



African cichlid: Burton's Mouthbrooder



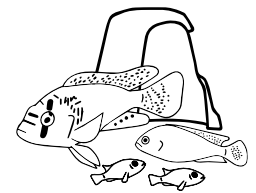
Integrative Neuroscience & Behavior

Interested in research?

Join Dr. Tessa Solomon-Lane in investigating the causes and consequences of social behavior



- *How and why do individuals behave differently?*
- *How do individual differences develop over time?*
- *How does the brain regulate behavior?*
- *How do early-life experiences influence behavior?*
- *How did social behavior, and its neural mechanisms, evolve?*



Research begins Spring 2019!

Student researchers will use a **variety of approaches** to study the **brain** and **behavior** of highly social fish, including behavioral observations; social manipulations; in vivo pharmacology; measures of hormone function and gene expression; visualizations of neuromodulators and receptors; multivariate statistical analyses; and more.

Want to get involved?

Interested students can email TSolomonLane@kecksci.claremont.edu and go to TessaSolomonLane.com for more information!



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