# **PROGRAM**



Division	Time	Content
Opening Speech	10:00 ~ 10:10	Opening Speech Host (Head of Chungnam Techno Park)
	10:10 ~ 10:20	Congratulatory Speech National Assembly Hydrogen Economy Forum, Yi Jong Bae
	10:20 10:30	Welcoming Speech Governor of Chungcheongnam-do
keynote address	10:30 10:50	IST Institute for Clean New Technology, Han Jong Hee
Special Speech	10:50 11:50	Hydrogen, the driving force behind the decarbon society  JeremyR.Rifikin  (PHE(International Partnership for Hydrogen and Fuel Cells in the Economy))
MOU	11:55 12:10	International Hydrogen Forum MOU (International Hydrogen Organization + Chungcheongnam-do + Chungnam TP)
Photo Session	12:10 12:20	VIP Photo Session
Main Session	13:30 15:30	Global Hydrogen Transition Strategy
Session I , II	15:50 17:50	I . Hydrogen policy and technology trends     II . Energy transition and hydrogen economy



2021 5th Chungnam Hydrogen Energy International Forum

"Chungnam!" The beginning of the Hydrogen Economy













# "Chungnam!"

The beginning of the Hydrogen Economy

Date. Tuesday, November 2, 2021

Venue. Splas Resom(Yesan-gun)

### Online Participation

www.cnh2forum.kr

YouTube : Chungnam Hydrogen Energy International Forum











# **OUTLINE**



The 2021 5th Chungnam Hydrogen Energy International Forum is held to share domestic/ overseas hydrogen energy policies and latest technology trends, and to discuss and promote discussions and exchanges for discovering political tasks at Chungcheongnam-do and collaboration opportunities related to hydrogen energy.

Event Name | 2021 5th Chungnam

Hydrogen Energy International Forum

Agenda | Chungnam! The beginning of

the Hydrogen Economy

| Tuesday, November 2, 2021 10:00 ~ 18:00 Date

Venue | Splas Resom (Yesan-gun) | Chungcheongnam-do Host

| Chungnam TP, Chungnam Institute of Organizer

Industry-University Convergence (CIUC)

| Hydrogen Convergence Alliance, **Sponsor** 

> Korea Institute of Energy Research, Korea Energy Economics Institute,

Korea Gas Corporation, Korea Midland Power,

Korea Western Power, etc.

# **Y**ouTube

To prevent the spread of COVID-19, The 2021 5th Chungnam Hydrogen Energy International Forum will be simultaneously held online/offline.

Real-time broadcasting through the official YouTube channel will be provided, so please show interest in the event.

# SPEAKER INFORMATION 🧱

## Opening Ceremony









Eung Gi, Yi



TIM KARLSSON



IFREMY R RIFIKIN

Main Session. Global Hydrogen Transition Strategy

Head

Hydrogen Convergence Alliance Moon Jae Do

Realization of hydrogen society through global collaboration Tim Karlsson (IPHE executive director)

Roadmap of hydrogen energy in Korea

Moon Jae Do (Hydrogen Convergence Alliance Chairman)

Necessity of overseas clean hydrogen introduction

Choi Wu Seok (Ministry of Trade, Industry and Energy, Head of New Recyclable Energy)

Hydrogen electrolyte membrane technology trends

Yi Chang Hyeon (Dankook University)

### Session 1. Energy transition and hydrogen economy

Head

Korea Energy Economics Institute Kim Jae Gyeong

Policy and direction of hydrogen economy vitalization Kim Jae Gyeong (Korea Energy Economics Institute)

Water electrolysis technology for green hydrogen production Kim Chang Hee (Korea Institute of Energy Research)

Current status and challenges of water electrolysis policy Yi Sang Hoon (Korea Energy Agency)

Current status and challenges of international standardization of hydrogen technology Yi Hong Gi (Woosuk University)

### Session 2. Global Hydrogen Transition Strategy

Head

Korea Institute of Energy Research Yang Tae Hyeong

Future energy for establishing hydrogen economy

Yang Tae Hyeong (Korea Institute of Energy Research, Head of Hydrogen Energy Research)

Climate change and carbon neutrality

Hong Jong Ho (Energy Transition Forum)

Environment-friendly energy conversion for green new deal implementation

Sin Dong Won (Korea Environment Institute Climate Energy Research Team)

Realization of energy transition through hydrogen energy

Gwon Nak Hyeon (Hydrogen Convergence Alliance)