

Minutes for Fall 2014 AGU Groundwater Technical Committee Meeting
<http://agugroundwater.nmsu.edu/index.html>

Discussion of Officer Nominations and Voting for 2015-2016 Term:

Several members were not able to attend. So, we decided to discuss Deputy Chair nominations with *Efi Foufoula* and other committee members and vote after the meeting.

Discussion of GW Technical Committee Interaction with other Committees:

Eric Wood has encouraged more interaction between TCs, and said we can have members on more than 1 TC. AGU has a new water facebook page (<https://www.facebook.com/AGUwater>) and Hydrology has a new webpage (<http://hydrology.agu.org/>). *Eric* and *Efi* are hoping to use these to develop more interaction and collaboration between the TCs. For example, the TCs may all want to propose some “hot topic” sessions that all the TCs can support (looking for common and current themes). *If any of our members are in association with other TCs, we would ask that you help coordinate session proposal ideas between the TCs to look for collaborative opportunities and avoid duplication.*

Discussion of GW Technical Committee Role/Responsibility:

Members noted a persistent need for TCs to support the development of proposals, to voice needs of the GW community, to support session mergers, and they may develop an “invited only” session if approved. *Eric Wood* would still like to see TCs support Chapman Conference proposals.

Barbara Bekins is becoming the new Hydrology Program Chair. We will work with her on any potential “invited” sessions, and she can obtain our support for assisting with proposal mergers, as needed.

Discussion of Chapman Conference Proposals:

There is an upcoming Chapman focusing on MADE site research, and no other proposals are pending.

Discussion of Hydrology Section Newsletter Articles:

KC Carroll suggested an article on identification and characterization of contaminant source zones and remediation quantification. Any other articles ideas are welcome. Please let us know if you are interested.

Discussion of Ideas for 2015 Session Proposals

Barbara mentioned that it would useful to have the list of GW sessions distributed before the Fall meeting, and *KC* suggested that we can do that for 2015. *Person listed will support session development, but this does not necessarily mean the person was volunteering to develop the session proposal.*

- Predictive skill of models – Mary Hill
- Groundwater-surface water interactions – Adam Ward and Christine Hatch
- Salinization-Brackish-Unconventional water resources – Barbara Bekins
- Hydrogeophysics – Deqiang Mao, Bwalya Malama, and Phoolendra Mishra
- Carbonate Critical Zone & Karst – Matt Covington

- Water Resources, climate change, and sustainability - KC Carroll
- CO2 sequestration - KC Carroll (will check with Susan Carroll)
- Multiscale and linked models – KC Carroll (will check with Tim Scheibe)
- Transport processes - Diogo Bolster
- Links between natural and human systems or coastal hydrogeology - Holly Michael
- Contaminant remediation - Jason Gerhard

Proposed Members of the 2015-2017 Committee:

Eric and Efi are still interested in rotation of TC membership to encourage new opportunities for service. Bayani Cardenas, Jesus Gomez, Geoff Bohling, Ming Ye, and Roy Haggerty all stepped off the committee (thank you for your service), and Adam Ward and Deqiang Mao joined officially for the 2015-2017 session. Naima Khan (NMSU) has volunteered to be the new student representative.

The 2015-2017 session GWTC members include:

Name	Department	Institution	Email
KC Carroll (Chair)	Plant & Environmental Sciences	New Mexico State University	kccarr@nmsu.edu
Holly Michael (Deputy Chair)	Geological Sciences	University of Delaware	hmichael@udel.edu
Mary Hill	Department of Geology	University of Kansas	mchill@ku.edu
Christine Hatch	Geosciences	U of Massachusetts-Amherst	chatch@geo.umass.edu
Barbara Bekins	Water Resources	US Geological Survey	babekins@usgs.gov
Jason Gerhard	Civil and Environmental Engineering	University of Western Ontario	jgerhard@eng.uwo.ca
Matt Covington	Geosciences	University of Arkansas	speleophysics@gmail.com
Bwalya Malama	Natural Resources Management & Environmental Sciences	California Polytechnic State University San Luis Obispo	bmalama@calpoly.edu
Phoolendra Mishra	Civil and Environmental Engineering	California State University at Fullerton	pkmishra@fullerton.edu
Diogo Bolster	Civil & Environmental Engineering and Earth Sciences	Notre Dame	bolster@nd.edu
Jan Fleckenstein	Helmholtz Centre for Environmental Research (UFZ)		jan.fleckenstein@ufz.de
Adam S. Ward	School of Public and Environmental Affairs	Indiana University	adamward@indiana.edu
Deqiang Mao	Geophysics	Colorado School of Mines	degmao@mines.edu
Naima Khan (Student Rep.)	Water Science & Management	New Mexico State University	linda29@nmsu.edu