

**POSTDOCTORAL POSITION IN ADDICTION NEUROBIOLOGY  
WASHINGTON STATE UNIVERSITY COLLEGE OF VETERINARY MEDICINE  
DEPARTMENT OF INTEGRATIVE PHYSIOLOGY AND NEUROSCIENCE**

Neurojobs Link: <http://neurojobs.sfn.org/jobs/12451199/postdoctoral-position-in-addiction-neurobiology>

The Department of Integrative Physiology and Neuroscience has an opening for a junior postdoctoral position for an NIH-funded research programs. We are specifically welcoming applications from highly motivated individuals with interest in *neurobiology of cocaine- and heroin-seeking behaviors, drug memory reconsolidation, endocannabinoid mechanisms in drug addiction* and who have demonstrated expertise in *cellular/molecular neuroscience* and proficiency with Western blotting and immunohistochemistry. The Department of Integrative Physiology and Neuroscience (<http://ipn.vetmed.wsu.edu/>) is an academic unit of the Washington State University College of Veterinary Medicine (<https://wsu.edu/>). International neuroscience faculty within the department form highly collaborative research units that study substance abuse, ingestive behavior, stress, and sleep neurobiology. Thus, the candidate will have ample opportunities for collaboration and co-mentoring. Furthermore, the department offers baccalaureate and doctoral degree programs in Neuroscience, in addition to postdoctoral training. The department is housed in an award-winning, ultra-modern BSL-2 research facility on the Pullman campus of Washington State University, and it is equipped with state-of-the-art microscopy, imaging, electrophysiology, cell biology, and behavioral testing equipment. Pullman is a college town located in the heart of the Palouse, on the Southeast border of Washington State, with easy access to innumerable outdoor recreation opportunities. It has received accolades for highest quality of life, healthy community, safety, and green transportation (<http://www.pullman-wa.gov/about-pullman/awards-and-recognitions>).

**Candidate's Qualifications:**

- Recent Ph.D. in neuroscience or in another relevant field (e.g., chemistry, biology, psychology)
- Evidence of strong background and research productivity
- Excellent writing skills

**Interested applicants should send a cover letter describing their research interests and fit for the position as well as a copy of their curriculum vitae to Dr. Rita Fuchs.**

**Contact: Rita Fuchs**

E-mail: [rita.fuchs@wsu.edu](mailto:rita.fuchs@wsu.edu)

Website: <https://labs.wsu.edu/fuchslokensgard/>

Interests – neural circuits and cellular mechanisms of cocaine and heroin relapse, drug memory reconsolidation, endocannabinoid mechanisms

Techniques – operant conditioning; IV and vapor drug self-administration; pharmacological, viral, and optogenetic manipulations; western blotting, immunohistochemistry