

The Source



Water Resources Specialty Group News and Updates

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Mission Statement

The purpose the WRSG is to encourage water resources research. This is accomplished by: promoting water resources education, promoting the exchange of water resources ideas and information, and by promoting the interests of water resources within the discipline of geography.

Dues Information

Dues are \$5 annually for regular members, and \$1 annually for student members.

Business Meeting at the AAG Annual Meeting in Washington, DC

The next Water Resources Specialty Group Business Meeting will occur in Washington, DC. The meeting location will be announced once the AAG 2019 schedule is set.

AAG Conference information

October 25, 2018 is the deadline for abstract submissions while November 8, 2018 is the deadline for organized session submissions. Check our [Knowledge Community Board](#) for Session Proposals for the upcoming meeting.

Letter from the Chair

Dear Members of the Water Resources Specialty Group:

As we welcome the new water year starting on October 1, we can reflect upon this past year's significant water-related events across the globe. Widespread drought was present in much of northern Europe, Australia, and Africa. Earlier this year, concerns of Cape Town approaching Day Zero – where the city would run out of water – led to widespread restrictions on water use. Hurricane Lane hit Hawaii in August, becoming Hawaii's rainiest tropical storm on record. Hurricane Florence set tropical storm rainfall records in the Carolinas. And in Japan, Super Typhoon Trami slammed into the islands at the tail-end of the year; the third typhoon of the month where sustained winds exceeded 150 mph. Water quality issues were also prevalent in many areas. Clearly, there are many problems involving water that draw our attention and need our expertise.

This is my first newsletter column as Chair. As such I would like to write a special thanks to our previous Chair, Joseph Hoover, for his leadership of the WRSG for the past two years. I also would like to acknowledge my fellow board members for the work they do to contribute to our group.

This year's meeting included discussions of getting people to volunteer for organizing and leading field trips. I encourage all who are interested to organize field trips for our upcoming meeting. Members also brought up the prospect of inviting speakers through applying to the non-geographer fund and organizing a special issue.

The deadline for submitting abstracts for the AAG Annual Meeting in Washington, DC is arriving soon (October 25). The WRSG is sponsoring or co-sponsoring many sessions, including oral presentations and poster sessions, so be sure to follow our AAG Knowledge Community page or check out our group website for session announcements and information.

I would like to put in a special plug for students and early career professionals to apply for the "Untapped: Fresh Voices in Water Resources Geography" session. The session is designed to encourage the development of the next generation of water resources geographers through receiving feedback for their abstracts and presentations. Undergraduate, Master's, and doctoral students at any phase of their research process are strongly encouraged to apply; early career practitioners interested in communicating their work to academic audiences are also welcome.

Students must present in the "Untapped" session to be eligible for WRSG research presentation awards. There are also awards for papers and research proposals. Please contact Awards Chair Dr. Matthew Connolly for any questions about our awards opportunities.

Thank you to everyone who has contributed to our newsletter. Special thanks go out to our newsletter editor, William Delgado. Thank you to Janardan Mainali for contributing his time toward developing and maintaining the WRSG website.

I look forward to seeing many of you in Washington next April. Please feel free to contact me with any questions or comments.

-Jacob Petersen-Perlman

University of Arizona Water Resources Research Center

2019 WRSG Student Awards

All Deadlines Listed in Award Calls

Contact: Dr. Matthew Connolly,
Chair of the WRSG Award Committee at mconnolly@uca.edu

For 2019 the Water Resources Specialty Group is offering 3 categories of Student Awards:

[Research Paper](#)

[Research Presentation*](#)

[Research Proposal](#)

Successful competitors will meet all criteria listed below. The competition winners and awards will be announced during the Business Meeting of the Water Resources Specialty Group (WRSG) at the Annual AAG Meeting.

SUBMISSION PROCESS Applications must be submitted via email to Dr. Matthew Connolly, Chair of the WRSG Award Committee at mconnolly@uca.edu Please submit all materials together (preferably combined as a single pdf).

