



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

RESEARCH SEMINAR

“Immune system optimization in a variable world”



Ann Tate, Ph.D.
Assistant Professor
Department of Biological Sciences
Vanderbilt University
Nashville, TN

The integration of theoretical, genomic, and experimental studies of natural genetic variation among flour beetle populations and other insect species provides insight into the roles of development and genetic pleiotropy in shaping the evolution of innate immune systems and host susceptibility to infection.

Noon, Monday, October 17, 2022

[Join Zoom Meeting](#) | Meeting ID: 963 3843 9086 | Passcode: Genetics
Host: Samhita Yadavalli, Phone: 848-445-3425, Email: sy543@rutgers.edu