**Graduate Research Assistantships Available at University of Nevada Reno School of Medicine**

Several government and private sector funded PhD positions are available within the Cellular and Molecular Pharmacology and Physiology (CMPP) graduate program at the University of Nevada, Reno School of Medicine. The CMPP program is part of the campus-wide, interdisciplinary Molecular Biosciences (MB) graduate program, and home to 63 research and teaching faculty members mainly in the Department of Pharmacology and Department of Physiology and Cell Biology with interests that include cardiovascular diseases, neurological disorders, diabetes, neuromuscular and movement disorders, gastrointestinal motility and physiology, reproduction and pre-term labor, epigenetics, non-coding RNAs, and bioinformatics.

Interested applicants can browse the descriptions of our [Faculty Bios](#) and learn more about our program's [Research](#) activities and can apply to the MB graduate program: CMPP concentration by [completing an online application with the Graduate School](#) by **December 15** to receive full consideration for admission in the fall semester and by **June 15** to receive full consideration for admission in the spring semester. Currently, the following research groups have multiple PhD student openings:

- **Scott Earley laboratory**: Fundamental mechanisms of neurovascular coupling, age-related cerebral small vessel disease, vascular-related dementia, and cognitive impairment
- **Dean Burkin laboratory**: Preclinical models and therapeutic discovery for neuromuscular disease
- **Sal Baker and Kent Sander laboratory**: Cellular mechanisms of pacemaker activity and neural control of gastrointestinal motility
- **Feng Earley laboratory**: Neural regulation of blood pressure and cardiovascular metabolism
- **Cam Ha Tran laboratory**: Neurovascular coupling and cerebral blood flow regulation

Interested applicants may contact Dr. Seungil Ro, Director of the Cellular and Molecular Pharmacology and Physiology graduate program ([sro@med.unr.edu](mailto:sro@med.unr.edu)) for additional inquiries.