*Applicants for the Research Presentation awards must present their research at the Annual AAG Meeting in the WRSG-sponsored Student Paper Session titled: **"Untapped: Fresh Voices in Water Resources Geography."** To participate, please register for the 2019 AAG Annual Meeting, submit an abstract, and then email your submitted abstract and AAG PIN# to Dr. Jacob Petersen-Perlman (jacobpp@email.arizona.edu) by **October 25th at 5 pm PT.**

Olen Paul Matthews and Kathleen A. Dwyer Fund for Water Resources
Due Date: February 1, 2019

The Water Resources Specialty Group (WRSG) of the American Association of Geographers is soliciting applications for the Olen Paul Matthews and Kathleen A. Dwyer Fund for Water Resources. This award is managed by the AAG and distributed by the Water Resources Specialty Group. The full award call is at this link (login required) http://community.aag.org/waterresources/fund_for_water_resources

The goal of the Fund is to support the dissemination of water research that influences policy. Applications are solicited that address critical challenges and barriers to successful implementation of water policy research. Emphasis is placed on research that links science with decision-making processes and has the potential to influence policy; it should be noted that the specific type of water policy is quite broad.

Eligibility

Individuals working to implement water policy research at a local, regional, national or international level are invited to apply for this award. This includes PhD students, post-doctoral, faculty and university researchers as well as practitioners working at non-governmental organizations or government agencies.

Applicants must be current members of the American Association of Geographers and membership in the Water Resources Specialty Group is strongly encouraged. Please contact Dr. Matthew Connolly, Chair of the WRSG Award Committee at mconnolly@uca.edu, with questions regarding eligibility.

Key Dates

Open Date: October 20, 2018

Application Due Date: Friday February 1, 2019

WRSG Awards Committee Review: late February, 2019

Award Announcement Date: March 15, 2019

Submission

Applications for the Olen Paul Matthews and Kathleen A. Dwyer Fund for Water Resources should be no more than 5 double-spaced pages, and include a budget narrative. Proposals should focus on how the proposed research will influence water policy. Proposals should be submitted as a single PDF document to Dr. Matthew Connolly, Awards Chair, at mconnolly@uca.edu no later than February 1, 2019.

All submitted proposals will be forwarded to the WRSG Awards Committee for review.

The awardee will be notified no later than March 15, 2019 and the awardee will be announced during the WRSG Awards Ceremony at the Annual Business Meeting. A description of the funded award will be included in the Spring 2019 issues of the WRSG Newsletter.

Reporting

By accepting the Olen Paul Matthews and Kathleen A. Dwyer Fund for Water Resources Award the awardee agrees to submit a two-page report that summarizes activity supported by the award within one year. The awardee will also provide a narrative of the completed (or ongoing research) for dissemination in the WRSG newsletter with one year of funding. The award recipient is also encouraged to present research findings at the next Annual Conference.

Individuals working to implement water policy research at a local, regional, national or international level are invited to apply for this award.

Applicants must be current members of the American Association of Geographers and membership in the Water Resources Specialty Group is strongly encouraged. Please contact Dr. Matthew Connolly, WRSG Awards Chair mconnolly@uca.edu, with questions regarding eligibility.

2019 Competition Guidelines – RESEARCH PAPER

DEADLINE. The deadline for student paper submission is **February 1st, 2019**. Papers must be **received** by this date.

LEVEL OF COMPETITION. There will be a maximum of two awards of up to \$200 each depending on available funds.

ELIGIBILITY. Applicants must be enrolled full-time in a geography undergraduate or graduate degree program at the time of application submission and be a current member of the WRSG. The presentation should represent original work by the student and cannot be submitted to another AAG Specialty Group competition. Applicants

must present their papers at the Annual AAG Meeting.

THEME. The paper must focus on a **water resources** theme that is clearly related to the discipline of **Geography**. The paper must describe work **completed** by the student (i.e., not a research proposal) for which the student is the sole or principal author. In the case of multiple student authors, only the principal author is eligible for an award.

FORMAT. The paper, including illustrations and references, must NOT EXCEED 15 typed/printed double-spaced pages. All information must be properly referenced, with references listed alphabetically as “References Cited” at the end of the paper. Full sources for figures and tables must also be provided. An Abstract is required. The abstract must not exceed 250 words and should be placed at the beginning of the paper, immediately following the title and author’s name before the main text. The abstract may be single-spaced.

