OFFICE OF LABORATORY ANIMAL RESOURCES (OLAR)

Sharpies Sharpening Service will be here on Friday December 13th

If you have any dull instruments that you would like sharpened, please place them in the bins located at the front office of RC1 or R2 no later than Friday December 13th at 12pm. Please make sure you attach your Speed Type, PI’s name, a list of your items and your contact information to your equipment.

- Base Rate (for each lab): $5.00
- Guillotines - $25.00 each
- Scissors - $7.00 each

Instruments will be available for pick up at RC1 on Tuesday, December 17th at 8:00 a.m. If you have any questions or need to arrange for your instruments to be picked up at R2 please contact Melissa Card at melissa.card@ucdenver.edu or call ext:43017

These rates are only an estimate for services. Additional charges may apply. Please note that if you intend to use this service you agree to release, indemnify, and hold harmless OLAR from liability for any claims for damages of any kind that may arise from sharpening services being performed.

NATIONAL ENDOWMENT FOR THE HUMANITIES (NEH) SUMMER STIPENDS

Congratulations to Drs. Janet Corral and Bryan Wee for being selected to submit their proposals for the NEH Summer Stipend Award. Dr. Corral is Director, Teaching Scholar Program at AMC - SOM and her project is "Building a Scholarly Foundation for Conversations with the American Public about Humanistic Approaches to Patient Care". Dr. Wee is in Environmental Education in Geography and Environmental Sciences at CUDenver. His project is "Mapping Children's Mental Models of the Environment: An International Perspective". Good luck to Janet and Bryan.

Dr. T's CORNER

Robert Damrauer Appointed Associate Vice Chancellor for Research at CUDenver

Robert Damrauer, PhD has been appointed Associate Vice Chancellor for Research at the University of Colorado Denver. His appointment began September 11, 2013 and he will be replacing Mary Coussins-Read, PhD who has recently accepted the position as Provost at CUCOlorado Springs. Bob is a Professor of Chemistry and Special Assistant to the Provost here at CUDenver. Bob received his BS in 1963 from the University of Michigan and his PhD in 1967 from MIT. He then completed an NSF Postdoctoral Fellowship at Harvard in 1968. Bob was appointed Assistant Professor at CUDenver in 1968, Associate Professor in 1972, and full Professor in 1977 and has been a faculty member here for 45 years, a remarkable achievement.

Bob has a distinguished record of research, teaching, mentorship and service and has served in numerous leadership positions at CUDenver. He has published more than 80 manuscripts in first-rate, peer-reviewed journals, chapters and books. Bob’s research deals with computational and gas phase chemistry as well as organometallic chemistry. His most recent publication in Organometallics (2013) concerns “Studies of 1,2-Dihalo Shifts in Carbon-Carbon, Carbon-Silicon, Silicon-Silicon Systems: A Computational Study”. Bob has had funding from the National Science Foundation and a variety of industry funding over many years.

Bob has also had outstanding administrative experience at CUDenver and has taken on several important administrative positions over the years. He is presently special Assistant to the Provost (since 2008) and was previously Dean of the Graduate School at the Denver campus. Bob was also Chair of the Department of Chemistry from 1974-1979, and again from 2001-2003, and he was Acting Dean of the Graduate School from 1989-1990. In addition, Bob has served on many committees throughout the years that are too numerous to mention here.

One of Bob’s particular strengths is in his love of teaching and mentoring students. He has taught courses in Chemistry and has participated in other courses as well. Finally, Bob has accumulated a number of honors over the years to include: Fellow of the Royal Society of Chemistry; Outstanding Faculty Achievement Award; CUDenver Award for Service; Award for Excellence in Scholarship, Teaching and Citizenship; Service Award from CLAS; Award for Research Excellence, just to name a few.

Bob’s new position as Associate Vice Chancellor for Research will require 50% of his time, with the remainder of his time being spent as Special Assistant to the Provost and being a Professor in the Department of Chemistry. There can hardly be anyone else who knows the downtown Denver campus better and Bob will be of great assistance to me both on the downtown campus as well as at the Anschutz Medical campus. I expect Bob to foster research and creative activities at CUDenver. By the way, did I mention that Bob is a wonderful man and an extremely nice and thoughtful person. And, most importantly, he has a great love for opera, so he cannot be all that bad a guy. I look forward to working with Bob in the future. Please help me welcome Bob to his new position.
RESEARCH CORNER

Dohun Pyeon, PhD earned his doctoral degree from the University of Wisconsin, Madison in 1999. He completed postdoctoral training at Harvard Medical School and the University of Wisconsin, Madison. Dr. Pyeon joined the Department of Microbiology at UC Denver | Anschutz Medical Campus in 2008.

