

# H<sub>2</sub> MEET Conference 2023 개최 계획

## □ 행사목적

- 글로벌 수소산업 전반을 아우르는 기술·정책 동향 및 비전 제시를 통해 수소경제 활성화에 기여

## □ 행사개요

- 일 시 : 2023. 9. 13(수) - 15(금), 10:00-17:00
- 장 소 : 킨텍스 제1전시장 2층 컨퍼런스룸(204, 206, 208, 209호)
- 주최/주관 : H2 MEET 조직위원회
- 주 제 : Ramping up Hydrogen Economy with Cutting-Edge Technology
- 행사구성
  - Leaders Summit : 수소경제 활성화를 위한 기술·정책 동향 및 비전 제시
  - Country Day : 수소산업 주도국의 정책 소개 및 국가간 협력 모색
  - Tech talk : 글로벌 기업들의 최신 기술 소개
- 동시개최행사
  - GHIAA 총회 및 포럼(H2KOREA)
  - H2 MEET 2023 산업발전포럼(KITA, 한국산업연합포럼) <https://shorturl.at/betuY>
- 주요일정

구분	Leaders Summit	Country Day		Tech Talk
<b>9월 13일(수) - 1일차</b>				
오후		The Netherlands	Australia	Topic 1 : Tech Insight
<b>9월 14일(목) - 2일차</b>				
오전	GHIAA 총회 및 포럼	Sweden	Canada	Topic 2 : H2 Production
오후	Keynote Speech Panel Discussion		Colombia	Topic 3 : Fuel Cells
<b>9월 15일(금) - 3일차</b>				
오전	Topic 1 : Advanced technologies for Clean Hydrogen			Topic 4 : H2 Storage & Distribution
오후	Topic 2 : Accelerating the Hydrogen Utilization Panel Discussion 2		Germany	

□ 참가신청 안내

○ 등록비

세션		날짜	시간	장소	금액(원)
Leaders Summit	keynote Panel Discussion	9.14	13:30- 16:30	204호	30,000
	Topic I : Advanced technologies for Clean Hydrogen	9.15	10:00- 12:30	204호	30,000
	Topic II : Accelerating the Hydrogen Utilization Panel Discussion	9.15	13:30- 16:30	204호	30,000
Country Day	The Netherlands	9.13	13:30- 15:30	206호	무료
	Australia	9.13	13:30- 17:00	208호	무료
	Sweden	9.14	10:00- 16:00	206호	무료
	Canada	9.14	10:00- 12:00	208호	무료
	Colombia	9.14	13:30- 17:00	208호	무료
	Germany	9.15	13:30- 15:30	208호	무료
Tech Talk	Topic I : Tech Insight	9.13	13:30- 15:30	209호	30,000
	Topic II : Production	9.14	10:00- 12:00	209호	30,000
	Topic III : Fuel Cell	9.14	13:30- 15:30	209호	30,000
	Topic IV : Storage & Distribution	9.15	10:00- 12:00	209호	30,000
기타	GHIAA Forum	9.14	10:00- 12:30	204호	무료
	H2 CDC 2023	9.13 9.14	전일	205호	무료

## □ 참가신청 방법

- 컨퍼런스 등록은 2023년 9월 1일 14시에 시작하여 선착순으로 마감됩니다.
- 컨퍼런스 등록은 온라인 사전 결제이며, 전시회 등록은 현장 발권시 결제입니다.
- 네임텍은 행사 당일 킨텍스 제1전시장 1홀 앞 등록데스크에서 발권하시기 바랍니다.
- 현장 컨퍼런스 등록은 잔여분에 한하여 등록데스크에서 구매 가능합니다.
- 모든 세션에는 영/한 동시통역이 제공됩니다.
- 컨퍼런스는 유튜브로도 실시간 송출되며 사후에도 업로드 됩니다.
- 사정에 따라 연사, 발표내용이 일부 변경될 수 있습니다. 미리 양해 바랍니다.
- 발표자료집은 온라인으로 제공하며 발표자가 배포 동의한 자료에 한합니다.
- 30,000원 세션의 경우, 정시 입장하여 종료시까지 참석시 30,000원 상당의 모바일 상품권을 증정합니다.(입/퇴장시 바코드 체크)

## □ 취소 및 환불안내

- 결제후, 온라인으로 참가자 정보 수정이 가능하며, 프로그램 변경은 불가합니다.
- 프로그램 변경을 원하실 경우, 결제 취소후 재신청하셔야 합니다.
- 2023년 9월 12일까지 취소시 전액 100% 환불, 2023년 9월 13일 이후에는 취소가 불가합니다.

