

Service Center Newsletter

June 2020

Vivarium

News from the Office of the Campus Veterinarian

On Wednesday July 1, 2020, the administration of the Program of Laboratory Animal Resources (PLAR) at WSU Health Sciences Spokane will transfer to the Office of the Campus Veterinarian (OCV). Two separate external reviews of the WSU animal program conducted in Fall 2016 recommended centralizing the animal facility management under the direction of Dr. Nina Woodford, director and attending veterinarian of the Office of the Campus Veterinarian. The goal behind centralization is to establish a cost-efficient, service-oriented program that meets the needs of the animal research community and provides appropriate centralized support for all involved colleges.

Please note that facility centralization under OCV entails the provision of regular husbandry duties which include required sanitation; feeding, watering, animal health observations and sick animal reporting; and facility and equipment sanitization, monitoring, and repair. No disruptions in routine operations will occur. The current staff will remain as part of the newly formed centrally managed system. The animal facility management would report up to OCV instead of the WSU Health Sciences Office of Research. There will be an informational meeting on Tuesday, June 23, but please reach out if you have any questions or concerns.

Contact information for OCV-PLAR is posted within the facilities and listed here:

- Nina Woodford, Director & Attending Veterinarian – Phone: 509-335-8035, E-mail: nwoodford@wsu.edu
- Jennifer Kopanke, Assistant Director & Veterinarian – Phone: 509-358-7825, Office: PBS 120A, E-mail: jennifer.kopanke@wsu.edu
- Barry Worden, Fiscal Specialist – Phone: 509-358-6842, Office: HERB 128, E-mail: barry.worden@wsu.edu
- Rob Archuleta, Supervisor – Phone: 509-358-7975, Office: PBS 11A, E-mail: robert.archuleta@wsu.edu

Per Diem Rates

As announced earlier this spring, per diem rates for the vivarium will be increasing as of July 1, 2020. FY20/21 per diem rates can be found here: <https://spokane.wsu.edu/research/plar/per-diem-rates/>

Training

In-person training courses have resumed in a modified format. For everyone's safety, PLAR is following all WSU COVID-19-related controls such as practicing social distancing and wearing face coverings to prevent the spread of the novel coronavirus. Training attendance will be limited to one instructor and one trainee. To request training or additional details, please contact ocv.spokane.vet@wsu.edu

Contacts, PLAR (Spokane):

- General inquiries – E-mail: ocv.spokane.vet@wsu.edu
- Jennifer Kopanke, DVM – Phone: 509-358-7825, E-mail: jennifer.kopanke@wsu.edu
- Rob Archuleta – Phone: 509-358-7975, E-mail: robert.archuleta@wsu.edu
- For animal emergencies – Phone: 509-592-6884

Contacts, OCV (Pullman):

- General inquiries – Phone: 509-335-6246, E-mail: or.ocv.alert@wsu.edu
- Emergencies (in cases when PLAR animal emergency number is not available) - Phone: 509-330-1871

Environmental Health & Safety (EH&S)

EH&S has set up **cleaning stations** throughout the research labs and common spaces. Materials specified in the cleaning instructions are 70 percent ethanol, hand sanitizer, towels, and kimwipes. Each lab has their own cleaning station. Spray bottles of 70 percent ethanol are also located in each -80° freezer room and on the door to the cold room. Please contact EH&S when any of these materials need to be replenished.

Lab Safety

Per Laboratory Safety Standards and the WSU Laboratory Safety Manual, long pants or floor length skirts are to be worn at all times in the laboratory. Open toed shoes or sandals are not permitted in the laboratory. This is not an optional requirement.

EH&S is working to update its websites to provide more information regarding safety programs on the WSU Health Sciences Spokane campus. Please continue to watch for the new website.

Contacts:

- Merle J. Heineke – Phone: 509-358-7889, E-mail: merle.heineke@wsu.edu
- Olga Shiva – Phone: 509-358-7873, E-mail: olga.shiva@wsu.edu

CORE Facilities

The CORE staff is reduced at this time, but the CORE facilities are open and can support the return of research to the WSU Health Sciences Spokane campus.

- **Flow Cytometry**

New users need to complete training prior to conducting actual testing. Depending on past experiences, this may take several sessions to become completely familiar with the equipment and software. Please plan in advance.

Contact: Olga Shiva, Phone: 509-358-7873, E-mail: olga.shiva@wsu.edu

- **Mass Spec**

It is imperative that all users of the Mass Spec equipment document their usage. Expenses divided by the hours of usage determines the rate charged. Failure to record usage results in a higher rate.

Contact: Olga Shiva, Phone: 509-358-7873, E-mail: olga.shiva@wsu.edu

- **Microscopy/Histology/Imaging**

Microscopy - Microscopy has implemented a new calendar system. If you have not received your invitation to the calendar, contact Olga and she will create your account.

Histology - Please submit samples using the Histology Sample Submission Form available on the CORE Facilities website.

Imaging - Imaging equipment includes radiation producing machines. Make sure you have completed your training through the Radiation Safety Office before planning any work using the IVIS or Quantum.

Contact: Olga Shiva, Phone: 509-358-7873, E-mail: olga.shiva@wsu.edu

- **Genomics**

Contact: Dr. Yiyong (Ben) Liu, Phone: 509-358-6741, E-mail: yiyong.liu@wsu.edu

- **NMR**

Contact: Dr. Zuping Xia, Phone: 509-358-6575, E-mail: zuping.xia@wsu.edu

- **Biomedical Engineering and Design (BE&D)**

BE&D is available to promote and foster science on the WSU Spokane campus. This group can help researchers and start-up businesses to leverage their resources by saving on cost and allowing them to innovate more efficiently. The website can be found under CORE Facilities.

Contact: Will Clegern, Phone: 509-358-6750, Phone: will.clegern@wsu.edu