



**Utah Lake Water Quality Study (ULWQS) Science Panel  
MEETING AGENDA  
March 2, 2023 - 12:00 PM to 3:00 PM  
Virtual Meeting via Zoom  
Meeting ID: 875 7306 5470/Passcode: 300749**

- 12:00 PM**      **Welcome and Introductions**
- 12:15 PM**      **Overview of Utah Lake Water Quality Study Status and Next Steps**
- The facilitation team and DWQ will provide an update on the current status of the ULWQS and upcoming Science Panel efforts.
  - Dr. Kateri Salk, Tetra Tech, will review the Science Panel's approach for developing the Numeric Nutrient Criteria Technical Support Document.
  - Science Panel discussion
  - Public discussion (5 min)
- 12:45 PM**      **Bioassay Study: Nutrient Limitation of Total Phytoplankton, Cyanobacteria and Cyanotoxins**
- Dr. Zach Aanderud, Brigham Young University, will present the results of the Bioassay Study. The Bioassay Study quantifies spatial and temporal nutrient limitation in Utah Lake.
- Science Panel discussion
  - Public discussion (5 min)
- 1:15 PM**      **Littoral Sediment Study: An Assessment of Carbon, Nitrogen, and Phosphorus Dynamics in the Utah Lake Littoral Zone**
- Dr. Erin Rivers, Utah State University, will present the results of the Littoral Sediment Study. The Littoral Sediment Study assesses the influence of drying and wetting events on nutrient flux in the littoral zone.
- Science Panel discussion
  - Public discussion (5 min)
- 1:45 PM**      **Break**
- 1:55 PM**      **Atmospheric Deposition of Nitrogen and Phosphorus to Utah Lake**
- Science Panel members will hear a presentation on the final report from the Atmospheric Deposition Subgroup.
- Dr. Kateri Salk and Samuel Wallace will provide an overview of the *ULWQS Atmospheric Deposition Subgroup Decision* document.
  - Science Panel discussion
  - Public discussion (5 min)

- 2:45 PM      Public Involvement**  
Members of the public will have an opportunity to comment on the ULWQS efforts. The time given to individuals will depend on the number of people requesting to comment. Additional comments can be submitted in writing to the Division of Water Quality or the facilitation team.
- 2:50 PM      Updates and Next Steps**
- 3:00 PM      ADJOURN**
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### **PROCESS COMMITMENTS**

- Seek to learn and understand each other's perspective.
- Encourage respectful, candid, and constructive discussions.
- Seek to resolve differences and reach consensus.
- As appropriate, discuss topics together rather than in isolation.
- Make every effort to avoid surprises.

### **GROUND RULES**

- Focus on the task at hand
- Have one person speaking at a time
- Allow for a balance of speaking time by providing succinct statements and questions
- Listen with respect
- Be civil
- Keep side conversations to a minimum
- Turn off cell phones or put them in the non-ring mode during formal meeting sessions