

SUMMARY OF ACTIVITIES for 2004

COAL GEOLOGY DIVISION of the GEOLOGICAL SOCIETY OF AMERICA

Spring 2005

Coal Geology Division Management Board:

Chair: Gretchen Hoffman, New Mexico Bureau of Mines, Div. of NM Inst. of Mining and Technology, 801 Leroy Place, Socorro, NM, 87801.

First Vice-Chair: Chris Carroll, Colorado Geological Survey, 1313 Sherman St., room 715, Denver CO 80203

Second Vice-Chair: Allan Kolker, USGS, 956 National Center, Reston VA 20192.

Past Chair: R.M. (Marc) Bustin, The University of British Columbia, Vancouver, BC

Secretary-Treasurer: Thomas Demchuk, ConocoPhillips Inc., P.O. Box 2197, Houston, TX 77252-2197

Member-at-Large: Russell Jacobson, Illinois State Geological Survey, Natural Resources Building, 615 E. Peabody Drive, Champaign, IL 61820

1. Annual Meeting, Denver, 2004:

The Division held its Management Board meeting after the general coal session, Business Meeting and Mixer, where the Division's award presentations were made and the general state of the Division was discussed among the members. The members present voted to include past recipients of the Cady Award on the back of the award pamphlet. This means the citation for the current year's honoree will have a word limit.

The Division sponsored a topical session - T62. Wild Coal Fires: Burning Questions with Global Consequences? chaired by Glenn Stracher and Ed Heffern. The Coal Division also sponsored a field trip- Structural Implications of Underground Coal Mining in the Mesaverde Group, Somerset Coal Field, Delta and Gunnison Counties, Colorado, led by Chris Carroll. The general coal session dedicated to Charles Pillmore of the USGS, Denver, included papers on the Raton Basin coalbed methane play.

Judges for best paper for the Topical session were Leslie Ruppert, USGS, Reston; and James Hower, University of Kentucky, Center for Applied Energy Research. For the general session Ann Kim, NETL, DOE and Jim Hower judged the presentations. The best paper for Denver 2004 coal sponsored sessions was in the Wild Coal Fires session:

Innovative Technologies For Exploration, Extinction And Monitoring Of Coal Fires In North China – First Results Of The Sino-German Coal Fire Research Initiative *by* Voigt, Stefan, Rüter, H., Bandelow, F.K, Buhrow, C., Li, Jiahong, LI, Jing, Chen, Bin, Zhang, Jianmin, And Mehl, H.,

Best paper award at the Annual Meeting:

No best paper awarded at the Denver meeting as none was selected at the Seattle meeting.

2. Division annual awards presented at the Annual Meeting:

For last year (2004), the following Coal Geology Division awards were announced:

-Gilbert H. Cady Award: Robert Finkelman, USGS, Reston, VA.

-Antoinette Lierman Medlin Scholarships:

(1) Scholarship: Jennifer Cooper, University of Missouri, Columbia (Department of Geological Sciences) for her proposal "Coalbed Methane in the Raton Basin, Colorado and New Mexico: Thermal effects of Mafic Intrusions on Coal Maturation and Coalbed Methane Generation". Jennifer is working on here Masters Degree and the University of Missouri.

(2) Field Award: David Benson a PhD candidate at Virginia Polytechnic Institute and State University (Department of Geosciences), for his proposal "Sequence stratigraphy of the lower Pennsylvanian Lee Formation Southwest Virginia: Relationship between Tectonics and Glacioeustasy on Sequence Development".

The Cady Award Panel was chaired by Cortland Eble (University of Kentucky, Lexington).

The Medlin Scholarship Committee was chaired by Romeo Flores (USGS, Denver)

3. Division Website:

The **Division website** is managed by the CGD Member-at-Large Russell Jacobson at the Illinois State Geological Survey. The website can be found at the URL <http://www.isgs.uiuc.edu/coalsec/GSA/>

Respectfully submitted,

Gretchen K. Hoffman
GSA Coal Geology Division Chair

Dr. Thomas Demchuk
GSA Coal Geology Division Secretary-Treasurer