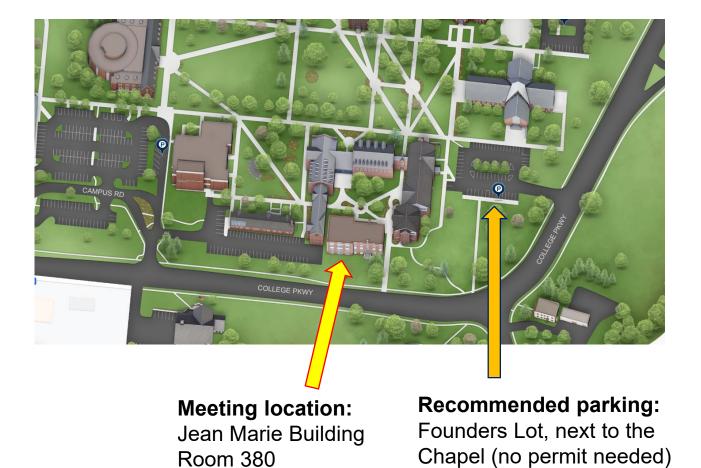
Agenda

- 9:15 Arrive to Jean Marie room 380, drink coffee, chat and catch up
- 9:30 Welcome
- 9:45 Owen McCarthy, Luke Van Horn, Max Zeltsar (Middlebury) Tick density on game trails
- **10:00** Dave Allen (Middlebury) Blacklegged tick density and *Borrelia burgdorferi*-infection vary with elevation in the Green Mountains, VT
- 10:15 Kali Wooster, Luke Walters (Vermont State) Title TBA
- **10:30** Allison Neal (Norwich) Division of Labor in Freshwater Trematodes: Final Analysis from a Pilot Study
- 10:45 Break
- **11:00** Hanna Despres (UVM) Surveillance of Vermont wildlife in 2021-2022 reveals no detected SARS-CoV-2 viral RNA
- **11:15 Rebekah Honce, Jason Botten (UVM)** Understanding how arenaviruses establish persist infections reservoir rodents without causing disease
- **11:30** Reed Scott (UVM) Multiscale occurrence of ranavirus and Bd in vernal pool amphibians
- **11:45** Brittany Mosher (UVM) Drivers of infection outbreaks in a temperature-sensitive host-pathogen system
- 12:00 Lunch Pizza and drinks provided by Vermont Biomedical Research Network
- **1:15** Ash Amarnath (Norwich) Antibiotics and beyond: Investigating microbial community dynamics in response to topical treatments
- **1:30** Dayna Mieles (St Mikes) Generality of efflux pump-mediated gentamicin collateral sensitivity in *E. coli*
- **1:45** Gerry Bouffard (NIH/NHGRI) Current sequencing technologies at the NIH Intramural Sequencing Center
- 2:00 Trainee Q&A session
- 2:15 Break
- **2:30** Dagan Loisel (St Mikes) Longitudinal viral surveillance in healthy college students during the first year of the Covid-19 pandemic
- 2:45 Lauren Ash (Middlebury) Host diversity and disease patterns in Vermont amphibian assemblages
- 3:00 Bill Landesman (Vermont State) Title TBA
- 3:30 PI discussion of thematic group funding opportunities

Location: Jean Marie Building, room 380 Saint Michael's College One Winooski Park Colchester, VT

Location and Parking

Saint Michael's College One Winooski Park Colchester, VT



Question or concerns? Contact Dagan at dloisel@smcvt.edu or on cell at 773-289-2005