Clean Energy Research in V4 and Korea

A mini-conference (hybrid format)

A V4 Hungarian Presidency Event, Seoul

26 May, 2022

14:15 – 17:45 KST

07:15 – 10:45 CEST

Conference Program

Embassy of Hungary in Seoul
주한 헝가리 대사관

Embassy of the Slovak Republic in Seoul

Velvyslanectví České republiky
Embassy of the Czech Republic
주한 체코 공화국 대사관

Embassy of the Republic of Poland in Seoul

07:15-10:45	14:15-17:45	**Clean energy research in V4 and Korea - mini-conference (hybrid)**			
CEST	**KST**	**Presenter**	**Institution**	**Topic**	**Country**
07:15-07:35	14:15-14:35	**Introductory Session**			
		Dr. István Szabó Vice President	**NRDIO** - National RDI Office Hungary	Opening remarks	V4 / Hungary
		Mr. Hwang Deok-Soo International Director	**NRF** - National Research Foundation	Opening remarks	Korea
07:35-07:50	14:35-14:50	**1. Keynote**			
		Dr. Ákos Horváth Director General	**EK-CER** - Center for Energy Research	**The security of energy supply in the 21st century- V4 collaboration in the field of nuclear reactor development**	V4 / Hungary
07:50-09:00	14:50-16:00	**Blue session**			
		Dr. András Tompos Director	**TTK-AKI** - Institute of Materials and Environmental Chemistry	Energy related research activities at the Research Centre for Natural Sciences	Hungary
		Mr. Lukas Novotny SMR Expert	Department of Strategy & Research in Nuclear Energy **Ministry of Industry and Trade**	Pink hydrogen production opportunities	Czech Republic
		Mr. Sebastian Bykuć Head of KEZO for Research	**KEZO** - Research Centre for Energy Conversion and Renewable Resources	Smart energy systems for local communities in urban and rural areas - KEZO research projects	Poland
		Dr. Maroš Halama Associate Professor	**Technical University Kosice**	How Enigma problem inside batteries linked with monitoring and prediction of the health of electrodes in batteries	Slovakia
		Mr. Seungmin Hyun Principal Researcher	**KIMM** - Korea Institute of Machinery and Materials	Flexible and stretchable energy storage devices	Korea
09:00-09:15	16:00-16:15	**Coffee Break**			
09:15-09:30	16:15-16:30	**2. Keynote**			
		Mr. Nishant Bhardwaj Lead of the Green Energy CoP Co-lead of Green Investment SU	**GGGI** – Global Green Growth Institute	**Achieving regional energy security, carbon neutrality - Commitments, Technologies and Best Practices**	Korea / India
09:30-10:40	16:30-17:40	**Green session**			
		Dr. Szilvia Rita Tóth Senior research associate, Group leader	**SZBK** - Biological Research Centre	Biohydrogen production by green algae	Hungary
		Ms. Tereza Stasakova Ministerial Assistant Principal	**Ministry of Industry and Trade**	Development of Green Energy in the Czech Republic –The New Path	Czech Republic
		Mr. Szymon Byliński Director	**Ministry of Climate and Environment**	Polish Government Support for R&D in the Field of Hydrogen Technologies	Poland
		Dr. Tomáš Brestovič Professor, Vice Dean	**Technical University Kosice**	Research in the field of hydrogen technologies	Slovakia
		Dr. SeJin Ahn Principal Researcher	**KIER** - Korea Institute of Energy Research	Research activities on photovoltaics at KIER for carbon-neutralized society	Korea
10:40-10:45	17:40-17:45	**Closing Remarks**			