



## APP Seminar Series

Department of Anatomy,  
Physiology, and Pharmacology



UNIVERSITY OF  
SASKATCHEWAN

**11:30 am on Thursday, 28 October 2021**

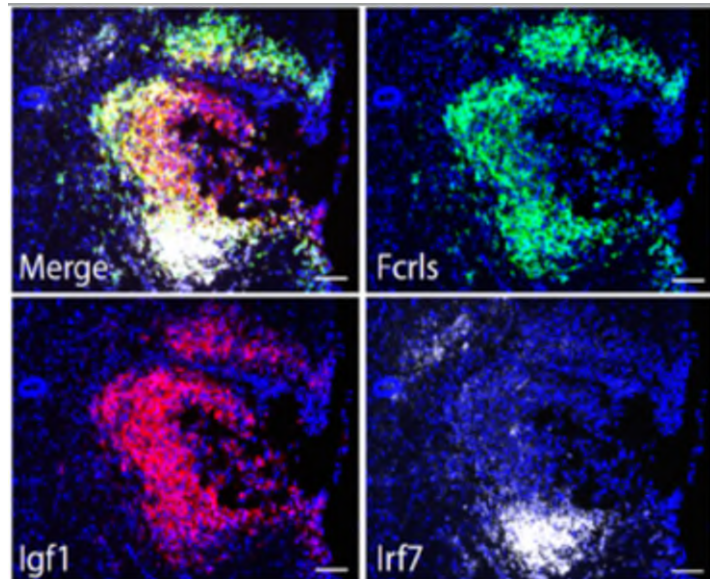
Via Zoom:

<https://usask-ca.zoom.us/j/95539069189?pwd=dEIONXRERIFWa09VanV2TFhjK3V6dz09>

*A diverse microglia response contributes to  
OPC proliferation during remyelination*

## Jason Plemel, PhD

*Department of Medicine, Division of Neurology, University of Alberta*



### Lab Research

*The Plemel lab investigates how microglia play an important role in the regeneration of injured white matter, known as remyelination. His research group identifies how microglia form diverse gene expression states during the course of remyelination. They are also working to dissect the mechanisms by which microglia contribute to remyelination.*