature are determined during development. Specifically, her laboratory is looking at the unique molecular signaling within endothelial cells and pericytes as well as the nature of brain-derived signals that stimulate angiogenesis within the brain. Some of the angiogenic pathways of interest include vascular endothelial growth factor, Wnt, retinoic acid and transforming growth factor-beta. Another major area of interest is understanding the unique heterogeneity of brain pericytes with a specific focus on a perivascular subpopulation called perivascular stromal cells (PSCs). PSCs are a relatively small component of the perivascular population yet following CNS injury (stroke, traumatic brain injury and spinal cord injury) these cells are activated, the PSC population expands and contributes to the formation of a fibrotic scar in the injury site. Julie is working to identify the origin of PSCs during development and understanding the molecular mechanisms of their activation following injury.

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**CCTSI Pilot Program Announcement**

The Colorado Clinical and Translational Sciences Institute (CCTSI) is proud to announce the release of the 2014-2015 Request for Application (RFA) for the Translational Pilot Program and Child and Maternal Health Pilot Program. These CCTSI Pilot Programs will provide ~$1,000,000 of funds for translational research. The RFA for each program may be found at the following url:

http://cctsi.ucdenver.edu/Funding/Pages/default.aspx

**Translational Pilot Program:**
- CO-Pilot grants for clinical and translational research.
- CNS-Pilot grants from the Center for NeuroScience (CNS) for translational neuroscience research.
- CU/Pilot Collaboration grants for clinical and translational research collaboration between Colorado State University (CSU) and the University of Colorado (CU).

**Key Dates:**
- Mandatory Letter of Intent due: 08/29/14 1:00pm MDT
- Application due: 09/24/14 1:00pm MDT

Informational Calls are also scheduled on 08/15/14 and 09/08/14 to answer general questions related to proposal preparation. Please visit http://cctsi.ucdenver.edu/Funding/Pages/CO-Pilot.aspx for more information or contact Sandy Chalmers, 720-848-7797 or sandra.chalmers@ucdenver.edu

**Child and Maternal Health Pilot Program:**
- CMH-Pilot Grants (http://cctsi.ucdenver.edu/Funding/Pages/ChildMaternalHealthPilots.aspx) for clinical and translational research focused on Child and Maternal Health.

**Key Dates:**
- Mandatory Letter of Intent due: 08/29/14 1:00pm MDT
- Application due: 09/24/14 1:00pm MDT

For questions regarding the CMH Pilot Program contact Bonnie Savone, 303-724-1602 or bonnie.savone@ucdenver.edu

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**OFFICE OF GRANTS AND CONTRACTS (OGC)**

**Kudos to Dr. Abigail Person**

Congratulations to Abigail Person, PhD, Assistant Professor in the Department of Physiology & Biophysics for being selected to represent CUDenver | Anschutz Medical Campus for the Pew Foundation Scholars Award. Abby’s laboratory investigates the mechanisms of Feed Forward Motor control in mammals. She will submit her completed grant proposal to the Pew Foundation in November 2014. Good Luck Abby!

**Submitting Applications with more than 5 Budget Periods**

Although NIH typically allows only 5 budget periods to be submitted with grant applications, from time to time you will come across a FOA that allows more than 5 budget periods. Most NIH FOAs include the R&R Budget form which only accommodates data collection for 5 budget periods leaving applicants wondering what to do with the rest of the data. Applicants have been forced to use a rather clunky ‘workaround’ that includes adding the additional budget period information in the budget justification.

eRA has just added system support for Grants.gov’s R&R Budget 10YR form that will allow for the collection of up to 10 budget periods of data. Going forward, this form will be included with the few, special FOAs that allow more than 5 budget periods. The bulk of NIH FOAs will continue to use the standard R&R Budget form.