COVER LETTER. A cover letter from the student must accompany the submitted paper. The letter must clearly state that the paper is being submitted for the Student Paper Competition of the Water Resources Specialty Group. The cover letter must include the author’s full name, address, day and evening phone numbers, e-mail address, college or university where the student is enrolled, the department of the “major” and whether the paper is being submitted at the Undergraduate, Masters, or Ph.D. level.

PUBLISHED PAPERS. Papers submitted for this competition may have been previously submitted for publication in a *professional level, peer reviewed journal*. The paper must be *presented* at the Annual AAG meeting. The award applicant must be the first author of the paper and a student at the time of the paper presentation.

SUBMISSION PROCESS Applications must be submitted via email to Dr. Matthew Connolly, Chair of the WRSG Award Committee at mconnolly@uca.edu Please submit all materials together (preferably combined as a single pdf).

2019 Competition Guidelines – *RESEARCH PRESENTATION*

LEVEL OF COMPETITION. There will be a maximum of two awards of up to \$150 each depending on available funds.

ELIGIBILITY. Applicants must be enrolled full-time in a geography undergraduate or graduate degree program at the time of application submission and be a current member of the WRSG. The presentation should represent original work by the student and cannot be submitted to another AAG Specialty Group competition. No specific application is necessary. However, applicants must present their research at the Annual AAG Meeting in the WRSG-sponsored Student Paper Session(s) titled : “**Untapped: Fresh Voices in Water Resources Geography.**” To participate, please register for the 2019 AAG Annual Meeting, submit an abstract, and then email your submitted abstract and AAG PIN# to Dr. Jacob Petersen-Perlman (jacobpp@email.arizona.edu) by **October 25th at 5 pm PT.**

About the Session: The global challenge of managing water for a myriad of human and ecosystem needs requires innovative solutions. As these issues persist deep into this century, a new generation of water resource professionals and researchers will be called upon to address this challenge through innovative, adaptive and transformative thinking. This session is designed to encourage the development of the next generation of water resource geographers through presentations from students and early career professionals. Presentation topics will vary widely and can be in various stages of completion, including research proposal development and preliminary data analysis. Each presentation should at a minimum relate directly to the research and practice of members of the Water Resources Specialty Group (WRSG) of the AAG. The session is structured as 15-minute oral presentations with a 5-minute question and answer period. In addition, presenters will receive specific feedback from WRSG members to help them improve messaging and communication in their conference presentations. Student presenters in this session will also receive written comments on their abstracts from members of the WRSG prior to the AAG deadline for abstract changes (February 23rd, 2019) to extend mentorship in preparation for this session. We strongly encourage undergraduate, masters and doctoral candidates at any phase of their research process to apply; early career practitioners interested in communicating their work to academic audiences are also welcome. This session will foster a welcoming environment to hear from new and up-and-coming scholars in water resources geography. We highly encourage all students applying for WRSG student awards to participate in this session. Please note: No specific application is necessary. However, applicants must present their research at the Annual AAG Meeting in the WRSG-sponsored Student Paper Session(s) titled: "Untapped: Fresh Voices in Water Resources Geography" to be eligible for WRSG presentation awards.

To participate: Please register for the 2019 AAG Annual Meeting, submit an abstract, and then email your submitted abstract and AAG PIN# to Dr. Jacob Petersen-Perlman (jacobpp@email.arizona.edu) by **October 25th at 5 pm PT.**

2019 Competition Guidelines - RESEARCH PROPOSAL

DEADLINE. The deadline for proposal submission is **February 1st, 2019**. Proposals must be **received** by this date.

LEVEL OF COMPETITION. There will be a maximum of two awards of up to \$200 each depending on available funds.

COVERED EXPENSES. Awards are intended to help cover the costs of data, fieldwork, lab supplies, postage, etcetera needed to complete the proposed research.

ELIGIBILITY. Applicants must be enrolled full-time in a geography graduate degree program at the time of proposal submission and be a current member of the WRSG. The proposal should represent original work by the student and cannot be submitted to another AAG Specialty Group competition.

