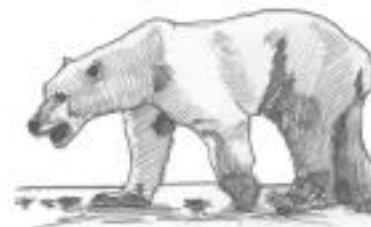




Teachers Experiencing Antarctica and the Arctic

Participant & Project List
Arctic Field Season 2001



Through the Teachers Experiencing Antarctica and the Arctic Program (TEA) teachers journey to polar regions to participate in scientific research. As TEA Associates, other teachers bring this experience into their classrooms. The TEA Program is a partnership among teachers, researchers, and school districts.

TEA is sponsored by the National Science Foundation's Division of Elementary, Secondary, and Informal Education in the Directorate of Education and Human Resources and the Office of Polar Programs. TEA is facilitated by the American Museum of Natural History, the Cold Regions Research and Engineering Laboratory, and Rice University.

For More Information Please Visit: <http://tea.rice.edu>

TEA Teacher: Michele Adams

Musselman Middle School, Bunker Hill, West Virginia
What: Mantle Melting & Crustal Genesis at Gakkel Ridge with Dr. Peter Michael (University of Tulsa)
When: 29 July to October 2001
Where: USCGC Healy/Gakkel Ridge, Arctic Ocean
http://tea.rice.edu/tea_adamsfrontpage.html

TEA Teacher: Ethan Forbes

Butterfield School, Orange, Massachusetts
What: Late Prehistoric Cultural Dynamics & the Subsistence Parameters of Whaling at Wales, AK with Dr. Roger K. Harritt (University of Alaska, Anchorage)
When: To Be Announced
Where: Wales, Alaska
http://tea.rice.edu/tea_forbesfrontpage.html

TEA Teacher: Scott McComb

Franklin Alternative Middle School, Columbus, Ohio
What: Seismic Study using Ground Penetrating Radar with Dr. Greg Baker (University of Buffalo)
When: July 2001
Where: Matanuska Glacier
http://tea.rice.edu/tea_mccombfrontpage.html

TEA Teacher: Kathryn Stevens

Farragut Primary School, Knoxville, Tennessee
What: Hydrographic Change & Effects on Bivalve Communities & Top Avian Consumers in the Bering Sea with Dr. Jacqueline Grebmeier (Univ. of TN, Knoxville)
When: 12 March to 5 April 2001
Where: USCGC Polar Sea/near St. Lawrence Island
http://tea.rice.edu/tea_stevensfrontpage.html

TEA Teacher: Christine Donovan

Desert View High School, Tucson, Arizona
What: CO₂ Sequestration & Loss in Arctic Ecosystems with Dr. Walter C. Oechel (San Diego State University)
When: 4 June to late July 2001
Where: Barrow, Alaska
http://tea.rice.edu/tea_donovanfrontpage.html

TEA Teacher: Dena Gershon

Lanai Road Elementary, Encino, California
What: Change & its Impact on Culture, Economy, & Identity in 3 North Bering Strait Alaskan Inupiat Societies with Dr. Carol Jolles (Indiana University & Purdue University)
When: To Be Announced
Where: Ingaliq, Little Diomed Island, Alaska
http://tea.rice.edu/tea_gershonfrontpage.html

TEA Teacher: Dena Rosenberger

El Capitan High School, Lakeside, California
What: Sources of Airborne Particles Over the Remote Arctic Ocean & their Climactic Relevance with Dr. Patricia Matrai (Bigelow Laboratory for Ocean Sciences)
When: July to September 2001
Where: Icebreaker Oden/ Arctic Ocean
http://tea.rice.edu/tea_rosenbergerfrontpage.html

TEA Teacher: Elizabeth Youngman

Phoenix Country Day School, Paradise Valley, Arizona
What: The Role of the Snowpack in Determining & Moderating Atmospheric Photochemistry with Dr. Roger Bales (University of Arizona)
When: 12 July to 20 August 2001
Where: Summit, Greenland
http://tea.rice.edu_youngmanfrontpage.html

TEA Antarctic Field Season 01/02 Participants

Marietta Cleckley (Uniondale High School, NY)
Susan Cowles (Linn-Benton Community College, OR)
Jan French (Cincinnati Country Day School, OH)
Jennifer Kabo (St. Joseph of Cluny Sisters School, RI)

Tina King (West Elementary School, TN)
Jason Petula (Tunkhannock Area High School, PA)
Juanita Ryan (Toyon Elementary School, CA)
Tim Vermaat (Chenango Forks Central Schools, NY)