SATURDAY, OCTOBER 2, 2021

6:30 AM – 7:00 PM  Imperial Valley Field Trip
SPONSORED BY Welltec®

8:00 AM – 5:30 PM  Geothermal Rising Workshop: Lessons and Challenges from Field Projects

11:00 AM – 3:00 PM  Torrey Pines Field Trip

11:30 AM – 5:00 PM  Geothermal Rising Board Meeting (GR Board Members and Staff Only)

6:00 PM – 7:00 PM  Workshop Reception (Workshop Participants and GR Board Members Only)

SUNDAY, OCTOBER 3, 2021

7:00 AM – 3:00 PM  Annual Charity Golf Tournament
SPONSORED BY BUTTING COSO DRILLING COMPANY

MONDAY, OCTOBER 4, 2021

6:00 AM – 7:00 AM  WING Yoga
SPONSORED BY

6:30 AM – 8:00 PM  Registration

7:00 AM – 8:00 AM  BREAKFAST
SPONSORED BY Baker Hughes EXERGY

10:30 AM – 2:00 PM  sWING-by for Non-Golfers Event
SPONSORED BY HALLIBURTON

12:00 PM – 9:00 PM  Registration

9:00 AM – 4:00 PM  Exhibitor Move-In

8:00 AM – 10:00 AM  Opening Plenary Session

10:00 AM – 10:30 AM  BREAK
TUESDAY, OCTOBER 5, 2021

6:30 AM – 8:00 PM  Registration
8:00 AM – 10:00 AM  Technical Panel: Closed Loop
8:00 AM – 10:00 AM  Technical Sessions
  Cost Effective and Durable Materials
  District Heating
  EGS Collab
  Geophysics in Geothermal
  Technology Transfer to Geothermal
9:00 AM – 8:00 PM  EXHIBIT HALL OPEN

9:00 AM – 9:20 AM  Sponsored Session: The Future of Geothermal Production is Artificial Lift: Advancements & Challenges in the Industry
9:30 AM – 9:50 AM  Sponsored Session: Geothermal Steam Turbine Technology
10:00 AM – 10:20 AM  Sponsored Session: Leveraging Complex Well Experience to Partner & Invest in Geothermal
10:30 AM – 12:30 PM  Technical Sessions
  Cost Effective and Durable Materials
  District Heating | Drilling
  EGS | Closed Loop
  Geothermal Resource Exploration | Super Hot Rock
11:00 AM – 11:20 AM  Sponsored Session: Geothermal Drilling – when experience counts
11:30 AM – 11:50 AM  Sponsored Session: Geothermal Resource Group
12:30 PM – 1:30 PM  LUNCH IN EXHIBIT HALL
12:30 PM – 1:30 PM  WING Awards Ceremony & Workshop
1:00 PM – 1:20 PM  Sponsored Session: Come Collaborate with Eavor
1:30 PM – 3:30 PM  
**Technical Panel: Lithium Recovery**

1:30 PM – 3:30 PM  
**Technical Sessions**  
Closed Loop  
Drilling  
Geothermal Heat Pumps  
Modern Seismic Methods

2:00 PM – 2:20 PM  
**Sponsored Session: Geothermal Analysis and Reservoir Management, including a case study for The Geysers**

**EMERSON**

2:30 PM – 2:50 PM  
**Sponsored Session: Fiber Optic Sensing Ecosystem for Geothermal Wells and Assets**  
*OptaSense*  
A LINA company

3:30 PM – 4:00 PM  
**BREAK**

4:00 PM – 6:00 PM  
**Technical Panel: Recent Drilling Advancements and Technology Transfer**

4:00 PM – 6:00 PM  
**Technical Sessions**  
Geomechanics | Monitoring  
Geothermal Systems  
Geothermal Hybrids  
Rebranding Geothermal | Sedimentary Basins  
Stimulation Technologies for Geothermal Energy Development

6:00 PM – 8:00 PM  
**NETWORKING RECEPTION IN EXHIBIT HALL**  
*Sponsored By*  
[Baker Hughes](#)  
[NALCO Water](#)  
[Patterson-UTI](#)  
[Heritage International](#)

6:00 PM – 8:00 PM  
**Poster Session: New Technologies for Better Outcomes**

**WEDNESDAY, OCTOBER 6, 2021**

6:00 AM – 7:00 AM  
**WING Fun Run/Walk**  
*Sponsored By*  
[Moth](#)

6:30 AM – 4:00 PM  
**Registration & Information**

7:30 AM – 9:30 AM  
**Technical Panel: Geo Exchange Energy Networks**

7:30 AM – 9:30 AM  
**Technical Sessions**  
Decarbonizing Existing Oil & Gas Field  
Integrated Geothermal Reservoir Simulation | Validating Integrated Geoscience Interpretations  
Machine Learning  
Maximizing Plant and Field Energy Recovery

9:00 AM – 2:00 PM  
**EXHIBIT HALL OPEN**

9:30 AM – 10:00 AM  
**Break**

10:00 AM – 12:00 PM  
**Technical Panel: Direct Use Geothermal**

10:00 AM – 12:00 PM  
**Technical Sessions**  
FORGE  
Maximizing Plant and Field Energy Recovery | Unlocking Geothermal Technology  
Overcoming Non-Technical Hurdles  
Prevention and Mitigation of Scaling and Corrosion

12:00 PM – 1:30 PM  
**Annual Membership Meeting & Awards Luncheon**  
*Sponsored By*  
[Baker Hughes](#)  
[Cryo Energy](#)

1:30 PM – 3:30 PM  
**Technical Sessions**  
FORGE  
Machine Learning  
Overcoming Non-Technical Hurdles  
Prevention and Mitigation of Scaling and Corrosion | Geochemistry  
Unlocking Geothermal Technology

2:00 PM – 6:00 PM  
**Exhibitor Teardown**

3:30 PM – 4:00 PM  
**Closing Networking Break**