JUDGING CRITERIA. Proposals will be evaluated on (a) relevance to water resources problems from any geographic perspective, (b) feasibility of the proposed research being accomplished in an appropriate period of time for the respective degree (Masters or Ph.D.), and (c) ability of the researcher to perform the proposed work. Ideally, the proposed research will be a component of the student's thesis or dissertation work. Proposals should indicate how the work fits into their overall research program. Proposals will be judged by the WRSG awards committee.

FORMAT. The proposal, including illustrations and references, must NOT EXCEED eight typed/printed pages, using double spacing. All information must be properly referenced, with references listed alphabetically as "References Cited" at the end of the proposal. Full sources for figures and tables must also be provided. An Abstract is required. The abstract must not exceed 250 words and should be placed at the beginning of the proposal, immediately following the title and author's name. The abstract may be single-spaced.

COVER LETTER. A cover letter from the student must accompany the submitted proposal. The letter must clearly state that the proposal is being submitted for the Student Research Grant Proposal Competition of the Water Resources Specialty Group. The cover letter must include the author's full name, address, day and evening phone numbers, e-mail address, college or university where the student is enrolled, the department of the "major" and whether the proposal is being submitted at the Masters or Ph.D. level.

LETTER OF RECOMMENDATION. A letter of recommendation must accompany the submitted proposal clearly stating that the individual submitting the proposal is indeed a student, must confirm the level of submission (Undergraduate, Masters, Ph.D.) and must confirm that the proposal is for work to be initiated within one year of the Annual AAG meeting.

SUBMISSION PROCESS Applications must be submitted via email to Dr. Matthew Connolly, Chair of the WRSG Award Committee at mconnolly@uca.edu Please submit all materials together (preferably combined as a single pdf).

WRSG Sponsored Sessions at AAG 2019

Call for Papers: "Untapped: Fresh Voices in Water Resources Geography"

Organizer:

Jacob D. Petersen-Perlman, Ph.D., University of Arizona (jacobpp@email.arizona.edu)

The global challenge of managing water for a myriad of human and ecosystem needs requires innovative solutions. As these issues persist deep into this century, a new generation of water resource professionals and researchers will be called upon to address this challenge through innovative, adaptive and transformative thinking. This session is designed to encourage the development of the next generation of water resource geographers through presentations from students and early career professionals. Presentation topics will vary widely and can be in various stages of completion, including research proposal development and preliminary data analysis. Each presentation should at a minimum relate directly to the research and practice of members of the Water Resources Specialty Group (WRSG) of the AAG. The session is structured as 15-minute oral presentations with a 5-minute question and answer period. In addition, presenters will receive specific feedback from WRSG members to help them improve messaging and communication in their conference presentations. Student presenters in this session will also receive written comments on their abstracts from members of the WRSG prior to the AAG deadline for abstract changes (February 23rd, 2019) to extend mentorship in preparation for this session. We strongly encourage undergraduate, masters and doctoral candidates at any phase of their research process to apply; early career practitioners interested in communicating their work to academic audiences are also welcome. This session will foster a welcoming environment to hear from new and up-and-coming scholars in water resources geography. We highly encourage all students applying for WRSG student awards to participate in this session. Please note: No specific application is necessary. **However, applicants must present their research at the Annual AAG Meeting in the WRSG-sponsored Student Paper Session(s) titled: "Untapped: Fresh Voices in Water Resources Geography" to be eligible for WRSG presentation awards.**

To participate, please register for the 2019 AAG Annual Meeting, submit an abstract, and then email your submitted abstract and AAG PIN# to Dr. Jacob Petersen-Perlman (jacobpp@email.arizona.edu) by **October 25th at 5 pm PT.**

Call for Guided Posters: River Observations, Monitoring, and Management

Organizers:

Suzanne Walther, University of San Diego (swalther@sandiego.edu)

Adriana E. Martinez, Southern Illinois University Edwardsville (adrmart@siue.edu)

