

Kavli NDI Single Cell and Spatial Transcriptomics Working Group

Tuesday, August 15th, 2023 1:00 p.m.

Building and rebuilding the retina, one cell at a time.

HOST

Kavli NDI Single Cell and Spatial Transcriptomics Working Group

INVITED SPEAKER

Prof. Seth Blackshaw Dept. Neuroscience,

Dept. Neuroscience, Johns Hopkins University

LOCATION

Rangos 271

Hear about the recent work from the Blackshaw group that has used integrated scRNA and ATAC-Seq analysis to identify evolutionarily-conserved and species-specific gene regulatory networks that control cell fate specification and neurogenesis in developing retina, as well as molecular mechanisms that promote and restrict injury-induced retinal neurogenesis.