## □ 컨퍼런스 프로그램 및 등록문의

- 프로그램 문의 : 운영사무국 TEL : 02-6487-8156 | e-mail : [h2meet@mybit.kr](mailto:h2meet@mybit.kr)
- 등록문의 : 고벤트 TEL : 02-2038-3354 | e-mail : [info@govent.kr](mailto:info@govent.kr)

□ 세부일정

○ Leaders Summit

- Keynote Speech

시 간	내 용	
9월 14일(목), 14:00~15:20 (80')	Speech 1	<b>Andrew Mingst</b> / General Manager, Chevron New Energies "Hydrogen – Asia Pac opportunities and challenges"
	Speech 2	<b>Thomas Fuhrmann</b> / Head of Global Hydrogen Competence Center, TUV Rheinland "TUV Rheinland Hydrogen Vision and Mission"
	Speech 3	<b>Marco Moder</b> / Partner, McKinsey & Company <b>Masaru Tsuchiya</b> / Associate Partner, McKinsey & Company "East Asia H2 Ecosystem"
	Speech 4	<b>Kelly R Swab</b> / Fuel cell product Global business leader, W. L. Gore & Associates "Leveraging Advancements in PEM to Address the challenges of Replacing Diesel Engines"

- Panel Discussion 1

시 간	내 용	
9월 14일(목), 15:20~16:20 (60')	주제: Ramping up Hydrogen Economy with Cutting-Edge Technology	
	Panel 1	TBD / Posco
	Panel 2	<b>Thomas Fuhrmann</b> / Head of Global Hydrogen Competence Center, TUV Rheinland
	Panel 3	<b>Sebastian-Justus Schmidt</b> / CEO, Enapter

- Topic Presentation 1

시 간	내 용	
9월 15일(금), 10:00~12:30 (150')	주제: Advanced technologies for Clean Hydrogen	
	Speech 1	<b>Tim Hard</b> / Senior Vice President, Argus Media "Argus Hydrogen & Future Fuels: Durable dealmaking"
	Speech 2	<b>Karen Peralta</b> / Executive Director, ANDI NATURGAS HYDROGEN TBD
	Speech 3	<b>Deepak Agrawala</b> / Senior Executive Vice President, AVAADA TBD
	Speech 4	<b>Hannu Antilla</b> / Sales Director, Elcogen "Solid oxide electrolysis technology"
	Speech 5	<b>Jaedoo Lee</b> / Head of Pipeline Origination, RWE Renewables Korea "Developing Green Hydrogen Business Solution with RWE"
	Speech 6	<b>JunHo Park</b> / Bloom Energy "Bloom Electrolyzer powered by solid oxide platform"
	Speech 7	<b>Peter Blaškovič</b> / Member of Board, NVAS(Slovak National Hydrogen Association) TBD

- Topic Presentation 2

시 간	내 용	
9월 15일(금), 13:30~15:30 (120')	<b>주제: Accelerating the Hydrogen Utilization</b>	
	Speech 1	<b>Uni Hong</b> / Vice President Hydrogen, British Petroleum TBD
	Speech 2	<b>Murat Aydemir</b> / Managing Director, FORVIA
		<b>Sang-gug Lee</b> / Faurecia Korea "Pioneer technology for hydrogen transition & energy independence and developing hydrogen storage and distribution in South Korea"
	Speech 3	<b>Cheol Hyun</b> / CEO, HYNET "Operating Status of Hydrogen Refueling System Infrastructure in Korea"
	Speech 4	<b>Christian Maugy</b> / Marketing Manager, Plastic Omnium "Advancing Hydrogen Mobility: Plastic Omnium's Commitment to Cutting-Edge Solutions for All Mobility Needs"
		<b>Jaebeom Lim</b> / Team Leader, KD Navien "Introduction to the Domestic Hydrogen 100% Boiler"
	Speech 6	<b>Young-Sang Kim</b> / Head of Rail Business, TUV Rheinland Korea "Hydrogen Utilization in Railway Industry"
Speech 7	<b>TBD</b> / BMW TBD	

