

The Effects of Environmental Stress on Biodiversity Workshop

Celebrating 10 years of the Krebs Lecture

Tuesday 18 February 2020, 1-5pm
Ann Harding Conference Centre | University of Canberra

Program

1:00pm	Introduction	
1:15pm	Helen Bothwell (ANU)	Forest conservation genomics in the Anthropocene: Opportunities for building climate resilience into post-fire recovery efforts
1:30 pm	Jollene Reich (UC)	How does thermal variability effect gene flow?
1:45pm	Emily Stringer (UC)	Is rapid environmental change mirrored by rapid change in genetic structure?
2:00pm	Meghan Castelli (UC)	Sex across time and space in an Australian lizard with temperature sex determination
2:15 pm	Ben Scheele (ANU)	Global impacts of emerging pathogens on amphibians
2:30 pm	Claire Foster (ANU)	Herbivore-fire interactions: consequences for biodiversity and ecosystem dynamics
2:45 pm	Kara Youngentob (ANU)	Food for thought: A nutritional mechanism underpinning folivore occurrence in disturbed forests.
3:00 pm	Afternoon Tea	
3:15 pm	Catherine Ross (ANU)	Bringing back the bettong: rewilding with ecosystem engineers
3:30 pm	Belinda Wilson (ANU)	A Quoll-ity Reintroduction
3:45 pm	Ross Crates (ANU)	TBA
4:00pm	Jack Rojahn (UC)	Improved species monitoring through the application of eDNA technologies across varying landscapes
4:15pm	General Discussion	
5:00pm	Move the Well for drinks and networking before the Krebs Lecture	