

## **Resource Sharing Plan**

We are committed to the rapid dissemination of knowledge generated from the work in this proposal. Protocols, animals, and resources will be made available to other researchers upon request. Data generated during the training period will be shared through posters and/or presentations at the Pittsburgh Center for Pain Research (PCPR) work-in-progress meetings, Center for Neuroscience at the University of Pittsburgh (CNUP) annual retreats, as well as national and international meetings such as the Society for Neuroscience and the International Association for the Study of Pain.

All manuscripts will contain complete methodological details to enable others to fully replicate the experimental protocols, and raw data will be made available after publication to those requesting such information. Our goal is to publish our data by completing experiments outlined in this application to provide valuable insight into the functional role of mu-opioid receptor-expressing neurons in the RVM on pain facilitation.