

THE HYDROGEN ECONOMY

UNIVERSITY OF HOUSTON MICRO-CREDENTIALING PROGRAM
In collaboration with the American Institute of Chemical Engineers

Informational Webinar July 29, 2024



ALAN ROSSITER
Executive Director, External Relations &
Educational Program Development, UH Energy

We Are About to Start Recording

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Agenda

- Why Hydrogen?
- Program Structure and Cadence
- Meet Some of our Instructors and Students
- Q&A

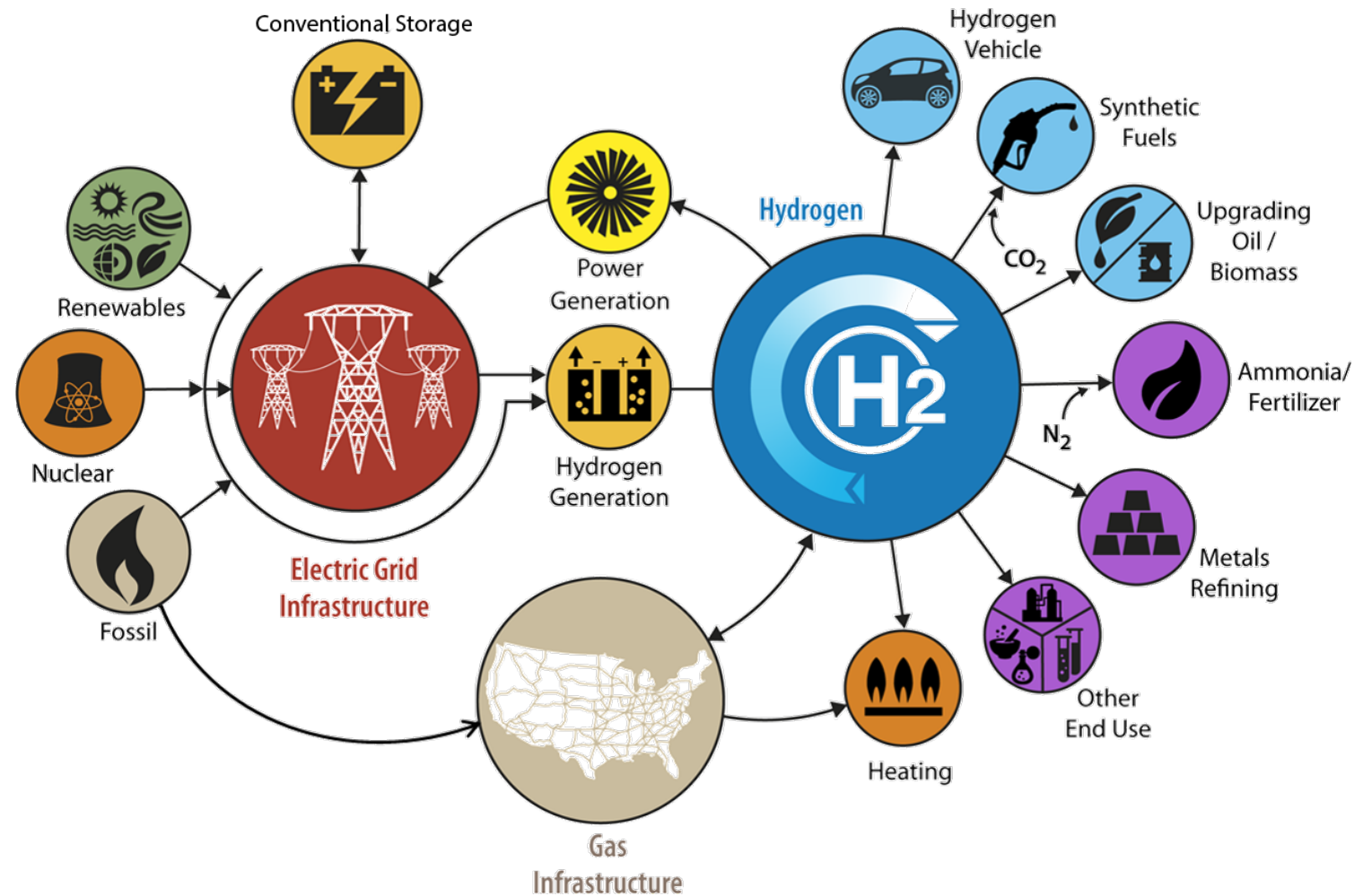
Housekeeping

Please stay muted and keep video off

Q&A: Please use the chat box

Why Hydrogen?

- Decarbonization
 - Heating
 - Transportation
 - Stationary power
 - Energy storage
 - Synthetic fuels
 - Industrial applications



Source: United States Department of Energy, "H2@Scale,"
<https://www.energy.gov/eere/fuelcells/h2scale>

The Hydrogen Economy Program: Structure and Cadence

August 19-November 13, 2024

Asynchronous (Recorded) Content: 4-5 hours/week

Real Time Zoom: Mondays, 6:00-7:00 pm

- Jump Start a Hydrogen Career
- Multi-Disciplinary
- Interactive
- Leaders from Industry
- Accomplished Faculty from UH

Modules (Badges)

1. Hydrogen Production
2. Hydrogen Transportation, Safety & Use
3. Commercial Opportunity for Hydrogen (includes capstone project)

Website: <https://uh.edu/uh-energy/sed-program/hydrogen/>

Application: <https://www.aiche.org/resources/forms/hydrogen-economy-registration-eligibility>

Meet Some of Our Instructors and Students

Q&A Housekeeping

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Thank You for Joining Our Webinar.