



AIR & WASTE MANAGEMENT
ASSOCIATION
Lake Michigan States Section

Environmental Breakfast Series

Tuesday, May 15, 2018

Great Lakes Climate Changes and Impacts on Water Resources

David A. R. Kristovich, PhD

**Head, Climate and Atmospheric Science Section
ISWS, Prairie Research Institute, University of Illinois**



Please join us for a joint breakfast meeting of the A&WMA Lake Michigan States Section and the Environmental Committee of the Union League Club on Tuesday, May 15th as **David Kristovich, PhD** discusses an analysis of The Fourth National Climate Assessment and recent scientific papers indicating a wide range of changes in global climate system. Dr. Kristovich's presentation will focus on what these reports indicate about water resources in the region. He will also address how the atmospheric water (especially rain, snow) has evolved, how it is expected to change in the future and how will atmospheric variations impact the surface water resources.

Dr. Kristovich heads the Climate and Atmospheric Sciences Section of the Illinois State Water Survey, a unit of the Prairie Research Institute at the University of Illinois Urbana Champaign (UIUC) and is an Adjunct Associate Professor in the Department of Atmospheric Sciences at UIUC. He currently serves as the Editor-in-Chief of the Journal of Applied Meteorology and Climatology, published by the American Meteorological Society. His research focuses primarily on understanding how local variations in the earth's surface alter low-level atmospheric flow fields and, ultimately, change larger-scale weather conditions. Much of his work has been on weather and climate in the Great Lakes region. He has led several field projects including the recent Ontario Winter Lake-effect Systems (OWLeS) experiment, which included scientists and students from more than a dozen universities and research organizations.

TIME: 8:00 a.m. Registration & Breakfast
8:30 a.m. Welcome & Introductions
8:45 – 9:45 a.m. Program and Q&A

LOCATION: Union League Club, 65 W. Jackson Blvd., Chicago, IL

COST: The cost to attend for non-Union League Club members is \$40 per person which includes breakfast and any presentation handouts. Students are invited to join us at a special price of \$20 per person.

RSVP: Reservations can be made on-line for non-Union League Club members at:
<https://tinurl.com/May18EnvBrkfst> Union League Club members should contact ULC to make their reservations.

CREDIT: Attendees are eligible to receive Continuing Legal Education (CLE) or Professional Development Hours (PDH) credit.

A limited number of scholarships are available for anyone who requires CLE credit to maintain professional registration such as attorneys, professional engineers and professional geologists and who could not otherwise afford to attend this conference. Contact Robin Pelsis at (847) 202-0418 or robin.pelsis@lmawma.org for more details.