



Woods Hole Research Center: The Polaris Project - Summer Research Opportunity

Contributed by aneely on Oct 23, 2018 - 07:41 PM

The Polaris Project brings students to Alaska where they lead research to study the changing Arctic. The 2019 expedition is scheduled approximately June 26-July 27 and will include two weeks of intensive fieldwork in the Yukon Kuskokwim Delta, AK followed by two weeks of analysis and synthesis at the Woods Hole Research Center (WHRC). This research opportunity is fully funded and provides a \$3000 stipend. U.S. college or university are eligible to apply. More information about the program and application instructions can be found here: <http://www.thepolarisproject.org/2019-polaris-application-materials/>

Undergraduate Research in the Yukon-Kuskokwim (YK) Delta, Alaska

The Polaris Project is an innovative collaboration among students, teachers, and scientists. Funded by the U. S. National Science Foundation since 2008, the Polaris Project trains future leaders in arctic research and informs the public about the Arctic and global climate change. In 2018, a field expedition to the Yukon Kuskokwim (YK) Delta, Alaska, undergraduate students conduct cutting-edge investigations that advance our understanding of the changing Arctic.

Undergraduate Application Instructions

Undergraduate students interested in participating in the Polaris Project expedition during summer 2019 should complete their application by January 14, 2019. Early applications are encouraged. To be eligible to apply, you should currently be an undergraduate student from any U.S. university (preference will be given to students in their sophomore or junior year).

The 2019 expedition is scheduled for approximately June 26-July 27 and will include two weeks of intensive fieldwork in the YK Delta, Alaska, followed by two weeks of analysis and synthesis at the Woods Hole Research Center (WHRC). Participants are required to attend a field safety course on June 6-7, 2019 (all travel expenses will be covered) and monthly online meetings before the field expedition. Participants are expected to submit scientific papers that will be provided before the field expedition and are encouraged to attend the American Geophysical Union meeting in December 2019. Each participant is required to pass a thorough physical examination and provide a detailed medical history.

Expenses associated with travel, room and board will be covered by the project. There are no tuition or fees, and each student will receive a \$3000 stipend. A portion of this stipend (\$500) will be provided before the field expedition for students to purchase required field gear; the remainder will be provided upon completion of the expedition.

We seek a diverse, mature, synergistic and cooperative group. We will be camping in a remote location for two weeks—in close quarters with no phone and Internet access—conducting scientific investigations under conditions that will be physically and intellectually demanding. Previous camping or field research experience is not required; however, we are looking for evidence that students have the commitment and ability to overcome obstacles and face challenges with determination, while working effectively as part of a team. We are especially interested in students who are planning to attend graduate school and are open to the possibility of focusing their graduate studies on the Arctic.

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All application materials, including the Letters of Recommendation, are due January 14, 2019.

Article pictures

