

**Agenda**  
**Methane Hydrates Interagency R&D Conference**  
**Renaissance Washington, DC Hotel**  
**March 20-22, 2002**

**Wednesday, March 20, 2002**

6:30 – 8:30 p.m. **Pre-Registration**

**Thursday, March 21, 2002**

7:00 a.m. **Registration and Continental Breakfast**

8:00 a.m. **Keynote Address**  
U.S. Senator Daniel Akaka

8:20 a.m. **Introductory Remarks**  
Carl Michael Smith, Assistant Secretary of Fossil Energy  
U.S. Department of Energy

8:45 a.m. **Conference Game Plan/Program Goals & Objectives**  
Brad Tomer, U.S. DOE, National Energy Technology Laboratory

9:00 a.m. **The Curiosity of Hydrates**  
William Dillon, Retired, U.S. Geological Survey

9:30 a.m. ***Break***

9:45 a.m. **Methane Hydrates Issues**  
Moderator: Edith Allison, U.S. DOE

*Resource Assessment*  
Timothy Collett, U.S. Geological Survey

*Hydrates as Hazards Offshore*  
Robert LaBelle, U.S. Minerals Management Service

*Role of Methane Hydrates in Climate Change: Compelling Evidence and Debate*  
James Kennett, University of California at Santa Barbara

*Chemosynthetic Communities*  
Barbara Moore, National Oceanic and Atmospheric Administration  
Patricia Sobecky, Georgia Institute of Technology

*Methane Hydrate Research at NRL*  
Bhakta Rath, Naval Research Laboratory

*Panel Discussion*

11:45 a.m.     **Lunch**

1:15 p.m.     **Arctic Region Projects**  
Session Chairs: Timothy Collett, USGS, and Tom Mroz, U.S. DOE NETL

*Prospects for Development of Alaska Natural Gas: A Review*  
Kirk Sherwood, U.S. Minerals Management Service

*Resource Characterization and Quantification of Natural Gas-Hydrate and Associated Free-Gas Accumulations in the Prudhoe Bay – Kuparuk River Area on the North Slope of Alaska*  
Robert Hunter, BP Exploration, Inc.

*Methane Hydrate Production from Alaska Permafrost*  
Thomas Williams, Maurer Technology, Inc.

*Overview of Gas Hydrate Research at the Mallik Field in the Mackenzie Delta, Northwest Territories, Canada*  
Scott Dallimore, Geological Survey of Canada

*Preliminary Studies of Gas Production from Methane Hydrates in the Aileen Area, Alaska*  
George Moridis, Lawrence Berkeley National Laboratory

3:45 p.m.     **Break**

4:00 p.m.     **West Coast Projects**  
Session Chairs: Joseph Gettrust, NRL, and Richard Poore, NSF

*Gas Hydrates on the Oregon Continental Margin*  
Anne Trehu, Oregon State University

*Marine Gas Hydrates on the Northern Cascadia Margin*  
Roy Hyndman, Geological Survey of Canada

*Sampling Tools and Downhole Measurements for ODP Leg 204*  
Frank Rack, Joint Oceanographic Institutions, Inc.

5:30 p.m.     **Adjourn**

6:30 p.m.     **Reception/Poster Session**

## **Friday, March 22, 2002**

8:00 a.m.     **Welcome Back**  
Brad Tomer, U.S. DOE NETL

8:10 a.m.     **East Coast Projects**  
Session Chairs: Deborah Hutchinson, USGS, and Andrew Shepard, NURC

*Recent Seismic Results from the Blake Ridge Hydrate Province: Implications for Direct Detection, Gas Injection, and Methane Escape*  
Steven Holbrook, University of Wyoming

*Anatomy of a Gas Hydrate Province: Linking Physics and Biology on the Blake Ridge*  
Carolyn Ruppel, Georgia Institute of Technology

*Biological Communities at Blake Ridge Seeps: Faunal Distributions and Trophic Interactions*  
Cindy Van Dover, College of William & Mary

*High-Resolution Studies of Hydrates on Blake Ridge*  
Joseph Gettrust, Navy Research Laboratory

*Exploration of a Major Methane Hydrate Province in the Hudson Canyon Region: An Ocean Frontier Adjacent to the New York-New Jersey Metropolitan Area*  
Peter Rona, Rutgers University

10:15 a.m.    **Break**

10:35 a.m.    **Gulf of Mexico Projects**  
Session Chair: George Dellagiarino, MMS

*Characterizing Natural Gas Hydrates in the Deep Water Gulf of Mexico*  
Emrys Jones, ChevronTexaco

*A Sea-Floor Monitoring Station in the Northern Gulf of Mexico*  
Tom McGee, Mississippi Mineral Resources Institute

*USGS Gas Hydrate Studies in the Northern Gulf of Mexico*  
Patrick Hart, U.S. Geological Survey

11:50 a.m.    **Lunch**

1:15 p.m.     **Gulf of Mexico Projects** (Continued)

*Methane Hydrate Formation and Stability in the Gulf of Mexico*  
Richard Coffin, Naval Research Laboratory

*The Gulf of Mexico: A Natural Laboratory for Studying Gas Hydrate Formation and Dissociation*  
Ian MacDonald, Texas A&M University — GERG

*Gas Hydrate in a Complex Geologic Province: Linkage to Fluid and Gas Expulsion*  
Harry Roberts, Louisiana State University

2:30 p.m.     **General Discussion/Closing Statements**  
Brad Tomer, U.S. DOE NETL

3:00 p.m.     *Adjourn*