

## 2023 EGI Annual Technical Conference Agenda - Day 1

CEBRE MONDA			
3:00	8:00	Icebreaker Reception - Wakara Bar, Marriott University Park	
DAY 1:		TECHNICAL SESSIONS: Geothermal and Carbon Capture	
UESDA		Utilization & Sequestration (CCUS) 8:15 AM - 4:30 PM	
7:00	8:00	Breakfast - Ballroom Atrium (Base Level Foyer)	
8:15	8:30	Conference Intro - Marriott Hotel Amphitheater	Milind Deo
FOTHI	ERMAL	8:30 AM - 12:00 PM - Marriott Hotel Amphitheater	
LOTTI	LINIAL	0.50 AM - 12.00 FM - Marriott Hotel Amplituleater	
8:30	8:50	Advances at FORGE	John McLennan
8:50	9:10	Drilling Advances and Logistics & Fiber Optics	John McLennan
9:10	9:35	Induced Seismicity and Monitoring	Kristine Pankow
9:35	9:45	Break	
9:45	10:10	Fervo's Commercialization Plans for Enhanced Geothermal System (EGS)	Emma McConville
10:10	10:30	Wellbore Interconnectivity at FORGE	Pengju Xing
10:30	10:50	Rock-Fluid Interactions	Clay Jones
10:50	11:00	Panel Prep	
11:00	11:45	Geothermal: Expert Panel Discussion	Moderator: John McLennan
		Fervo	Emma McConville
		Eavor	Christian Besoiu
		Chevron	Eric Upchurch
11:45	12:00	Researcher of the Year Award to John McLennan	
12:00	1:00	Lunch - Marriot Hotel, Outside	



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ccus	_	1:00 PM - 4:30 PM - Marriott Hotel Amphitheater	
1:00	1:25	Carbon Capture Utilization & Sequestration (CCUS) Highlights University of Utah	- Brian McPherson
1:25	1:45	Quantitative Risk Assessment	Ting Xiao
1:45	2:05	Greenhouse Gas Monitoring and Verification	Aaron Meyer
2:05	2:15	Break	
2:15	2:35	Partnering with the Oil & Gas Industry to Accelerate CCUS Deployment	Carlos Vega
2:35	2:55	Induced Seismicity	Kevin McCormack
2:55	3:20	Science, Modeling, and Better Policy	Nathan Moodie & Rob Simmons
3:20	3:30	Panel Prep	
3:30	4:30	CCUS: Expert Panel Discussion	Moderator: Eric Edelman
		Utah Geological Survey	Eugene Szymanski
		Former State Legislator and Energy Consultant	Steve Handy
		ConocoPhillips	Eleine Vence
		EGI	Brian McPherson
		Summit Energy	Reed Page
DINNER	RECEPTIO	N 6:00 - 7:30 PM - Marriott Hotel Ballroom	
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6:00	6:30	Reception	
6:30	6:55	Dinner Begins (Buffet Style)	
7:00	7:01	EGI Director Welcome	Milind Deo
7:01	7:05	Vice President of Research Remarks	Erin Rothwell
7:05	7:15	EGI Corporate Leadership Award Presentation - Chevron	Sid Jones
7:15	7:30	Dinner Keynote Remarks	Brenda Bowen
7:30	7:30	Closing Remarks	Milind Deo



## 2023 EGI Annual Technical Conference Agenda - Day 2

DAY 2: WEDNESDAY 9/20		TECHNICAL SESSIONS: Petroleum & Critical Minerals and Energy Efficiency & Smart Grid			
7:00	8:00	Breakfast - Ballroom Atrium (Base Level Foyer)			
PETROL	EUM & CRIT	FICAL MINERALS 8:30 AM - 12:00 PM - Marriott Hotel Amp	hitheater		
8:30	8:35	Introduction to EGI Energy Fluids & Minerals	Rasoul Sorkhabi		
8:35	8:55	EGIconnect: Online Global Database for Corporate Associates	Rasoul Sorkhabi, Chris Kestler, Eiichi Setoyama		
8:55	9:15	Leveraging Energy Data Platforms: iCORDS and OSDU	Rasoul Sorkhabi, Tom Cook		
9:15	9:35	Science Behind Natural Hydrogen and its Potential Applications	Eiichi Setoyama		
9:35	9:45	Break			
9:45	10:05	Critical Minerals in the Modern Energy Landscape	Bobby Mohanty		
10:05	10:25	Assessment of Critical Minerals by Hyperspectral Imaging	Bryony Richards		
10:25	10:45	Petroleum Exploration Studies	Rasoul Sorkhabi		
10:45	10:50	Panel Prep			
10:50	11:50	Petroleum Industry Leadership in the Energy Transition	Moderator: Tony Dore		
		Chevron	Sid Jones		
		Utah Division of Oil, Gas and Mining (DOGM)	John Baza		
		Bill Gould	Bill Gould		
		ConocoPhillips	Kristie McLin		
		ENI	Francesca Salvi		
		Enhanced Production, Inc. (EPI)	Sidney Green		
11:50	12:00	Service Award Presentation to John Baza	Alan Walker		
12:00	1:00	Lunch - Marriot Hotel, Outside			
ENERGY	EFFICIENC	EY & SMARTGRID 1:00 PM - 4:30 PM - Marriott Hotel Amphi	theater		
1:00	1:20	Smart Grids and Grid Security	Masood Parvania		
1:20	1:40	Advanced Clean Energy Storage (ACES) Delta Project Update	William Myers		
1:40	2:00	Unlock Data to Optimize Industrial Processes	John Hedengren		
2:00	2:20	The Future of Hydrogen	Joe Hartvigsen		



## 2023 EGI Annual Technical Conference Agenda - Day 2 & 3

2:20	2:25	Break	
2:25	2:45	Hydrogen Blending in Natural Gas Pipelines	Andrew Hegewald
2:45	3:05	Energy Efficiency, Optimization, Decarbonization	Kody Powell
3:05	3:25	Energy Use and the Grid	Blake Billings
3:25	3:30	Panel Prep	
3:30	4:30	Hydrogen: Expert Panel Discussion	Moderator: Kody Powell
		ACES	William (Bill) Myers
		Dominion Energy	Andrew Hegewald
		Utah Office of Energy Development (OED)	Greg Todd
		Oxeon	Joe Hartvigsen
		Southwest Gas	James Stein
1:30	3:30	Advisory Board Meeting - EGI Board Room	Chairman
0AY 3: TI 0/21	HURSDAY	FIELD COURSE: Great Salt Lake Tour 7:00 AM - 5:30 PM	
7:00	7:45	Breakfast - Ballroom Atrium (Base Level Foyer)	Carol Smith
8:00	8:00	Board bus and depart - University Marriott Lobby	Alan Walker
9:00		Lunch and Snacks on board - Bus	Carol and Alan
9:30	10:45	Tour Sand Dunes	Bryony Richards
12:00	1:30	Wendover Historic Airfield	James Petersen
1:30	2:00	Depart Wendover	Alan Walker
2:00	3:00	Tour Juke Box Trench and Danger Cave - County Highway	Bryony Richards
3:15	4:00	Arrive Bonnevile Salt Flats - Bonneville Raceway	Bryony Richards
5:30		Arrive back to hotel - University Marriott Lobby	Alan Walker