



**The Graduate Program in
Evolution, Ecology, and
Organismal Biology**

*is proud to announce the
PhD Defense of*

Ayala Berger

Major Professor:

**Drs. Chris Clark and Polly
Campbell**

Friday August 9, 2024

1:00 PM

Orbach 240

or

<https://ucr.zoom.us/j/7781716969>



**“A ‘tail’ of two signals:
acoustic courtship displays in
Anna’s and Costa’s
hummingbirds”**