



23rd Annual Groundwater Conference

Wetumpka Civic Center, Wetumpka, Alabama
Wednesday, August 28, 2024

Agenda

7:30 am to 8:30 am

Registration

8:30 am to 8:45 am

Opening Remarks & Welcome

Jeff Kitchens, ADEM Deputy Director

Joe Kelly/ Billie Jean Wascher, ADEM Hydrogeology Section

8:45 am to 9:05 am

Groundwater Monitoring in Alabama: GSA Informing State Water Policy and Management Decisions- Greg Guthrie, GSA

9:05 am to 10:05 am

Assessing PFAS Risk in Drinking Water with High Resolution Site

Characterization Technology- Hannah Anderson/Janet Castle, Eagle Synergistics
Optimizing Technologies, LLC

10:05 am to 10:25 am

Break - Visit the Displays

10:25 am to 10:55 am

Groundwater PFAS Source Evaluation and Your Analytical Toolbox- Lucas Barroso-Giachetti and Lindsay Boone, S&ME and Pace Analytical

10:55 am to 12:05 pm

Alabama Dinosaurs, Appalachiosaurus- Dr. David King, Auburn University

12:05 pm to 1:30 pm

Lunch Break- own your own

1:30 pm to 2:15 pm

Managing Unexpected Remediation Outcomes in Fractured Bedrock Geological Settings- Rong Yu, Synterra Corporation

2:15 pm to 3:00 pm

Evaluating Fractured Rock Aquifers using Hydraulic Testing Methods- Johnathan Ebenhack, Synterra Corporation

3:00 pm to 3:20 pm

Break - Visit the Displays

3:20 pm to 3:45 pm

Hydrogeological Investigations of Bobcat Cave- Gheorghe Ponta, GSA

3:45 pm to 4:30 pm

The Mississippi Alluvial Plain Project: Towards a Systematic Modeling Approach- Leslie Duncan, USGS

4:30 pm to 4:40 pm

Air Division Requirements for Remediation Projects- Sydney Morgan, ADEM, Air Division

4:40 pm to **5:00 pm**

Questions and Answers / Adjourn