

Agenda

Central Section of NAGT Business Meeting

SC GSA, Branson, MO, April 12, 2009

<http://www.nagt.org/nagt/organization/central/index.html>

1. **Welcome and introduction of attendees and officers** (Carrie Wright, President)
2. **Minutes of previous meeting** (http://nagt.org/files/nagt/organization/central/minutes_042508.v2.pdf - Kathy Bower, Secretary) – minutes were accepted
3. **Treasurer's Report** (Michael Wolf, Treasurer) – treasurer's report accepted
4. **Issues** (Kathy Bower, Secretary)
 - Central Section NAGT will support travel of our official representatives to national NAGT events up to \$500 if the travel to the event is not supported by any other institution
5. **Elections (new terms take effect at the end of the meeting)** – all candidates below are assumed nominated; other nominations may be submitted (Kathy Bower, Secretary, kmbower@eiu.edu) - all nominated officers accepted unanimously
 - New president – Allen Macfarlane, Kansas Geological Survey (dowser@kgs.ku.edu)
 - New 1st Vice President – Kevin Ray Evans, Missouri State University (kevinevans@missouristate.edu)
 - New 2nd Vice President – Carrie Schweitzer, Kent State University (cschweit@kent.edu)
 - Past President – Carrie Wright, University of Southern IN (clwright@usi.edu)
 - Michigan State Representative - Chris DeWolf (cdewolf@chsd.us) (temporarily appointed 5/27/09)
 - Sectional GSA Geoscience Education Representative to the national GSA Education Committee – to complete Sandra L. Rutherford's term on the Education Committee. The term ends in 30 June 2011 - Kevin Evans and Alan McFarlane
 - Acting Secretary 2010-2011– Carrie Wright (Kathy Bower will be out of the country on sabbatical next year)

Nominations – suggestions for next year

- 2nd VP for 2011-2012 – suggested Cullen Erbacher, Miami University (Ohio)
6. **OEST** – Outstanding Earth Science Teacher Awards 2008-2009 (*Sherman Lundy and Kata McCarville*)
 - Nominations still being accepted through June 30, 2009 – send to Sherman Lundy
 - BMC Aggregates, (lundy@basicmaterialscorp.com) or Kata McCarville, Upper Iowa University (McCarvilleK@uiu.edu)

NAGT Central Section OEST 2009

IL State Winner - Charles Simer

MI State Winner - Dennis Dougherty

WI State Winner - Mike Steiner

Central Section Winner - Dennis Dougherty

Mid-Continent Section OEST - Rick Snyder (attending)

7. **NAGT (National) Report**
8. **Old Business** (Kathy Bower, Secretary)
 - **Newsletter** - Current newsletter is posted on our web page
 - **2009 Tri-State Geological Field Conference** – none occurred
 - **GLS-SEPM Fall Field Trip** - Combined Tri-State and GLS-SEPM Field Conference – October 17-19, Cedar Falls, Iowa
 - **NC-GSA**, Branson, MO, April 11-13, 2010, Central Section NAGT program
NAGT luncheon - 10 people

Theme Sessions

1. **Arts Integration in K-16 Geoscience Education** (P. Allen Macfarlane and Gary Rosenberg)
2. **Easy-to-Incorporate Inquiry-Based Activities for the K-16 Classroom** (Carrie Wright)
3. **Issues in Geoscience Education** (Kathleen Bower)

Workshops

4. **Geoscience Education: Introducing Students to Subsurface Characterization Using Small County** (Geoffrey Bohling, John Doveton, and Cinzia Cervato) – 7 people
5. **From Passive to Active: Classroom Makeovers that Improve Teaching and Learning** (David Steer) – 9 people

