





Green Recovery, Green Jobs, and NetZero2050

October 25-27

October 27 2021, 14:00-16:00 KST

## Green Hydrogen Economy in GGGI Member Countries

## **Agenda**

14:00-14:10 (10 minutes)

Inaugural Session

Welcoming Remarks

H.E. Ban Ki-moon, President of the Assembly and Chair of the Council, Global Green Growth Institute (GGGI)

Dr. Frank Rijsberman, Director-General, Global Green Growth Institute (GGGI)

**Special Address** 

H.E. Alfredo Carlos Bascou, Argentina Ambassador to South Korea

14:10-15:40

Stakeholder perspective on Green Hydrogen Development

(90 minutes)

14:10-14:25 **Presentation 1:** 

(15 minutes) GGGI's Green Hydrogen Initiatives

Mr Nishant Bhardwaj - GGGI

14:25-14:40

Presentation 2:

(15 minutes) Green Hydrogen Economy - Policy Perspective

Morocco Mr. M. Mohamed Ouhmed - Country's targets to develop green growth economy and achieve net zero through renewable energy and other clean alternatives and the suitability of green hydrogen in achieving these targets shall be discussed. The presentation

shall also cover the current and future policy initiative to promote green hydrogen including financial incentives.

14:40-14:55

Presentation 3:

(15 minutes) Technology Development in Green Hydrogen

Mr YoungTak Kim - Siemens - The presentation shall highlight the current technology perspective, benefits and scale of deployment, and future and current cost of green hydrogen. Also, key elements should be discussed which may help in bringing down the cost including R&D,

new technologies etc.

14:55-15:10 (15 minutes) Presentation 4:

Hydrogen fuel cells helping to achieve net zero

Mr Harry Oh - Bloom Energy Korea

15:10-15:25

Presentation 5:

(15 minutes)

Outlook on Demand for Green Hydrogen - End User Perspective

Mr Kwangmin An (Andy) - KOGAS - The presentation shall discuss the need for green hydrogen across various sectors including transport, industries, and domestic. Key consideration in developing long term demand for green hydrogen shall also be highlighted.

15:25-15:35

**Q&A** on Presentation

(10 minutes)

Moderator - Nishant Bhardwaj

15:35-15.55

Panel Discussion: Towards green hydrogen economy

(20 minutes)

- Moderator Dr. KyungNam Shin , ADG GGGI
- IOCL (Indian Oil Corporation, India) (Mr Subodh Kumar)
- Morocco (Mr. M. Samir Rachidi -IRESEN)
- World Bank (Ms. Surbhi Goyal)
- Hyundai Motors (Mr. K. H. Cho)

15:55-16:00

Closing Remarks and Vote of Thanks

(05 minutes)

 Dr. KyungNam Shin, Assistant Director General Investment and Policy Solution Division, Global Green Growth Institute (GGGI)