- Panel Discussion 2

시 간	내 용	
9월 15일(금), 15:30~16:30 (60')	<b>주제: Accelerating the Hydrogen Mobility</b>	
	Panel 1	<b>TBD</b> / Hyundai Motor Company
	Panel 2	<b>Young-Sang Kim</b> / Head of Rail Business, TUV Rheinland Korea
	Panel 3	<b>Murat Aydemir</b> / Managing Director, FORVIA

o Country Day

- The Netherlands

시 간	내 용	
9월 13일(수) 13:30~15:30 (120')	Speech 1	<b>Peter Wijnhuizen</b> / Senior officer for Innovation, Technology and Science, Embassy of the Kingdom of the Netherlands "Dutch Hydrogen Industry status"
	Speech 2	<b>Peter Brouwer</b> / Market Developer Renewable Energy, Bronkhorst "Introduction of Bronkhorst"
	Speech 3	<b>Jeong Kyung Oh</b> / Korean Agent, DEMACO "Introduction of DEMACO"
	Speech 4	<b>Jong Chen Foo</b> / Global Head of Amonia, OCI Global "OCI Global Push Towards Sustainable Ammonia as Key Vector for Hydrogen"
	Speech 5	<b>Alexis Thoelen</b> / CCO, Powall "Introduction of Powall"
	Speech 6	<b>Dongha Kim</b> / Prodrive Technologies Manager, Prodrive Technologies "Introduction of Prodrive Technologies"
	Speech 7	<b>Inah Choi</b> / Korean Agent, Strohm "Introduction of Strohm"

- Australia

시 간	내 용	
9월 13일(수) 13:30~17:00 (210')	Speech 1	<b>Nicole Rooke</b> / CEO, Mineral Resource Institute of Western Australia "Western Australia Green Steel Opportunities"
	Speech 2	<b>Dr. Patrick Hartley</b> / Leader, CSIRO Hydrogen Industry Mission, CSIRO Energy "Hydrogen Research Development and Demonstration at CSIRO"
	Speech 3	<b>Uni Hong</b> / Vice President, H2 Trading and Shipping, Asia Pacific & Middle East, British Petroleum "BP Australia Hydrogen projects"
	Speech 4	<b>Dr. Jeremy Harris</b> / Chief Technical Officer, CIC Green Hydrogen in Northern Territory
	Speech 5	<b>Felicity Underhill</b> / Head of Markets and Strategic Partnerships, FFI Green Hydrogen Fortescue – a global metals and green energy company
	Speech 6	<b>Attilio Pigneri</b> / Founder & CEO, H2U H2-Hub™ Gladstone - export-class green hydrogen and green ammonia
	Speech 7	<b>Mark Hanna</b> / CEO & Managing Director, H2EX H2EX Ltd: Low Cost Natural Hydrogen
	Speech 8	<b>Trishul Seth</b> / Co-Founder & Managing Director, KINARA Power Project Astra – a world-scale green ammonia plant in Western Australia
	Speech 9	<b>Brad Lingo</b> / Chairman, Pilot Energy Delivering low-cost clean Hydrogen and Ammonia through integrated CCS and renewable power
	Speech 10	<b>Garry Triglavcanin</b> / Chief Development Officer & Executive Director, Provaris Efficient Hydrogen Storage and Transport through Compression
	Speech 11	<b>Michael Newman</b> / Senior Trade & Investment Commissioner North Asia, New South Wales State Government "NSW Clean Energy Opportunities for Korea"
	Speech 12	<b>Chris Shaw</b> / Deputy Director General, H2 Dept. of Energy and Public Works, Queensland State Government "QLD's leading decarbonisation agenda" (video)
	Speech 13	<b>Edit Mucsi</b> / Director, Minerals and Energy Invest Dept. for Trade and Investment, South Australia State Government "Partnering for your growth – Unlocking hydrogen opportunities in South Australia"

