Paolo Gabrielli, of the Byrd Polar and Climate Research Center, to deliver 2017 Samuel Scholes Jr. lecture 3/31/17

Paolo Gabrielli, a principal investigator and lecturer at the Byrd Polar and Climate Research Center, in Columbus, Ohio, will deliver Alfred University&s 2017 Samuel Scholes Jr. Lecture at 8 p.m. Tuesday, April 11 in Nevins Theater. The lecture is free and open to the public.

Gabrielli lecture, "The ice of the planet as witness to and memory of climate change," will review the impact of global climate change on the cryosphere of the planet, as well as on polar ice sheets and high altitude glaciers.

"These precious archives are at risk of disappearing because of intense and expanding glacier melting," Gabrielli writes. "For this reason, an international program dedicated to the global-scale salvaging of these glacial archives is now being conducted."

The Samuel R. Scholes Jr. endowed lectureship was established in 1999 with the generous support of Alfred University alumnus Joshua Fierer.