



*Second Annual*

# **U.S. HYDROGEN POLICY LEADERS CONVENTION**

*HOW HYDROGEN CAN SAVE AMERICA  
FACTS NOT FEAR*

**MAR. 1-3 | Tysons Corner Marriott  
Tysons, VA**

[www.ushydrogenalliance.org](http://www.ushydrogenalliance.org)

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# Hydrogen Policy Leaders Convention 2024



## DAY 1

Friday, March 1, 6:00 p.m. – 9:00 p.m.

6:00 – 9:00 PM

### REGISTRATION & WELCOME DINNER

- Welcome by USHA Board of Directors
- Welcome to the Commonwealth of Virginia by Secretary of Commerce and Trade Caren Merrick

## DAY 2

Saturday, March 2, 8:00 a.m. – 9:00 p.m.

8:00 – 9:00 AM

### BREAKFAST

9:00 – 9:10 AM

### WELCOME

Roxana Bekemohammadi, Founder & Executive Director of the United States Hydrogen Alliance

9:10 – 9:20 AM

### KEYNOTE: Deputy Secretary James Campos

Virginia Department of Commerce & Trade/Energy and Acting Executive Director of the TRRC for the Commonwealth of Virginia

9:20 – 9:30 AM

### HEADLINING SPONSOR KEYNOTE: Avalon International

Eugene Holubnyak - Chief Operating Officer

9:30 – 9:50 AM

### KEYNOTE: Glenn Davis

Virginia Department of Energy  
"Set up a State Bank to fund your Energy Innovation"

9:50 – 10:10 AM

### KEYNOTE: Tim Sasseen

Director, Market Development and Public Affairs, North America, Ballard Power Systems & Board President, United States Hydrogen Alliance

10:10 – 10:50 AM

### PANEL: What to do with that carbon? Carbon capture and Sequestration

- Miguel Silva, Avalon International
- Jeff Holyoak, TOMCO Systems
- Nirav Patel, Big Hill Industries

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## DAY 2

Continued

Saturday, March 2, 8:00 a.m. – 9:00 p.m.

10:50 – 11:15 AM

### COFFEE & MEDIA BREAK

11:15 – 11:35 AM

### KEYNOTE ADDRESS: Senator Glenn Wakai

State of Hawaii

“The Aloha Challenge”

11:35 – 12:05 PM

### FIRESIDE CHAT: Hydrogen and Beyond at the Utility Scale

- Jerry Silva, Director of Energy Innovation for the TRRC
- Sean S. Wallace, Strategic Advisor, Dominion Energy

12:05 – 1:05 PM

### LUNCH BREAK

1:05 – 1:25 PM

### KEYNOTE ADDRESS: Donald Owens

Founder and Chairman of HNO International

“Regional Hydrogen Production – Transitioning the World Away from Fossil Fuels and Black Carbon”

1:25 – 1:55 PM

### FIRESIDE CHAT

- James E. Campos, Former Assistant Secretary and Director at the Office of Economic Impact & Diversity, U.S. Department of Energy
- Constantine ‘Angelo’ Kafantaris, CEO / Founder of Hyperion Companies, Inc.

1:55 – 2:35 PM

### PANEL: Hydrogen as a National & Energy Security Consideration

- Dr. Richard Hartman, Chief Innovation Officer within the US Air Force Office of Energy Assurance
- Dr. Pat Spearman, Nevada State Senator
- Roxana Bekemohammadi, Founder and Executive Director of USHA

2:35 – 2:55 PM

### KEYNOTE ADDRESS: Dr. Douglas Wicks

Program Director at the Advanced Research Projects Agency–Energy

“Geologic Hydrogen. A Potential Clean Primary Source of Energy”

2:55 – 3:20 PM

### COFFEE & MEDIA BREAK

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**DAY 2**

Continued

*Saturday, March 2, 8:00 a.m. – 9:00 p.m.*

3:20 – 3:50 PM

## **PANEL: The Next Frontier: Geologic Hydrogen**

- Dr. Douglas Wicks, Program Director at the Advanced Research Projects Agency-Energy
- Kevin Sylla, Co-Founder of Pristine Energy
- Roxana Bekemohammadi, Founder and Executive Director USHA

3:50 – 4:10 PM

## **KEYNOTE ADDRESS: Former Secretary Terry Tamminen**

President/CEO, AltaSea

Secretary of the California EPA for Governor Arnold Schwarzenegger

4:10 – 4:30 PM

## **FIRESIDE CHAT: Fostering Healthy Hydrogen Supply Chains with U.S. DOE**

- Dr. Zack Valdez, Advisor to the Office of Manufacturing and Energy Supply Chains, U.S. Department of Energy
- Dr. Jesús G. Alvelo Maurosa, Technology Development Manager at the DOE Office of Manufacturing Energy Supply Chain

4:30 – 4:35 PM

## **MESSAGE FROM CONGRESSWOMAN CAMMACK**

4:35 – 5:05 PM

## **FIRESIDE CHAT: Public Policy Effects on Private Investment Considerations**

- Michael Moradian, Avalon International
- Nirav Patel, Big Hill Industries
- Doug Doan, Hivers and Strivers Fund

5:05 – 6:00 PM

## **PANEL: Incorporating Hydrogen into your State's Clean Energy and Transportation Plans**

- Glenn Davis, Virginia Director of Energy
- Nevada State Senator Pat Spearman
- Colorado State Representative Alex Valdez
- Pennsylvania State Representative Valerie Gaydos
- Hawaii State Senator Glenn Wakai

6:00 – 9:00 PM

## **DINNER & RECEPTION**

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**DAY 3**

*Sunday, March 3, 8:00 a.m. – 1:15 p.m.*

8:00 – 9:00 AM

## **BREAKFAST**

9:00 – 9:10 AM

## **WELCOME BACK: Roxana Bekemohammadi**

Founder & Executive Director of the United States Hydrogen Alliance

9:10 – 9:30 AM

## **KEYNOTE: Representative Alex Valdez**

Colorado State Representative

9:30 – 10:10 AM

## **PANEL: Building Hydrogen Refueling Infrastructure Lessons Learned**

- Carlos Martinez, TLM One Inc
- Chris McWhinney, Millennium Reign Energy
- Roxana Bekemohammadi Founder & Executive Director of USHA

10:10 – 10:50 AM

## **PANEL: Hydrogen Production From Nuclear Power**

- Paul Amico, Vice Presidents of International Energy and Utilities Practice at Jensen Hughes
- April Wade, Executive Director of the Virginia Nuclear Energy Consortium
- Elina Teplinsky, Pillsbury's Global Energy Industry Leader

10:50 – 11:15 AM

## **COFFEE & MEDIA BREAK**

11:15 – 11:55 AM

## **PANEL: A Hydrogen Hub Perspective from Pennsylvania**

- Pennsylvania State Representative Valerie Gaydos
- Bill Lehner, Independence Hydrogen
- Roxana Bekemohammadi, Founder and Executive Director of USHA

11:55 – 12:05 PM

## **A MESSAGE FROM THE US HYDROGEN ALLIANCE**

Tim Sasseen, USHA Board President

12:00 – 12:15 PM

## **CLOSING REMARKS**

Roxana Bekemohammadi, Founder and Executive Director USHA

12:15 – 1:15 PM

## **LUNCH BREAK**