

Groundwater Research: What's New *and* Useful?

Minnesota Ground Water Association
Virtual Spring Conference 2021 – April 27, 2021



AGENDA

Time	Speaker	Affiliation	Topic
8:00 – 8:10	Tony Runkel	MGWA President	<i>Welcome</i>
8:10 – 8:50	Peter Kang	University of Minnesota	<i>From Mapping Injection Capacity of Aquifer Storage and Recovery Sites to Predicting Transport in Fractured Aquifers</i>
8:50 – 9:30	Mindy Erickson	US Geological Survey	<i>What have we learned from 60K arsenic measurements in new wells? A lot!</i>
9:30 – 10:10	Jessi Meyer	University of Iowa	<i>A Multidisciplinary Approach to Characterizing Overlapping Heterogeneities Controlling a Mixed Organic Contaminants Plume in Glacial Sediments</i>
10:10 – 10:25	Break		
10:25 – 11:05	Colby Steelman	University of Waterloo	<i>Can Geophysics Really be Used to Understand Hydrogeological Problems?</i>
11:05 – 11:45	John Nieber	University of Minnesota	<i>The spatial and temporal distribution of total terrestrial water storage in the region extending from the Twin Cities to Moorhead, Minnesota</i>
11:45 - 12:10	<i>MGWA Business: Nominations, White Paper Committee, Newsletter, Education Committee, MGWA Foundation</i>		
12:10 – 1:10	Lunch		12:30 -1:00 Student Networking Lunch
1:10– 1:50	Crystal Ng	University of Minnesota	<i>A Tribal-University Collaboration for Interdisciplinary Research on Wild Rice Waters Management</i>
1:50 – 2:30	Bonnie Keeler	University of Minnesota	<i>Valuing the social costs of groundwater pollution for more efficient and equitable water management</i>
2:30 – 2:45	Break		
2:45 – 3:25	Jens Blotevogel	Colorado State University	<i>Treatment Trains for Efficient Destruction of PFASs in Contaminated Water</i>
3:25 – 4:05	Dave Hart	Wisconsin Geological and Natural History Survey	<i>Low Cost and Easy Instrumentation for Groundwater/Surface Water Measurements</i>
4:05 – 4:45	Randy Hunt	US Geological Survey	<i>New Tools and Approaches for Groundwater Problems</i>
4:45 – 5:00	Wrap up: additional questions and discussion		

Continuing Education

This conference is designed to meet the criteria for continuing education for professionals registered with the MN Board of AELSLAGID.

This conference is designed to meet the criteria for continuing education for Minnesota Well License Renewals by the MN Department of Health.

Conference Evaluation

Please provide feedback at:

<https://www.surveymonkey.com/r/EVAL2021SPRING>