Field Trips

6. **Civil War and Cultural Geology of Southwestern Missouri, Part 1: The Geology of Wilson's Creek Battlefield and the History of Stone Quarrying** (Joseph T. Hannibal, George H. Davis, Sherman Lundy, Kevin Evans) – 14 people
 7. **Civil War and Cultural Geology of Southwestern Missouri, Part 2: Geologic Influences on the Battle of Forsyth, Guerilla Activities, and Post-War Vigilantism** (Kevin Evans, George Davis) – 12 people
 8. **Geomorphology and Paleontology of Riverbluff Cave, Springfield, Missouri.** (Matt Forir, Charles Rovey II, Greg Balco) – 16 people
 9. **Route 66 — Geology and Legacy of Mining in the Tri-State District of Missouri, Kansas, and Oklahoma** (James Aber, Susan Aber, Gina Manders, Aaron Johnson) – 12 people
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9. New Business

- **NAGT Central Section OEST Awards** – in newsletter
- **Future Activities** (*Kathy Bower*)
 - **2010 Tri-State Geological Field Conference** – Contact James Walter (james.walters@uni.edu)
 - **2010 GLS-SEPM Fall Field Trip**, Donald Mikulic (Mikulic@isgs.illinois.edu)
 - 2010 Great Lakes Section-SEPM Fall Field Conference AND Tri-State Geological Field Conference, September 24-26, 2010, Sturgeon Bay, Wisconsin (<http://sites.google.com/site/glsepmtristategeo2010/home>)
 - We shall continue to co-sponsor field conference: \$250 contingent on special student and K-12 educator rate
- Proposed NAGT program, **2011 NC-GSA**, Pittsburg, PA (*Kevin Evans*)
 - **Theme sessions**
 - **Virtual field trips for K-16** –Alan Mc Farland and Don Duggan-Haas
 - **Issues in Geoscience Education** – Carrie Wright
 - **Climate Change and Education** – Alan McFarland
 - **Education, Environment, and Water** – Solomon Isiorho
 - **Workshops**
 - **Climate Change and Education** – Alan McFarlane
 - **Obtaining Grants through NSF** – TBA
 - **Cutting Edge** - TBA
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 - **Field trips** - possibilities
 - Mine and Reclamation Tours
 - Stream Tours
 - Glacial History
 - The Wilds and Environment
 - History of Petroleum Extraction
 - Cultural/Geologic History of Pittsburg and Area
 - Ask Albert Kollar of the Carnegie Museum of Natural History if he would lead a field trip
 - A reconstruction of General Forbes march to Fort Pitt (Fort Duquesne)
 - Tour of West Virginia steel mills and coal mines
- NAGT program, **2012 NC-GSA**, Dayton, OH (*Kevin Evans*)
- **Issues** (*Kathy Bower*, Secretary)
 - Modify the Officer Duties list
- **Past President**
 - Serve as Geoscience Education Representative or select a designated representative for NC-GSA to the national GSA
 - The GSA would like 2 nominations of which they would select one f a three year term.

2nd VP

- Select a K-12 liaison to work with the NC-GSA section in planning yearly NC-GSA conference.

Outgoing President (1-year term)

- Works with the NC-GSA committee to announce the education program for the next year at the NC-GSA Section Management Breakfast at the NC-GSA conference.

NAGT liaison to Central Section NAGT (Kathy Bower, Secretary)

- If there are any questions or concerns that anyone in the section would like to bring to NAGT, send them to the national liaison, currently Dr. Janis D. Treworgy, Principia College (janis.treworgy@principia.edu). Her duty is to communicate issues to/from national NAGT

○ **Tri-State Guidebooks** (old) (*Kathy Bower*)

- We cannot put pdf files of the Tri-State Guidebooks on the Central Section NAGT website while there are still extra hard copies available and for sale. Guidebooks for the Fall 2007 River Falls, Wisconsin Tri-State Geological Field Conference are available for only \$13.00 that includes a large color geologic map of the Rock Elm Meteorite Impact area. For ordering guidebooks, please contact:

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10. **Other** (*Carrie Wright*)

- General perception of JGE – It is felt that the JGE should reserve part of its publication for articles with ideas on teaching Geoscience without inclusion of rigorous testing of their success.
- Possible partnership with Purdue on a climate change education program for the entire region to help educate K-12 educators in the science of climate change – this idea was approved
- Should we change time of business NAGT luncheon? – No, but the Central Section NAGT should look into having a joint luncheon with SEPM at the NC-GSA conference. Afterwards, we could go to separate rooms for our respective business meetings.