

National Cooperative Geologic Mapping Program
Federal Advisory Committee Meeting
September 21-22, 1999
Department of Interior, Room 7000 A-B
Washington, D.C.

September 21- Current Program Status and Trends

8:00 Welcoming Remarks, Introductions and Overview of Meeting - USGS Director, Chip Groat (invited), Chief Geologist and Chair of Advisory Committee, Pat Leahy, Program Coordinator and Executive Secretary of Advisory Committee, John Pallister

State of the National Cooperative Geologic Mapping Program

8:30 Authorization and Appropriation Legislation - John Pallister

9:00 FEDMAP Status - Martha Garcia, Associate Program Coordinator

9:30 STATEMAP & EDMAP Status - Peter Lyttle, Associate Program Coordinator

10:00 Break

Geologic Mapping & Hydrogeology

10:15 Geologic Framework for Ground-Water Resources -Report from the USGS Circular Team- Tom Armstrong (USGS), Martha Garcia

10:45 The Middle Rio Grande Project- Lessons learned from a Federal-State Cooperative Mapping and Hydrogeology Project -**Jim Cole**, USGS Project Leader

11 :45 Discussion

12:00 Lunch (Cafeteria, Basement of DOI Building)

Multi-purpose Geologic Mapping, Hydrogeology, & Multi-State Coalitions

1 :00 The Central Great Lakes States Geologic Mapping Coalition- Ongoing efforts to grow a new.Multi-State -Federal geologic mapping partnership in the upper Mid-West- **Bill Shilts** (IL State Geologist)/**Jim McNeal** (USGS)

2:00 Discussion

2:15 Break

Geologic Mapping and Outreach with the National Park Service

2:30 Science in the Parks: Enhancing USGS/National Park Service Collaboration-Melanie Moreno & Bonnie Murchey (USGS), Lindsay McClelland (NPS)

3:15 Discussion

Geologic Mapping and Natural Hazards

3:30 Pacific Northwest Urban Corridor Geologic Mapping Project- **Ray Wells**, USGS Project Leader

4:30 Discussion

4:45 Preparation for tomorrow's session, **John Pallister**, NCGM Program Coordinator

5:00 Adjourn for the day

6:00-7:30 Social Hour- Local hotel to be announced

September 22, 1999

Projections and Recommendations for the future

8:00 Goals for Today's Session - Pat Leahy and John Pallister

8:30 The National Geologic Map Database - A Status Report and Future Plans - David Soller,
NGM Database Project Chief

9:00 Discussion

9:15 Future of 3D Geologic Mapping and the NCGMP - John Pallister, Dave Soller,
Bob Jachens, and Geoff Phelps

9:45 Discussion

10:00 Break

10:15 Recommendations of the Federal Advisory Committee-A Structured Discussion (All)

12:00 Lunch (DOI Cafeteria)

1:00 Recommendations of the Federal Advisory-Wrap-up (All)

2:00 Meeting adjourns