Dr. Pyeon’s research focuses on understanding host factors/mechanisms that modulate human papillomavirus (HPV) infection and oncogenesis. HPVgs are causally associated with over 5% of all cancers including cervical, vaginal, penile, anal, head/neck, and other squamous cell carcinomas and causing about half a million deaths worldwide each year. While a majority of people become infected with HPV, most clear their infections and, of the remaining people with persistent infections, only small fractions develop precancerous lesions and invasive cancers. To establish persistent HPV infections, it is necessary for the viral genome to enter into the nucleus and establish its genome as a nuclear plasmid for long-term replication. Using HPV16 virions produced by our HiP technology, Dohun is studying (1) mechanisms of HPV trafficking and entry into the nucleus during early infection, and (2) innate immune responses modulating persistent infection and replication of HPV.

To understand the molecular mechanisms associated with each step in the progressive disease leading to invasive cancer, Dr. Pyeon has developed and performed functional genomics analyses of cervical and head/neck tissue specimens in different disease stages from normal and precancerous lesions to cancers. These studies revealed that each stage in the progressive disease is associated with a unique molecular pattern of gene expression changes. To better understand the underlying molecular mechanisms and genetic determinants of cancer progression, Dr. Pyeon’s laboratory is further (1) identifying molecular pathways that contribute to cancer progression and (2) developing key target molecules for treatment of HPV-associated cancers and novel biomarkers for diagnosis and prognosis.

GLOBAL OPERATIONS SUPPORT TEAM

The University has recently formed the Global Operations Support team led by Alana Jones, Interim Senior Director of International Operations. The team includes ad-hoc team members from various campus offices, such as Finance and Risk Management. The team exists to provide support and guidance to faculty and staff conducting business abroad and on behalf of the University.

Grants or contracts delivered in international locations require the consideration of the legal ramifications in the host country. The Global Operations Support team is here to help evaluate such concerns. Please take a moment to consider the following questions:

- Are university-affiliated activities occurring in a foreign country for 90 or more consecutive or non-consecutive days in a calendar year (includes grants and contracts administered by CU Denver | Anschutz)?
- Are you or are your colleagues working outside the U.S. for three months or more (consecutive or non-consecutive) in a calendar year?
- Does your project require using the services of one or more foreign nationals?
- Do you have a work space allocated to you in a foreign country?
- Do you pay rent for accommodations or work space to an entity or individual in a foreign country?
- Do you have a personal bank account in a foreign country that is being used for university business?
- Are you engaging a subcontractor or a sub-recipient to deliver a project in a foreign country?
- Is your project conducted in cooperation or collaboration with one or more foreign or governmental organizations, ministries, agencies, etc.?

If you answered "Yes" to any of the above questions, please contact Alana Jones, Alana.jones@ucdenver.edu or 303.315.0036 to discuss in greater detail.

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC)

Adding new or transferring associates to new or existing protocols can prove to be a challenge if you are unsure of the process but—it’s easy! There are 3 steps: 1) Have the associate complete and sign a Personnel Qualification (PQ) form and forward it to the IACUC office either by e-mail, campus mail Box F489, or in person-Bldg 500 N302S; 2) Complete the initial occupational health questionnaire or update an annual recertification form if not up to date; and 3) For new associates - complete the three on line training modules in Skillsoft, for transferring associates - please check with the IACUC office (X4-1056). Once these three steps are complete, the IACUC Coordinator contacts the PI to verify that the associate should be added to a protocol(s) and then requests a tour of the vivarium. All of the information and forms are located on the Animal Care and Use Program Webpage under the IACUC tab and is entitled “Requirements for Conduct of Research Involving Animals.” The URL is: http://www.ucdenver.edu/academics/research/AboutUs/animal/IACUC/Pages/index.aspx (cut/paste the url into your browser address window)