

Tziporah Ladin-Gross earned a Bachelor's Degree with a major in Jewish Studies and a minor in Hebrew from Indiana University in 2016.

Tziporah is continuing her education at Indiana University with graduate level courses. She is focusing on Underwater Archaeology through the Center of Underwater Science with Professor Beeker, and on the effects of climate change on coral health through the Department of Earth and Atmospheric Sciences with Dr. Claudia Johnson. Through her work with Dr. Johnson, Tziporah is researching environmental changes that lead to coral stress, disease, and bleaching events. Through these research investigations, she formulates comprehensive presentations of the effects of climate change on coral reefs.

Tziporah has taken many classes through the Academic Diving Program. With the Center for Underwater Science at Indiana University, she completed a field project in the Florida Keys in which she contributed to a rapid assessment report of *John Pennkamp Coral Reef State Park* that was submitted to the State of Florida. This summer, she will be attending another field-based project in the Dominican Republic where she will be conducting research on corals from artificial and natural settings.

In the near future, Tziporah hopes attend the University of Haifa's Maritime Civilizations Master's program with a focus on coral larval dispersal on artificial reefs, and legislation toward marine protected areas.