

# 2024 SCHEDULE - MORNING SESSIONS

**7:30 PICASSO BALLROOM LOBBY, LOWER LEVEL : Breakfast and Registration**

## **PLENARY SESSION - PICASSO BALLROOM, LOWER LEVEL**

**8:30 Welcoming Remarks**

**Brad Burke**, Associate Vice President for Industry and New Ventures, Rice Innovation;  
Executive Director, Rice Alliance  
**Paul Cherukuri, PhD**, Chief Innovation Officer and Vice President of Innovation, Rice University

**8:40 Opening Keynote:**

**David Baldwin**, Partner, SCF Partners, and Co-founder, OpenMinds & TEX-E

**9:10 Company Presentations: Hardware & Software Solutions for Energy & Industry**

Anabaena	TrelliSense	Tendo Technologies
SkyH2O	Blue Sky Measurements	Andium
Osmoses	Impossible Sensing Energy	
Acceleware	Teren	

**10:00 PICASSO BALLROOM LOBBY, LOWER LEVEL : Networking Break**

## **PICASSO BALLROOM LOBBY, LOWER LEVEL**

**10:30 Company Presentations: Renewables, Nuclear & Other Sustainable Technologies**

Biodel Ag	Novastus	ThermoLift
HELIOVIS Ag	BioVeritas	NuCube Energy

**11:00 Company Presentations: Batteries & Power Storage**

MicroEra Power	Proof Energy	Renewell Energy
Revtterra	FlowCellutions	Graphenix Development

**11:30 Panel: Corporate Venture Capital**

MODERATOR: **Mitra Miller**, Vice President, Houston Angel Network  
**Kemal Anbarci, PhD**, General Manager, Venture Capital, Chevron Technology Ventures  
**Nazeer Bhore, PhD**, Global Manager, Technology Scouting, Innovation, and Ventures, ExxonMobil Research and Engineering  
**Chad Bown**, Managing Director, bp Ventures  
**Brian Panoff**, Partner, Head of Houston/Boston Teams, Shell Ventures  
**Jim Sledzik**, Managing Director, North America, Aramco Ventures

## BREAKOUT SESSIONS – MONET BALLROOM, LOBBY LEVEL

Emcee: **Babur Ozden**, CEO & Founder, Aquanta Vision

### 10:30 **Panel: Achieving Net Zero: The Roles of Energy, Technology, and Investors**

MODERATOR: **Annette Finsterbusch**, Head of Small Business, US National Science Foundation

**Scott Craig, JD**, Partner, Latham & Watkins

**Hossam Elbadawy**, Managing Director and Technology Partner, SCF Ventures

**Diana Grauer, PhD**, Director of Research and Development, NOV

**Kathryn Meng, PhD**, Investment Director, RA Capital

**Dale Winger**, Managing Director, Halliburton Labs

### 11:15 **Panel: Breaking New Ground: FOAK Projects in the Energy Transition**

MODERATOR: **Tim Franklin-Hensler**, Director, Prime Natural Resources

**Mac Hatch**, VP Strategy, MetOx

**Laureen Meroueh, PhD**, CEO & Founder, Hertha Metals

**Charles Nelson**, Managing Partner, Virideas Management

**Ian Rodwell**, General Manager, New Energy Business Development, Americas, Woodside Energy

**Janice Tran**, CEO, Kanin Energy

# 2024 SCHEDULE - AFTERNOON SESSIONS

**12:00 PICASSO BALLROOM LOBBY + VAN GOGH BALLROOM, LOWER LEVEL : Lunch and Networking**

## PLENARY SESSION - PICASSO BALLROOM, LOWER LEVEL

**1:00 Afternoon Welcome and Introductions**  
**Brad Burke**, Associate Vice President for Industry and New Ventures, Rice Innovation;  
 Executive Director, Rice Alliance