The ways in which we observe and conceptualize rivers has been changing rapidly over the past 50 years due to both advances in techniques (mapping and modeling habitat with high resolution optical imagery, mapping flood inundation with LiDAR, rapid accurate surveying using total station, etc) and theories (river continuum concept, discontinuity, natural flow regime, disturbance dynamics, etc.) in river processes. These views are important in the advancement of the monitoring and management of rivers. This session will explore theoretical and applied river research across the spectrum from data acquisition and processing to regulation and management of river systems. Topics could include but are not limited to: Remote Sensing and River Systems, Stream Restoration, River and Vegetation Interactions, Sediment Transport, River Hydrological Processes, Climate Changes and River Systems, Human Impacts on Rivers, Stream Impoundments and Regulation, Community Based Watershed Management

This is an excellent session for students at any stage and faculty with new projects. For a description of Guided Poster Sessions: http://annualmeeting.aag.org/session_types

Please contact Adriana E. Martinez (adrmart@siue.edu) if you have any questions. Send your poster title, abstract, and PIN number to Adriana to have your poster placed in this session.

Distinguished Career in Water Resources Award

The Water Resources Specialty Group of the American Association of Geographers seeks to honor senior scholars for sustained and effective contributions in water resources science, planning, and policy. This honor is to be bestowed based on a protracted record of published research and other accomplishments.

Eligibility: The recipient of this honor need not be a member of the Association of American Geographers, but their research must be of great importance and relevance to geographers. Furthermore, this research must be largely concerned with Water Resources in the broad sense of that term. The research may extend over a period of several decades but should also include evidence of scholarship in the past ten years.

Nominations: Nominations should include a statement detailing why this individual's career is worthy of distinction in the field of water resources. The statement should outline the nominee's career achievements, and may provide a portrait of their personality, methods, personal history, and other biographical information. Career achievements may include publications, professional posts held, influence on government and policy, students mentored, and other measures of an effective career in water resources.

Bibliography: A bibliography of relevant publications should also be included.

Letters of Recommendation: A successful nomination should include at least three letters of support from other professionals in the field that may be submitted separately.

Deadline: The Awards Committee would prefer to receive nominations by February 1, 2019 to allow time for evaluation. Materials must be submitted via email to the address below.

Award: A Water Resources Distinguished Career engraved plaque will be awarded from the WRSG and recognition will be published in the AAG Newsletter. The nominators will be asked to present their statements at the annual WRSG business meeting or a special session organized for this purpose, and the recipient will be invited to attend and speak upon receipt of the award at the WRSG business meeting or a special session. Both the nomination and acceptance statements will be printed in the WRSG Newsletter and the WRSG web site.

Other Important Notes: Nominations that are not successful in the year that they are submitted may be retained by the Awards Committee for consideration in the following year, after which time they will be considered inactive.

Checklist for Nominations:

- Statement of effectiveness in the field of Water Resources with biographical outline
- Bibliography of nominee's relevant publications
- At least three letters of support
- Send all materials digitally (preferably combined as a single pdf) to mconnolly@uca.edu

For more information, please contact: Dr. Matthew Connolly - Chair of the WRSG Award Committee via email at mconnolly@uca.edu

Member News and Kudos

Woonsup Choi, University of Wisconsin-Milwaukee

Publications:

Pan, F., **W. Choi**, and J. Choi, "Effects of Urban Imperviousness Scenarios on Model-Simulated Storm Flow," *Environmental Monitoring and Assessment*, <https://doi.org/10.1007/s10661-018-6874-1>, 2018

Han, W.S., Graham, J., S. Choung, E. Park, **W. Choi**, and Y.S. Kim, "Local-Scale Variability in Groundwater Resources: Cedar Creek Watershed, Wisconsin, U.S.A.," *Journal of Hydro-environment Research*, <https://doi.org/10.1016/j.jher.2018.04.007>, vol. 20, pp. 38-51, 2018

Choi, W., H.-R. Byun, C. Cassardo, and J. Choi, "Meteorological and Streamflow Droughts: Characteristics, Trends and Propagation in the Milwaukee River Basin," *The Professional Geographer*, DOI:10.1080/00330124.2018.1432368, vol. 70, no. 3, pp. 463-475, 2018

