### Lectures in the Department, 2000

**January 27**—Clark Burchfiel, MIT, AAPG Lecturer, “Evolution of the Tibetan Plateau Viewed from the Perspective of Eastern Tibet.”

**January 28**—Howard Spero, University of California, Davis, “Ocean Ph and Glacial Ocean Temperature Reconstructions—Is There a Linkage?”

**March 24**—Kevin Bohacs, EXXON, AAPG Lecturer, “Sequence Stratigraphy of Lake Basins: Unraveling the Influence of Climate and Tectonics.”

**March 31**—Paul Herr, Director of Time Travel Geologic Tours, “Marketing Geology to the Vacationing Public.”

**April 7**—Anthony Koppers, Scripps Institute of Oceanography, University of California, “On the Fixity, Continuity and Longevity of Cretaceous Pacific Hotspots.”

**April 12**—James Hendry, University of Saskatchewan, NGWA Darcy Distinguished Lecturer, “Transport and Geochemical Controls on Solutes in Clay Aquitards.”

**April 14**—Ann Meltzer, Lehigh University, Visiting Weeks Professor, “Crustal Reworking During Orogeny; An Active-System Himalayan Perspective.”

**April 21**—Peter E. Van Keken, University of Michigan, “Dr. Seuss Meets Newton: An Investigation of Conceptual Models of Mantle Mixing.”

**April 26**—Carl Bowser, “Photography in the Earth Sciences: The Art of Advocacy in Objective Science.”

**April 28**—Nik Christensen, University of Wisconsin-Madison, “Mt St. Helen Eruption—20 Year Anniversary.”

**May 5**—Jay Schneider, University of Wisconsin-Madison, Weeks Postdoctoral Fellow, “Evolution of the Brackish-Water Lymnocard Bivalve Molluscs in the Paratethys.”

**May 12**—David Fowle, University of Wisconsin-Madison, Weeks Postdoctoral Fellow, “Quantifying Bacteria-Water-Rock Interactions: A Surface Complexation Approach.”

**September 22**—Bill Simpkins, Iowa State University, “Agriculture and Groundwater Quality—An Aquitard’s View.”

**September 29**—Bruce Simonson, Oberlin College, “Large Iron Formations: Balancing the Budget with Supply-Side Economics.”

**October 6**—C.S. Clay, University of Wisconsin-Madison, “Do Mandelbrot and Fractals Change Our Working Environment?”


**October 27**—Sue Welch, UW-Madison Lecturer and Banfield Research Group, “Biogeochemical Cycling in the Tennyson Mine.”

**November 3**—Scott Tyler, Desert Research Institute and the University of Neveda-Reno, Darcy Lecturer, “Ground-Water Recharge in Arid Regions: Questions about Today and the Past?”

**December 5**—Steve Ingebritsen, USGS, GSA/Hydro Birdsall Lecturer, “Land Subsidence in the United States.”

### New Graduate Students

- **Baker, Brett**—BS, MS, UW-Milwaukee, Geomicrobiology
- **Carlson, Anders**—BS, Augustana College, Quaternary
- **Chan, Clara**—BS, MS, Stanford University, Geomicrobiology
- **Giorgis, Scott**—BS, William and Mary College, Structural Geology
- **Hansen, Samantha**—BS, UW-Madison, Seismology
- **Horsman, Eric**—BS, Rice University, Structural Geology
- **Jicha, Brian**—BS, Cleveland State University, Petrology
- **Lapen, Thomas**—BS, Central Washington, MS Western Washington University, Petrology
- **Leslie, Elizabeth**—BS, William Smith College, Sed/Strat
- **Maes, Stephanie**—BS, N.M. Institute of Mining, Geochemistry
- **Mahlen, Nancy**—BS, Northern Arizona University, Geochemistry
- **Marma, John**—BS, North Dakota State University, Economic Geology
- **McCoy, Kathleen**—BA, SUNY-Geneeseo, Sed/Strat
- **Mederos, Selena**—BS, Venezuela, MS, U. of Alberta, Geophysics
- **Moreau, John**—BS, Arizona State, MS, Arizona State, Geomicrobiology (Sem. II)
- **Pint, Christine**—BS, UW-Eau Claire, Hydrogeology
- **Roberts, Kyle**—BS, Case Western Reserve, Geophysics
- **Sharaf, Essam**—BS, MS, Mansoura University, Sed/Strat
- **Shields, Martin**—BS, MS, Baylor University, Sed Basins
- **Titus, Sarah**—BS, Oberlin College, Structural Geology
- **Zhang, Haijiang**—BS, MS, Changchun College, Seismology