

# INTERFACES OF GLOBAL CHANGE GRADUATE RESEARCH SYMPOSIUM

FRIDAY, APRIL 21, 2017



## Agenda

8:30 a.m. Poster setup; Fralin Hall Atrium

9:10 a.m. Welcome (Jeff); Fralin Auditorium

9:15 a.m. **Session 1 Chair: Heather Govenor**

9:15 a.m. Talk 1 **Laura Schoenle**

“Surviving or thriving with malaria: the role of stress hormones in mediating resistance and tolerance”

9:30 a.m. Talk 2 **Tamara Feters**

“Life Histories and invasions: accelerated laying rate and incubation time in an invasive lizard, *Anolis sagrei*”

9:45 a.m. Talk 3 **Brandon Semel**

“How are we doing? Estimating lemur abundance in northern Madagascar?”

10:00 a.m. Talk 4 **Derek Hennen**

“How to deal with a mixed-up group: unraveling the species of the millipede genus *Pseudopolydesmus*”

10:15 a.m. Premiere: Freshwaters in the Anthropocene  
(Science Communication Films; Cayelan Carey)

10:55 a.m. Break

11:15 a.m. Keynote Talk (Bob Inglis)

12:15 p.m. Lunch and poster viewing; Fralin Atrium

- 1:15 p.m.      **Session 2 Chair: Derek Hennen**
- 1:15 p.m. Talk 1 **Max Ragozzino**  
“An update on Emerald Ash Borer Biocontrol in Virginia”
- 1:30 p.m. Talk 2 **Tony Timpano**  
“Effects of coal mining on freshwater salinization and aquatic insect diversity”
- 1:45 p.m. Talk 3 **Heather Govenor**  
“Relative importance of suspended, dissolved, and bedded sediment form on the macroinvertebrate community health in Virginia streams”
- 2:00 p.m. Talk 4 **Mary Lofton**  
“Storms can both stimulate and inhibit phytoplankton communities: lessons from a whole-ecosystem lake mixing experiment”
- 2:15 p.m. Talk 5 **Zach Martin**  
“Multi-level impacts of coal mining on stream fishes in the Clinch River and Powell River watersheds of Virginia”
- 2:30 p.m.      Poster Reception (students by posters); *Judges move upstairs 207B*
- 3:30 p.m.      Platform Award Announcements
- 3:45 p.m.      Symposium Adjourns