Other news: Elected Councilor of the AAG for the West Lakes Division

Diganta Das Kumar, Nanyang Technological University of Singapore

Publications:

Das, D. & Safini, H. (2018): *Water Insecurity in Urban India: Looking through a Gendered Lens on Everyday Urban Living*. Environment and Urbanization Asia, Vol 9(2) <http://journals.sagepub.com/doi/abs/10.1177/0975425318783550>

Das, D. & Choudhary, B.K. (2018): From “Rural” to “Urban” India: Transforming a Nation’s Identity through Serial Urban Renewals, in *The City as Power: Urban Space, Place and National Identity* (Ed: Diener, A. & Hagen, J). Rowman & Littlefield, New York (<https://rowman.com/ISBN/9781538118252/The-City-as-Power-Urban-Space-Place-and-National-Identity>)

Choudhary, B.K., Kumar, A., Das, D. (Edited) (Forthcoming, 2018) *City, Space, and Politics in Global South*. New Delhi: Manohar Publishers.

Other news: Section Editor, The Wiley-Blackwell Encyclopedia of Urban and Regional Studies (forthcoming)

Eric P. Perramond, Colorado College

Publications:

Unsettled Waters: Rights, Law, and Identity in the American West (available late October 2018)

Jacob Petersen-Perlman, University of Arizona

Publications:

Callegary, J.B., S.B. Megdal, E.M. Tapia Villaseñor, J.D. Petersen-Perlman, I. Minjarez Sosa, R. Monreal, F. Gray, & F. Grijalva Noriega, 2018. The Mexico-United States San Pedro and Santa Cruz Transboundary Aquifers – Lessons learned from a successful partnership. In Press. *Journal of Hydrology: Regional Studies*. DOI: 10.1016/j.ejrh.2018.08.002.

Petersen-Perlman, J.D., S.B. Megdal, A.K. Gerlak, M. Wireman, A.A. Zuniga-Teran, & R.G. Varady. 2018. Critical Issues Affecting Groundwater Quality Governance and Management in the United States. *Water* 10(6): 735. DOI: 10.3390/w10060735.

Petersen-Perlman, J.D., & I. Fischhendler. 2018. The Weakness of the Strong: Re-examining Power in Transboundary Water Dynamics. *International Environmental Agreements: Politics, Law and Economics* 18(2): 275-294. DOI: 10.1007/s10784-018-9387-z.

2018 Student Award Winners

Olen Paul Matthews and Kathleen A. Dwyer Fund for Water Resources Award

Brian Chaffin – University of Montana

Research Proposal

Arica Crootof – University of Arizona

Student Presentations

Meagan Weisner – Florida Atlantic University

Amber Datta – University of Montana

Kristin Dobbin – University of California - Davis

WRSG Officers

Consider running for a position opening up in the Spring of 2019!

Position	Name	Term Ends
Chair	Dr. Jacob Petersen-Perlman	2020
Secretary/Treasurer	Dr. G. Thomas Lavanchy	2020
Director	Dr. Woonsup Choi	2019
Director	Dr. Alida Cantor	2020
Student Director	William Delgado	2019
Student Director	Janardan Mainali	2019
Awards Committee Chair	Dr. Matthew Connolly	2020
Awards Committee Member	Dr. Rodrigo Bombardi	2020
Awards Committee Member	Dr. Ruopo Li	2020
Awards Committee Member	Dr. Bob Pavlowsky	2020
Web Editor	Janardan Mainali	2019
Newsletter Editor	William Delgado	2019

2018 Business Group Meeting Minutes

April 15, 2018, New Orleans, LA

Location: New Orleans Marriott, Studio 5, 2nd Floor

Notes taken by Jacob Petersen-Perlman, Director (2016-2018)

Call to order: 11:57 by Dr. Joe Hoover

Chair's report

- 8,500 registered participants at this year's meeting. 9,400 in Boston.
- 1,777 organized sessions and 6,200 abstracts submitted and probably presented
- Next year's meeting will be in Washington, DC; followed by Denver in 2020, Seattle in 2021, New York in 2022, and Detroit in 2023.
- Doug Richardson is apparently retiring. AAG has started the process for replacing him. If you are interested in being a regional or national delegate. If anyone is interested in doing that, it's a pivotal moment for the AAG organization.
- The meeting organizers noted that there is no distinction between specialty group and affinity group.

