

# Stanford

---



## Rosa McGuire

Postdoctoral Scholar, Biology

### Bio

---

#### HONORS AND AWARDS

- Postdoctoral Research Fellowship in Biology (PRFB), National Science Foundation (2023-2026)
- Eugene V. Cota-Robles Fellowship, University of California Los Angeles (2018-2023)
- Graduate Research Fellowship (GRFP), National Science Foundation (2018-2023)

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of California Los Angeles (2023)
- B.Sc., University of California Riverside , Biology (2018)

#### STANFORD ADVISORS

- Tadashi Fukami, Postdoctoral Faculty Sponsor

### Publications

---

#### PUBLICATIONS

- **Increase in heat tolerance following a period of heat stress in a naturally occurring insect species** *JOURNAL OF ANIMAL ECOLOGY*  
Ardelan, A., Tsai, A., Will, S., McGuire, R., Amarasekare, P.  
2023: 2039-2051
- **EcoEvoApps: Interactive apps for theoretical models in ecology and evolutionary biology** *ECOLOGY AND EVOLUTION*  
McGuire, R. M., Hayashi, K. T., Yan, X., Carita Vaz, M., Cinoglu, D., Cowen, M. C., Martinez-Blancas, A., Sullivan, L. L., Vazquez-Morales, S., Kandlikar, G. S.  
2022; 12 (12): e9556