

- 9:30 Arrive
- 9:50 Welcome
- 10:00 **The relationship between blacklegged tick and white-tailed deer abundance: a systematic review and meta-analysis**  
David Allen (presenter), Brent Edwards, and Adam Blachly (Middlebury)
- 10:15 **Salmonid Herpesvirus Testing in Lake Champlain Lake Trout**  
Matt Bodnar (VT Fish Health Lab)
- 10:30 **Lyme Disease Ecoimmunology: investigating mammalian antibody repertoires against OspC major groups**  
Allison Suddaby (Middlebury)
- 10:45 **Vermont cyanobacterial harmful algal bloom ecology and toxin biosynthesis gene activity: a path to novel management strategies**  
Gifty Atanga and Briana Johnson (Middlebury)
- 11:00 Break
- 11:15 **Disease Ecology in a Community Ecology context: the role of community structure in understanding tick abundances.**  
Kaitlin McDonald (Dartmouth; remote)
- 11:30 **Parasite BioBlitz, what is it good for?**  
Joseph Schall (UVM; remote)
- 11:45 **Diverse and deadly: the malaria parasites of wildlife**  
Ellen Martinsen (UVM)
- 12:00 Lunch
- 1:00 **Division of labor in trematode parasites**  
Allison Neal (Norwich)
- 1:15 **Malaria Parasites of Vulnerable Bird Species**  
Alyssa Newhouse (UVM)
- 1:30 **Do parasites protect their hosts? Testing for antimicrobial activities in trematode redia**  
Lydia Reed (Norwich)
- 1:45 Break
- 2:00 **Exploring how relationships between predators, mice and ticks influence the prevalence of Lyme disease in Vermont**  
Simone Ameer
- 2:15 **Summer Apprenticeship 2021**  
Reine Gibb (Norwich)
- 2:30 **Investigating the effect of amphibian community diversity on Ranavirus prevalence across time**  
Lauren Ash (UVM)
- 2:45 **Surveying Borrelia burgdorferi infection rates in ticks of Addison County, VT over the past five years**  
Sugeidy Ferreira (Middlebury)
- 3:00 Discussion/Tour of NU Labs
- 4:00 Conclude