WRSG Budget and Membership Numbers

- Joe Hoover reported membership numbers: 2018, we are at 545 (255 students; 290 non-students). The overall numbers are fairly stable.
- Joe Hoover reported finances: currently at \$2,330 (end of February), up from last year; we've discussed in the past of maintaining a balance between \$2,000-3,000 – enough to pay for student awards and provide money for a social.

- Primary expense for the group is funding student-related awards. The average amount of money for each student award is around \$250.

The primary expense for the water resources group is funding student-related awards. That's a very common thing for specialty groups. Last year, there was more than \$50,000 given out as awards, with 90% going to students. There's more that could be done for giving out awards, but overall it's a good sign.

What is the average amount of awards per students?

Before getting to the floor items – at chair's meetings

Floor Items

- We often discuss ideas for what people would like to be organized for next annual meeting – and whether they'd like to help organize.
- We should try to get people to volunteer field trips. We could get more people to get involved locally in Washington. We can invite speakers through applying to the non-geographer fund in October. However, it is difficult to apply to it – there is a two-week turnaround.
- We considered funding someone in the past but couldn't get someone involved. If you have ideas of people in DC area who would be interested in attending, please say so.
- If we have an Informal field trip and invite people – the cost might be higher than you'd want it to be.
- Is there any thought of the WRSg taking up a river for a book or a publication? We put a book on the Colorado River together in the past.
- Some have talked about special issue together. That's a great idea.
- For a field trip – visiting to Potomac and Anacostia River authorities – they've had a plastic bag tax – interesting to see how they've managed. Learning about efforts to improve drinking water there could be good.
- We also have a Wix page that has semi-current information about what people are doing.
- Starting a distinguished lecture is an issue of time and someone to champion. The other thing that AAG does is it has feature sessions and organize a highlighted session. We could propose that. We could also try to arrange for very high-profile individual. Because we haven't necessarily done that, that's an internal discussion that the officers need to handle a little bit.

2018 Awards

- Research Proposal Award - Arica Crootof of the University of Arizona.
- Olen Paul Matthews and Kathleen Dwyer Fund – awards projects that will directly influence policy – Brian Chaffin of the University of Montana
- WRSg Distinguished Career in Water Resources – L. Allan James of University of South Carolina.
- Student presentation awards:
 - Megan Weisner, Florida Atlantic University
 - Amber Datta, University of Montana
 - Kristin Dobbin, University of California, Davis

Elections

- New officers (2018-2020):
 - Chair - Jacob Petersen-Perlman, University of Arizona (nominated by Mike Pease); unanimous
 - Secretary/Treasurer – G. Thomas Lavanchy, University of Denver (self-nominated); unanimous

- Director – Alida Cantor, Portland State University (self-nominated); won election
- Awards committee:
 - Chair, Awards Committee – Matthew Connelly, Central Arkansas University
 - Awards Committee member – Rodrigo Bombardi, Texas A&M
 - Awards Committee member – Ruopo Li, Southern Illinois University
 - Awards Committee member – Bob Pavlowsky, Missouri State University
- Student appointments:
 - Janardan Mainali, Portland State University, Web editor
 - William Delgado, University of Texas, Newsletter editor
- Thank you to Chair Joe Hoover, University of New Mexico, Secretary/Treasurer Brian Chaffin, University of Montana, and Awards Committee Chair Mike Pease, Central Washington University, for your service.

Other floor items:

- Joe volunteers to take on one of the ideas proposed at the meeting.
- How many sessions have we sponsored – 28 sessions.
- WRSG – in the past we've had student directors helped. Always can organize orphaned abstracts into sessions that are thematically similar.
- Usually we have 30s to low 40s for sessions.
- Social event – Black Duck Bar at the Palace Café at 605 Canal St at 5:30 pm.

Motion to adjourn: 1:03.