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Curriculum Vitae

EDUCATION

Ph.D. Student, Marine Biology, Scripps Institution of Oceanography, UCSD, La Jolla, CA
B.S., Marine Biology, University of Hawaii Manoa, Honolulu, HI

PUBLICATIONS

Batzel G., Nedved, B.T., Hadfield, M.G. (2016). Expression and Localization of Carbonic Anhydrase Genes in the Serpulid Polychaete *Hydroides elegans*. *The Biological Bulletin*, 231(3), 175-184.

BOOK CHAPTERS

Nesbit K., Fleming T., **Batzel G.**, Pouv A., Rosenblatt H., Pace D., Hamdoun A., Lyons D. (2018). The painted urchin, *Lytechinus pictus*, as a genetically-enabled sea urchin model for continuous laboratory culture. *Methods in Cell Biology and Development. Echinoderms Part A. Elsevier. In Press*

PRESENTATIONS

Batzel G., Lopez L., Nguyen C., Livingston B.T., Lyons D.C. (2018). Proteomic analysis of shells from the slipper snail *Crepidula fornicata*: a model organism for studying biomineralization in gastropods. Developmental Biology of the Sea Urchin and Other Marine Invertebrates XXV, Woods Hole, MA, *Oral Presentation*

Batzel G., Lyons D.C. (2018). Elucidating the molecular mechanisms for biomineralization using the slipper-snail *Crepidula* (Gastropoda: Calyptraeidae). Society for Integrative and Comparative Biology, San Francisco, CA, *Poster Presentation*

Batzel G., Maboloc E.A., Grunbaum D. (2017). Larvae of the echinoid *Dendraster excentricus* change swimming behavior to avoid low pH in columns with layers of acidified and ambient seawater. Society for Integrative and Comparative Biology, New Orleans, LA, *Oral Presentation*

Batzel G., Nedved B.T., Hadfield M.G. (2016). Presence and localization of carbonic anhydrase genes in *Hydroides elegans*. Society for Integrative and Comparative Biology, Portland, OR, *Oral Presentation*

AWARDS AND FELLOWSHIPS:

2018 GSA Travel Award, University of California San Diego, La Jolla, CA
2018 NCGAS Travel Award, Indiana University, Bloomington, IN
2017 Regents Fellowship, University of California San Diego, La Jolla, CA
2016 Larval Biology Course Support, Friday Harbor Laboratories, Friday Harbor, WA
2013 UROP Award, University of Hawaii Manoa, Honolulu, HI

PROFESSIONAL MEMBERSHIPS:

2017 Society for Developmental Biology
2016 Society for Integrative and Comparative Biology