- Sweden

시 간	내 용	
9월 14일(목) 10:00~16:00 (360')	Speech 1	<b>Anna Liberg</b> / Program Manager, Business Sweden "Why Sweden and Swedish Hydrogen Ecosystem" (Video)
	Speech 2	<b>Dr. Jazaer Dawody</b> / Senior Officer, Swedish Energy Agency "Hydrogen in Sweden: Challenges, opportunities and supporting measures"
	Speech 3	<b>Dr. Linda Olofsson</b> / Director, Swedish Electromobility Centre "Fuel cells in electromobility-a research perspective"
	Speech 4	<b>Myoung-Soo Shin</b> / H2 Application responsible, Alfa Laval Korea "Alfa Laval's sustainable solution with Heat exchangers for hydrogen Plant"
	Speech 5	<b>Dr. Henrik Jackman</b> / Chief Application Engineer, Cell Impact "Scaling up bipolar plate production with Cell Impact Forming"
	Speech 6	<b>Kristian Hillgren</b> / President-Korea, Impact Coatings "Delivering coating technology in growing PEM electrolyser and fuel cell markets"
	Speech 7	<b>Dr. Raul Montano</b> / Technology & Product Director, KraftPowercon "Optimizing the Electrical Ecosystem for Hydrogen Installation - Challenges and Considerations to Scale-Up"
	Roundtable Discussion 1	Host: <b>Dr. Jazaer Dawody</b> Panel: <b>Myoung-Soo Shin, Dr. Raul Montano, Dr. Henrik Jackman, Dr. Linda Olofsson, Young-Joo Kim, Seoung-Hwan Oh</b> Topic 1: How to produce and supply green and clean hydrogen Topic 2: How to maintain hydrogen-based society

- Canada

시 간	내 용	
9월 14일(목) 10:00~12:00 (120')	Speech 1	<b>Andrew Haswell</b> / Director, Natural Resources Canada "Hydrogen Strategy of Canada & Progress"
	Speech 2	<b>Victor Lee</b> / Alberta's Government Representative in Korea "Alberta's capabilities and advantages in Hydrogen "
	Speech 3	<b>Sarah Styles</b> / Manager, Business Development – Infrastructure & Diversification, AIHA "Introduction to AIHA"
	Speech 4	<b>Joseph Ran</b> / VP, Business Development, World Energy "Introduction to World Energy"
	Speech 5	<b>TBD</b> / British Columbia Government Office in Seoul "BC's capabilities and advantages in Hydrogen"

- Colombia

시 간	내 용	
9월 14일(목) 13:30~17:00 (120')	Speech 1	<b>Julio Cesar Puentes</b> / Vice President of Foreign Investments, Procolombia "Opportunities of Hydrogen in Colombia"
	Speech 2	<b>Karen Peralta</b> / Executive Director, ANDI NATURGAS "Introduction of ANDI + Naturgas H2 Chamber"
	Speech 3	TBD "Partnership opportunities for Korean Hydrogen companies in Colombia"
	Speech 4	<b>Francisco Barba</b> / Head of the Low Emissions Business Development, Ecopetrol "Energy that transforms"
	Speech 5	<b>Rincon Abdala Juan David</b> / CEO and Co-founder, FEM Energia "Diversification in Energy Transition"
	Speech 6	<b>Luis Sarrás</b> / Green Hydrogen Managing Director, AES "Hydrogen and Renewable Strategy"
	Speech 7	<b>Ana Catalina Ochoa Yepes</b> / <b>Leader of green hydrogen research projects, EPM</b> "Green hydrogen, an opportunity for EPM Group"

- Germany

시 간	내 용	
9월 15일(금) 13:30~15:30 (120')	Speech 1	<b>Davit Otarishvili</b> / Manager H2 BD, RWE "Offshore Hydrogen The Cornerstone of the Energy Transition"
	Speech 2	<b>Youngtak Kim</b> / Siemens Energy "Siemens Energy Hydrogen Business Strategy"
	Speech 3	<b>Joohyuk Joe Kim</b> / Deputy Head of the Office, Fraunhofer "Hydrogen R&D activities in Fraunhofer"



