

## SPEAKER BIOGRAPHIES

### **Amy Clark**

*Stormwater Coordinator & Produced Water Lead, USEPA Region 8*

Amy Clark has been an employee of the United States Environmental Protection Agency for over 15 years. She has worked her entire career within the National Pollutant Discharge Elimination System (NPDES) including issuing permits, developing policy and rulemaking. Currently, she leads EPA Region 8's Oil and Gas NPDES Permitting Program. With over 15 years of experience, Amy is an expert in produced water discharges and beneficial uses in the Western U.S. Amy has a BS in Biology from Virginia Tech and a MS in Environmental Sciences from the University of Colorado. Although not a native to Colorado, Amy enjoys spending her time in the Colorado's Rocky Mountains hiking and biking.

### **Levi Coon**

*Wells Support Superintendent, ConocoPhillips*

Levi Coon is currently the Superintendent of the Water Management group for ConocoPhillips Gulf Coast and Rockies assets. He is a subject matter expert for water transfer, frac pit construction, water wells and sourcing with ConocoPhillips. In the last 14 years Levi has developed assets in the Permian, Barnett, Eagle Ford and Central Louisiana Austin Chalk shales. He has spent the majority of that time in the Eagle Ford asset developing a broad infrastructure focused on supply of water for all ConocoPhillips without impact to the environment.

### **Isabelle Cozzarelli**

*Research Hydrologist, USGS Geology, Energy & Minerals Science Center*

Dr. Cozzarelli brings 35 years of experience to interdisciplinary studies of the environmental effects of unconventional oil and gas development and waste management activities, crude oil spills, and impacts of landfill leachate and urban wastewater on water quality. Her research, at field site across the US, focuses on the long-term evolution of biogeochemical processes and the natural attenuation of contaminants. She uses a combined field and laboratory experimental approach to investigate contaminant partitioning and exposure pathways in environments stressed by anthropogenic inputs of biodegradable carbon. She received for MS and PhD degrees from the University of Virginia in Environmental Sciences.

### **Robert (Bob) Hendricks**

*Groundwater Protection and Water Lead, Shell Oil Company*

Mr. Hendricks is currently in the upstream Shales environmental and regulatory central team for Shell. He is a water subject matter expert for Shell supporting water and wastewater related activities in the Americas including assets in US, Canada and Argentina. He previously spent approximately 10 years in Shell's Appalachia asset primarily focused on water protection and providing similar support to other US and Canada assets.

**Angela McFadden***Chemical Engineer, USEPA Region 3*

Angela McFadden works in the Water Division of EPA's Region III Office, which serves the five Mid-Atlantic states and the District of Columbia. She currently leads discharge permit program reviews, development of program accountability tools, and strategic planning and analysis for selected policy issues. Angela served as Region III's Oil & Gas Advisor during the Marcellus Shale boom and, prior to that, as Chief of Region III's National Pollutant Discharge Elimination System Enforcement Branch. She holds a B.S. in Chemical Engineering and plans to complete her Juris Doctor degree in 2022.

**Julie Murphy***Director, Colorado Oil and Gas Conservation Commission*

Julie Murphy was appointed as the COGCC Director on July 1, 2020, from her position as Chief of Staff and Senior Policy Advisor. Murphy's strong oil and gas regulatory expertise draws from 7 years of service with the Colorado Department of Natural Resources. Murphy has knowledge of the complex issues, including conflicts, facing natural resource management from the policy, technical and legal perspectives and works with Colorado's diverse oil and gas stakeholders to find common sense, consensus solutions. Murphy will now lead the division's transition from a historically volunteer-led commission to a professional commission structure. Prior to her appointment in 2020, she served as the COGCC's Director and the Hearings and Regulatory Affairs Manager. Also, she was an Assistant Attorney General representing the Commission and Division of Reclamation Mining and Safety. In the private sector, Julie spent five years representing clients in land use, natural resources, private property, and environmental disputes. Murphy's remarkable work experience is also matched by her education. She earned a B.S. in Wildlife Biology, Kansas State University; a Master of Earth and Environmental Resources Management and J.D. from the University of South Carolina; and a Masters of Studies in Environmental Law from the Vermont Law School. As a Denver native, she can be found exploring the wilderness with Ben and their son Walter on foot, in a raft, or on skis when not working.