Paolo Gabrielli, research scientist, Byrd Polar Research Center, and a team of Ohio State scientists and their European colleagues retrieved four ice cores from a glacier high atop Mount Ortles in northeastern Italy. These ice cores mark the first successful ice cores drilled to bedrock from a glacier in the eastern European Alps, and the scientists hope that they contain the remnants of early human activity in the region.
DEGREE PROGRAMS

UNDERGRADUATE
The School of Earth Science offers two undergraduate degree programs, the Bachelor of Arts (BA), and the Bachelor of Science (BS)

GRADUATE
The school offers a Masters and PhD degrees in Earth Sciences and Geodetic Sciences

FACILITIES

BYRD POLAR RESEARCH CENTER
recognized internationally as a leader in polar and alpine research and houses computer facilities, state-of-the-art computers, workstations, GPS processing software and RAID-based data archive.

ORTON GEOLOGICAL MUSEUM
located in historic Orton Hall, features the geologic history of Ohio plus fossils and minerals from all over the world.

ORTON MEMORIAL LIBRARY OF GEOLOGY
houses titles relevant to various aspects of geology, geography, polar studies, and soils.

FIELD CAMP ROCKS!
Field Camp is an essential part of the learning experience in the School of Earth Sciences. For nearly 65 years, students and faculty have been traveling to Ephraim, Utah to engage in field-based research activities that include collection and interpretation of geologic data, synthesizing geological histories, report writing, and geologic mapping.

In Utah, students are exposed to the rock record of geological events ranging from Proterozoic to Holocene. Since its inception, Field Camp has hosted over 1,000 students who have gone on to pursue successful careers in geology.

Many of my friends have described field camp as the best experience of their undergraduate educations — the big picture problem solving skills I learned help me in every aspect of my life.

(Claire Mondro, alumna)