



National Cooperative Geologic Mapping Program Federal Advisory Committee Meeting

November 1-2, 2007
U.S. Geological Survey
Federal Center Building 25—Room 1787
Denver, CO

Directions: Main Entrance (E-14) to Building 25 is on 2nd Avenue. Parking lot is across the street from the main entrance. Upon entry, pass guard station and aim straight for the "Geologic Map of North America" at the end of the main hall. Turn left and then right turn into room 1787.

Thursday, November 1, 2007

- 8:30 *Introductions and Objectives of Meeting*
Peter T. Lyttle, USGS
- 8:45 *Overview of NCGMP and its three components*
Peter T. Lyttle and Randall C. Orndorff, USGS
- 9:15 *National Geological Map Database – recent changes*
David Soller, USGS
- 9:45 *Mapping in Progress*
Lydia Quintana, USGS
- 10:00 *Break*
- 10:15 *EDMAP Discussions*
Mark Steltenpohl, Auburn University
Randy Orndorff--Jackson School Geoforce-- minority representation
- 12:00 *Lunch*
- 1:15 *NGMA reauthorization: What's Next*
Jamie Robertson, Wisconsin State Geologist
- 1:30 *2008 PART improvement plan*
Peter T. Lyttle
- 1:45 *FACA representative rotation – presentation of awards, discussion of potential new representatives*
- 2:00 *Reviewing 2006 FAC recommendations*
- 2:15 *Establish New FAC Recommendations*
- 2:45 *Break*
- 3:00 *Discussion of Progress of National Geological the Geophysical Data Preservation Program - Tammy Dickinson, USGS*
- 5:00 *Wrap-up for the meeting and details for field trip*

Meeting adjourns

- 6:00 *Dinner at Table Mountain Inn*



Friday, November 2, 2007

Field Trip

Karl Kellogg of USGS and David Noe of Colorado Geological Survey will take us to some of the more interesting geological features of the greater Denver region. The eastern margin of the Front Range offers an excellent perspective on the Laramide history of the Rocky Mountains. We'll also visit a world-class dinosaur trackway and view some of the environmental hazards of the area (landsliding, rock fall, and expansive soil) and how these hazards have been mitigated. After lunch at the historic Morrison Inn, we'll drive into the Front Range for a look at mid-crustal ductile features and then visit a high-level gravel, evidence for a major Miocene(?) erosional event. These stops are on our way to Central City (the much hyped "richest square mile on earth") for a brief view of Colorado's colorful mining history.

Don't forget to bring your field clothes!

NCGMP Issues for FAC to Consider:

1. EDMAP products prototype for NGMDB
2. EDMAP – how to get more minority students
3. EDMAP – mechanisms for additional money (AAPG, etc.)
4. Reauthorization of National Geologic Mapping Act
5. FAC representatives – potential new members
6. Implementation plan for National Geological and Geophysical Data Preservation Program
7. Recommendations for future actions