

PhD positions in plankton eco-evolutionary dynamics and global change biology

The Ryneerson lab has two open positions for PhD students to focus on the broad themes of understanding ecology and evolution in marine phytoplankton. Both projects include aspects of global change biology. One position includes opportunities to examine phytoplankton gene flow, connectivity and diversity using population genetics and experimental evolution approaches. A second position includes opportunities to use genomics and transcriptomics to examine the metabolic ecology of phytoplankton.

Applicants should have MSc and/or undergraduate degrees, with backgrounds in population genetics, physiology, ecology, microbiology and/or evolutionary biology. Both positions include funding for tuition and salary. More information on research in the Ryneerson lab can be found here: (<http://www.gso.uri.edu/ryneerson-lab/>). If interested, please send a short research interest statement and CV to Tatiana Ryneerson with the subject line "Fall 2017 graduate position".

Time line:

Initial queries should be sent by June 15 2017.

Start date for the position is late August 2017.