○ **Tech Talk**

- Topic 1 : Tech Insight

시 간	내 용	
9월 13일(수), 13:30~16:00 (150')	Speech 1	<b>Strobio Chen</b> / TUVSUD
		<b>Khushboo Oswal</b> / TUVSUD "Enabling Transparency, Global Market Access and Safety along the Hydrogen value chain: a TÜV SÜD perspective"
	Speech 2	<b>Minh Khoi Le</b> / Vice President, Rystad Energy "An outlook on Korea hydrogen supply and demand balances based on current market dynamics"
		<b>Israel Torres</b> / General Manager of Strategic Planning, EN2CORE Technology "Plasma-Assisted Biogas Reforming: Demonstration Cases Using ICP Plasma"
	Speech 4	<b>Jin Ah Park</b> / Director, MiCoPower "SOC Technology and Hydrogen Business Model"
Speech 5	<b>Victor Maquart</b> / Research Scientist, EDF Lab Asia-Pacific "Life Cycle Assessment of H2 power-to-power projects"	

- Topic 2 : H2 Production

시 간	내 용	
9월 14일(목), 10:30~12:00 (90')	Speech 1	<b>Michael Koerber</b> / Business Stream Lead Decarbonisation & Future Fuels, Mott MacDonald "Feasibility of producing green hydrogen from offshore wind – Lessons from Europe"
		<b>Sung Dam Tak</b> / CEO, ACTCO "New catalyst and new burner for H2"
	Speech 3	<b>Ali T-Raissi</b> / CTO, APGREEN "Production of Hydrogen from Carbonaceous Feedstocks"
		<b>Sang-Jin Kim</b> / RFHIC "Green Hydrogen Production via Microwave Plasma Technology"
	Speech 5	<b>Sebastian-Justus Schmidt</b> / CEO, Enapter "AEM Electrolyser – The circular disruption in the hydrogen world"

- Topic 3 : Fuel Cells

시 간	내 용	
9월 14일(목), 13:30~14:30 (60')	Speech 1	<b>Mikaa Blugeon-Mered</b> / Adjunct lecturer, French Hydrogen Task force "Geopolitics of the Fuel Cells Industry: New Dynamics, New Policies, Changing Narratives"
	Speech 2	<b>Kyoungjong Shin</b> / Director, Pohang Technopark "Hydrogen Fuel Cell Power Generation Cluster Construction Project"
	Speech 3	<b>Thomas Kern</b> / Vice President, Automatic-Systeme Dreher GmbH "Manufacturing concept for the production of metallic bipolar plates"
	Speech 4	<b>Frank Sonnenschein</b> / Global Business Development Manager, Saint-Gobain Composite Solutions "Fuel Cell Gasketing Challenges & Solutions"

- Topic 4 : H2 Storage & Distribution

시 간	내 용	
9월 15일(금), 10:00~11:30 (90')	Speech 1	<b>Sarbjit Giddey</b> / Senior Principal Research Scientist, CSIRO "EMERGING TECHNOLOGIES FOR RENEWABLE LIQUID FUELS FOR TRANSPORT OF HYDROGEN"
	Speech 2	<b>Dominik Sperzel</b> / Vice President, Heraeus "Catalytic Challenges from H2 Production to NH3 Transport and Fuel Cell Applications - Precious Metals Catalysts as Key Enabler for the Hydrogen Economy"
	Speech 3	<b>Haruhito Mori</b> / Deputy General Manager, HORIBA "HORIBA's challenge and contribution to Hydrogen world"
	Speech 4	<b>HoSeon Ahn</b> / CEO, Ahn Materials "Dreams of Paving a Way for Future Sustainable Energy"
	Speech 5	TBD / TBD
		TBD
Speech 6	TBD / Samjung enc Co.,Ltd. TBD	

\*상기 내용은 지속적으로 업데이트 중이며, 추후 변동될 수 있음