### 1:10 Rice Alliance Clean Energy Accelerator Class 4 Demo Day Pitches

**Welcoming Remarks:**

**Kerri Smith**, Executive Director, Rice Alliance Clean Energy Accelerator

**Shannon Cunningham**, Director - Energy & Power, Wells Fargo Bank

**Startup Introductions by Executives in Residence: Tim Franklin-Hensler, John Jeffers, Ritu Sachdeva, Nick Tillmann**

Corrolytics  
 VulcanX Energy  
 Sensytec

Capwell Services  
 Geolabe  
 Kaizen Clean Energy

QEA Tech  
 CarboMat  
 Vroom Solar

1s1 Energy  
 Mitico  
 OceanBit

### 2:15 Company Presentations: Hydrogen

Noble Gas Systems

ZEG Power

Hazer Group

### 2:30 Company Presentations: Materials & Chemicals

AmpsUP  
 Emvolon  
 Pyran

Free Form Fibers  
 NxLite

NanoSonic  
 Rheom Materials

**3:00 PICASSO BALLROOM LOBBY, LOWER LEVEL : Networking Break**

### 3:30 Company Presentations: Carbon Capture & Storage

Porous Liquid Technologies  
 Loop CO2

Fairbrics  
 KC8 Capture Technologies

Mote  
 CERT Systems

## BREAKOUT SESSIONS – MONET BALLROOM, LOBBY LEVEL

Emcee: John (JR) Reale, Jr., Managing Director, Integr8d Capital

### 1:00 Panel: Harnessing Hydrogen Technologies to Accelerate the Energy Transition

MODERATOR: **Deanna Zhang**, CEO, V1 Climate Solutions.

**Trevor Best**, CEO, Syzygy Plasmonics

**Angela Bruneau, PhD**, Hydrogen Portfolio Lead, Chevron New Energies

**Calum Ferguson**, VC Investor, AP Ventures

**Stefano Galiasso**, Vice President, Energy Capital Ventures

**Seema Santhakumar**, Hydrogen Market Development Leader - Americas, Baker Hughes

### 1:40 Panel: Investing in CCUS: Transforming Energy and Achieving Net Zero

MODERATOR: **Jeanne-Mey Sun, PhD**, Principal, JTNL Advisory

**Joey Bernica**, Director, Climate Investment

**Arindam Bhattacharya**, Managing Director, SLB Ventures

**Lee Evans**, Director, Energy Transition, TC Energy

**Yu Huang**, Global Head of Venture Investment & Partnership, Technip Energies

**Erica Nemser, PhD**, CEO, Ardent

### 2:20 Panel: AI-Powered Innovations: AI's Role in a Sustainable Energy Future

MODERATOR: **Rakesh Agrawal**, CEO, Piping Technology & Products; Founder/CEO, SnapStream Media

**Patrick Bangert, PhD**, VP and Chief of AI, Oxy

**Sean Ebert**, Senior Partner, Altira

**Akrit Kaur**, Managing Director, Accenture

**Naveen Pandrangi**, VP and Chief Information Officer, Phillips 66

**Hema Prapoo**, Worldwide Oil & Gas Leader, Microsoft

# 2024 SCHEDULE LATE AFTERNOON SESSIONS

## PLENARY SESSION - PICASSO BALLROOM, LOWER LEVEL

### 4:00 Institutional Venture Capital Panel

MODERATOR: **Amy Henry, JD**, CEO & Co-Founder, Eunique Ventures; CEO & Co-Founder, Lambda Catalyzer  
**George Coyle**, Managing Partner, Energy Innovation Capital  
**Adam Lasics**, Partner, Piva Capital  
**Eric Rubenstein**, Founding Managing Partner, New Climate Ventures  
**Johanna Schmidtke, PhD**, Managing Partner, Rev Innovations  
**Paul Sheng, PhD**, Co-Founder & Managing Partner, Fathom Fund

### 4:30 Closing Fireside Chat

**Rachel Slaybaugh, PhD**, Partner, DCVC  
MODERATOR: **Barbara Burger, PhD**, Corporate Graduate, Energy Director and Advisor

### 5:00 Announcement of the Ten "Most Promising" Companies and People's Choice Award

Presented by **TC Energy**

**Brianne Metzger-Doran**, VP, Operations Services, TC Energy  
**Brad Burke**, Associate Vice President for Industry and New Ventures, Rice Innovation;  
Executive Director, Rice Alliance

## PLACE YOUR VOTE FOR PEOPLE'S CHOICE

Vote for your favorite participating venture by 4:35 PM!

