



Department of Biological Sciences

Postdoctoral Position in Developmental Neuroscience

A postdoctoral research associate position is available immediately to investigate the role of reactive oxygen species (ROS) as physiological signaling molecules in axonal growth and guidance in the lab of Dr. Daniel M. Suter at Purdue University, West Lafayette, IN https://suterlab.bio.purdue.edu/

Specifically, the work will investigate the molecular and cellular mechanisms of how ROS regulate axonal growth and guidance *in vitro* and *in vivo*. The successful applicant has experience in cell biology and molecular biology. Additional expertise in developmental neuroscience, microscopy, and working with zebrafish is desirable but not required. This position is supported through funding from the NIH.

Highly motivated candidates with a PhD in cell biology, molecular biology, or neuroscience who are interested to participate in this exciting project at the interface of cellular and developmental neurobiology are invited to send their CV, a brief statement of research interests, and contact information of three referees to Dr. Suter.

Dr. Daniel M. Suter Department of Biological Sciences Purdue University Lilly Hall 2-239 915 West State Street West Lafayette, IN 47907-2054

Phone: + 765-496-1562 e-mail: dsuter@purdue.edu