Colloquium Opening

- Introduction to ICEPAG 2022
  Jack Brouwer, UCI Advanced Power and Energy Program (AEP)
- Opening Keynote:
  Sunita Satyapal, U.S. DOE Hydrogen & Fuel Cell Technologies Office (Confirmed)

Hydrogen for Decarbonization & Zero Emissions

- Building the Green Hydrogen Economy
  Tim Cortes, Plug Power (invited)
- Hydrogen for Decarbonization & Zero Emissions
  Tony Leo, FuelCell Energy (confirmed)
- Hydrogen: Implementing methodologies to enable decarbonization
  KR Sridhar, Bloom Energy (invited)
- Renewable Hydrogen Production & Distribution
  Eric Guter, Air Products (invited)

BREAKE

Leading CA Agency Thoughts on Hydrogen

- The Role of Hydrogen for Decarbonizing the Global Economy
  Angelina Galiteva, Chair, CA Independent System Operator Board of Governors (invited)
- Hydrogen & Regional Air Quality
  Aaron Katzenstein, Asst. Deputy Executive Officer, South Coast AQMD (confirmed)
- Energy for Economy Wide Deep Decarbonization
  Rajinder Sahota, California Air Resources Board (invited)

Utility Perspectives

- H2 Asset Readiness from an European Utility Perspective
  Pere Margalef, Snam (confirmed)
- Investing in Innovation: Building America’s First Hydrogen Hub in the LA Basin
  Maryam Brown, Southern California Gas Company (invited)

LUNCH BREAK

- Lunch Keynote:
  Robert Schrecengost, U.S. DOE, Office of Fossil Energy & Carbon Management (confirmed)

Hydrogen for On-Road Transportation

- The past, the present, and the Mirai
  Craig Scott, Toyota (invited)
- Zero emission vehicles should also be sustainable
  Tim Sasseen, Ballard (confirmed)
- Innovation in ZEB Fleet Deployment & Hydrogen Production
  Lauren Skiver, Sunline Transit (invited)
- Hyundai’s Hydrogen Vision
  Yuval Steiman, Hyundai (invited)
• **Hydrogen Refueling Station Deployments**  
  Tim Brown, *First Element Fuel (invited)*

• **Compact SMRs – Transforming the Natural Gas Grid into the Hydrogen Grid**  
  Ron Kent, *STARS (invited)*

• **Green Hydrogen at Grid Scale: How do we get there?**  
  Steve Szymanski, *NEL Hydrogen (confirmed)*

**BREAK**

**California Hydrogen Business Council (CHBC) – Panel**

• **20 Years in the Hydrogen Business**  
  Katrina Fritz, Executive Director, CHBC, Moderator (confirmed)
  - Jamie Randolph, PG&E (invited)
  - Victor Cervantes, SDG&E (invited)
  - Tanya Peacock, (invited)
  - Martin Hering, Bosch (confirmed)
  - Philippe Gerrets, Nikola (invited)

**Oil and Gas Transformation through Hydrogen – Panel**

• **Chevron Investments in the Hydrogen Future**  
  Yaofan Yi, Chevron, Moderator (confirmed)
  - Joe Pratt, Golden Gate Zero Emission Marine (invited)
  - TBA
  - TBA