**Ten Nine-Minute Talks**

**PRFB Research Using Biological Collections Symposium**

**Lauren Cline**

Fungal responses to anthropogenic N deposition: a historical perspective

**Stacy Farina**

Virtual fish gills: Computational modeling to examine hydrodynamic trade-offs in gill microstructures

**Andrew Furness**

The evolution of placentas in Poeciliid fishes: testing adaptive and conflict hypotheses

**Jeana Drake**

Coral skeleton protein evolution: Using ancient and modern skeletal protein data to elucidate coral evolutionary patterns

**Anna L. Johnson**

Tracking the impact of species introductions and extinctions on ecological interaction network structure over 100 years in a diverse island ecosystem

**Karan J. Odom**

Documenting the diversity of female bird songs with the help of citizen scientists

**Fred Larabee**

The Evolution and Mechanics of Fungus-growing Ant Mouthparts

**Mason Heberling**

Leveraging centuries of herbarium data to track invasion processes: functional trait shifts, local adaptation, and rapid evolution

**Adam Pritchard**

Using fossil skeletons and modern reptile muscles to study flying and running in extinct reptiles.

**Laura Lagomarsino**

Disentangling the abiotic and biotic drivers of rapid plant evolution in the Andean biodiversity hotspot.