## Scott Lockwood '16 Will Conduct Research in New Zealand with Fulbright Award

July 29, 2016

Scott P. Lockwood, a May 2016 graduate of DePauw University, is the recipient of a Fulbright U.S. Student scholarship and will conduct research in New Zealand during the 2016-17 academic year. His project, "Methane Production and Consumption in Marine Microorganisms," will be conducted at the University of Otago with Drs. Federico Baltar and Sergio Morales.

"I propose to research the rate of methane consumption and production along an environmental gradient along with investigating the underlying genetic mechanisms controlling the process," says Lockwood, a biology and mathematics double-major and Rector Scholar at DePauw. "Better understanding of the ocean's carbon cycle can provide knowledge to better combat the pressing matter of climate change."

During his Fulbright experience, Lockwood plans to reach out to the University of Otago community and the people who live in Dunedin, New Zealand, "by seeking out and participating in extracurricular student groups. By spending time with peers, I can become an active part of the community. Through these more intimate interactions I will be able to listen to other's experiences and learn about New Zealand's culture, and share my own story as well."

Lockwood's future plans include earning a Ph.D. in ecology.

"My time in New Zealand will serve as an unparalleled base to propel my education forward," he states. "Having a strong lead entering a doctorate program will only bring me closer to achieving my ultimate goal, to be one of the front-runners in science, pushing the limits of human knowledge."



The Fulbright Program is the flagship international educational exchange program sponsored by the U.S. government. The primary source of funding for the Fulbright Program is an annual appropriation made by the U.S. Congress to the U.S. Department of State, Bureau of Educational and Cultural Affairs. Participating governments, host institutions, corporations, and foundations in foreign countries and in the United States also provide direct and indirect support. Recipients of Fulbright grants are selected on the basis of academic or professional achievement, as well as demonstrated leadership potential in their fields. The Program operates in over 160 countries worldwide.

The Fulbright Program awards approximately 8,000 grants annually. More than 360,000 individuals have participated in the program since its inception.