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Careers for Geoscientists video

You can watch the Careers for Geoscientists Video for free via the web. The video is approximately 42 minutes in length, and is being provided as a streaming video option. To view, please press "play" on the video below. You may also make this video fullscreen.

The *Careers for Geoscientists* video introduces the breadth of scope of the geosciences, including atmosphere, oceans, and the solid-Earth. Through interviews with individual practicing geoscientists discussing current projects, the nature of a career working in the geosciences is revealed. A discussion of the opportunities and adventures of travel, working outdoors, and using state-of-the-art technology is presented through this rare glimpse into the work-a-day world of geoscientists.

Geoscientists interviewed include:

- William Boicourt, Physical Oceanography, Center for Environmental Sciences Studying currents in the Chesapeake Bay to determine how fish populations grow
- **Dan Denson**, Exploration Petroleum Geologist, Texaco Exploring for Oil in the Deep Waters off of Nigeria
- Christopher Henry, Research Geologist, Nevada Bureau of Mines and Geology

 Developing Detailed Geologic Maps in Support of the economic and public safety needs of the State of Nevada
- **Kyle House**, Geomorphologist, Desert Research Institute

 Determining the ancient flood history of rivers in the Western US (even by using Beer Cans!)
- Elizabeth Jones, Exploration Geologist, Kennecott Exploration Company Exploring for Economic Gold Deposits
- Bruce Molnia, Research Geologist, US Geological Survey Examining Global Change issues on the Bering Glacier, Alaska
- Jennifer Reber, Geochemist, Amoco Exploration and Production

 Studying the Source Rocks of Petroleum, and Managing the Technology Issues of a Major Oil Company
- Christopher Strong, Meteorologist, National Weather Service Collecting Data and Developing and Issuing Weather Forecasts
- John Van Wagoner, Stratigrapher, Exxon Production Research Company

 Understanding Earth History Issues related to the development of petroleum exploration
- **Debra Williams**, Environmental Geologist, City of Austin, Texas *Protecting the water quality of the City of Austin*
- Carole Wright, Geophysicist, Landmark

 Developing Advanced Technology Solutions for Petroleum Exploration