



## William Taylor Gough

Ph.D. Student in Biology, admitted Autumn 2017

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### Bio

#### BIO

The margin between life and death is defined by an animal's ability to navigate its environment and find food. For his PhD thesis work, Will Gough has been using biologging tags to study how locomotion and feeding kinematics scale with body size up to and including whales - the largest animals that have ever lived. Insights from this work will help us understand how these species move within and reacts to their local environment and give us a more complete picture of their physiology and energetic demands. As we move forward into the Anthropocene, these answers could help us develop more robust science-based policy to protect and conserve our ocean ecosystem.