

**DEPARTMENT OF GENETICS  
&  
HUMAN GENETICS INSTITUTE OF NEW JERSEY**

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**RESEARCH SEMINAR**

**“Sexual selection and the female  
nervous system in *Drosophila*”**



Dawn Chen, Ph.D.  
Department of Biology  
University of Pennsylvania  
Philadelphia, PA

Natural and sexual selection shape the nervous system to orchestrate context-appropriate behavior and physiology. Through two stories on a novel female courtship behavior and on a biased sperm usage strategy, respectively, I propose that the female nervous system in *Drosophila* represents a new frontier for studying the function and evolution of reproductive.

Noon, Thursday, May 11, 2022  
Auditorium 1001, Waksman Institute of Microbiology,  
190 Frelinghuysen Road, Busch Campus, Piscataway, New Jersey

Host: Andy Singson | Phone: 848-445-5735 | Email: [singson@rutgers.edu](mailto:singson@rutgers.edu)