

# MCB Student Seminar

Prof. Ori Peles' Lab



Monday, June 13th, 2022 at 11:30

The seminar will start with an introduction by the PI, followed by a student talk and will end with meet, greet & eat



## **Eran Sandman**

Will lecture about:

**Regulation of cell adhesion molecules that mediate axon-glia interactions during myelination**

Myelination requires axon - glia cell interactions mediated by cell adhesion molecules from the Cadm family. Different stages of myelination require different levels of axon-glia adhesion, suggesting that the Cadms are subjected to regulation throughout this process. In this talk, I will discuss the role of ectodomain shedding as a way to control the abundance and function of these proteins during myelination and present recent findings from the peripheral nervous system.

Wolfson Lecture Hall

**Meet, greet & eat will follow the lectures**