



Please Join Us For This Year's First

Graduate Speaker Series



When: Friday, October 11, 2019, 12:15pm-1:15pm

Where: Exley 058

Lunch provided for attendees.

Open to the entire Wesleyan community!

With speaker: Jake Aronowitz

Ph.D. Candidate in Biology

Bringing Up Baby Neurons: Adult Neurogenesis in the Zebra Finch



Zebra finches (*Taeniopygia guttata*) are songbirds native to central Australia. Males learn a complex motor task – birdsong – from their father and subsequently perform their song with high rendition-to-rendition stability in courtship displays. HVC (proper name), a brain region necessary for song production, receives new neurons throughout the lifespan. My work seeks to understand the maturation of these neurons as they integrate into existing brain circuits and become active in song production.