

Genome Sciences Seminar

Wednesday, 5.2.18 | 3:30 | Foege Auditorium



Dr. Erich JarvisInvestigator, Howard Hughes Medical Institute
Professor, The Rockefeller University

"The Reference Vertebrate Genomes Project -Implications for biology and beyond"

The Jarvis Lab

We want to know how the brain generates, perceives, and learns behavior. We use vocal communication as a model behavior. Emphasis is placed on the molecular pathways involved in the perception and production of learned vocalizations. We use an integrative approach that combines behavioral, anatomical, electrophysiological, and molecular biological techniques. The main animal model used is songbirds, one of the few vertebrate groups that evolved the ability to learn vocalizations. The overall goal of the research is to advance knowledge of the neural mechanisms for vocal learning and basic mechanisms of brain function.

Refreshments served outside the Auditorium at 3:20pm Questions? Contact Brian Giebel at bgiebel@uw.edu or visit the Seminar website at http://www.gs.washington.edu/news/seminars.htm

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