

Postdoctoral Fellow Position: Sheahan Lab
Department of Cell Biology, Neurobiology, and Anatomy
Medical College of Wisconsin

The Sheahan Lab at the Medical College of Wisconsin in Milwaukee, Wisconsin, is recruiting a postdoctoral fellow to investigate the neurobiology of pain and itch. This fellow would lead studies that examine the neuron populations that encode pain and itch in the spinal cord and/or brainstem. Through these studies, the fellow will develop and refine their expertise in multiphoton calcium imaging, mouse behavioral assays, acute and chronic models of pain and itch, chemogenetics, behavioral pharmacology, and molecular approaches such as RNAscope and immunohistochemistry.

The position also offers many opportunities for professional development. The fellow will be encouraged to present their research findings at national and international scientific conferences, apply for independent funding, as well as to mentor junior trainees in the lab. As such, the candidate should be highly motivated, self-directed, and possess excellent oral and written communication skills. The fellow's career development will also be supported through interactions with the Medical College of Wisconsin Pain Pillar, a collaborative and collegial group formed to foster a strong training environment.

Requirements:

- PhD in neuroscience or another relevant biomedical science field
- Interest in learning and applying multiphoton calcium imaging
- Applicants with previous experience using rodent models to investigate pain, itch, or somatosensation will be especially competitive.

Funding: This position will be supported by Dr. Sheahan's start-up funds and R00 award. All eligible trainees within the Sheahan Lab are strongly encouraged to apply for funding, such as NIH NRSA and [Medical College of Wisconsin Postdoctoral Grants](#).

Apply: Interested applicants should send an email to Dr. Tayler Sheahan (tsheahan@mcw.edu) containing their CV with 3 references and a statement of interest that describes their research background and career goals, as well as why they are interested in joining the Sheahan Lab.

Learn more here:

[Sheahan Lab Website](#)

[Dr. Sheahan's MCW Faculty Profile](#)

[Dr. Sheahan's Personal Website](#)

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