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Keywords: [vcscb](#) [seminar](#)

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## Meeting Details

Start Date / Time	October 7, 2019 at 12:15 PM
End Date / Time	October 7, 2019 at 1:15 PM
Duration	1 hour(s)
Location	1220 MRB III
Presenter Name	Michel Cayouette, Ph.D.
Presentation Title	Building and Rebuilding the Retina
Status	This meeting has already occurred

## Meeting Agenda/Notes

- My lab studies the cellular and molecular mechanisms regulating neurogenesis, with a particular focus on the retina.
- This talk will be divided into two parts. First, I will show unpublished results showing how light polarizes cone photoreceptors in the plane of the mouse retina.
- Second, I will be presenting our latest work on a transcriptional cascade that instructs how retinal progenitor cells change their competence over time to give rise to the appropriate neuronal cell types for a given developmental stage, and how we might be able to use these factors to stimulate retinal regeneration.

## Attachment

 [Michel\\_Cayouette\\_flyer.pdf](#) - Added on September 26, 2019 at 10:57 AM by Pam Uttz