

Together for a Green Future!

HYDROGEN IRON & STEEL MAKING FORUM 2022



October 12-13, 2022 Fotografiska Stockholm, Sweden

Join with innovative iron and steelmaking technologies developers

www.h2ironsteelforum.com

Hybrid International Forum 'HylS Forum 2022'

Opportunity to share the most advanced hydrogen ironmaking technology and discuss collaborated approaches at the Online & Onsite



FORUM SESSION

SESSION 1 Transition to Near Zero Emission Steelmaking

SESSION 2 Value Chain for Near Zero Emission Steel

SESSION 3 Science & Technology Policy for Near Zero Emission Steel



REGISTRATION

The Online Registration is Now Available!

Please register for the Hydrogen Iron & Steel Making Forum 2022 on the website! (www.h2ironsteelforum.com)

Register for Hybrid Forum
No Registration Fee









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KEYNOTE SPEAKER

We are delighted to introduce the Keynote speakers who can share the insights of steel industry

 Lord Adair Turner Chairman of ETC	 TBA EU Commissioner	 Martin Pei Carl Orrling SSAB	 Sedon Choo Kisoo Kim POSCO
 Francesco Ganda IAEA, Technical Lead	 Tuula Teeri IVA, President	 Oh-Kyong Kwon NAEK, President	 Woong Sung Chang NAEK, Professor



PROGRAM

Date	Program	Content	
	Opening Ceremony & Keynotes		
	Welcome Message	SSAB	Martin Lindqvist / President & CEO
		POSCO Group	Jeong-Woo Choi / CEO
	Congratulatory	Swedish Government	TBA
		Korean Government	TBA
		Finnish Government	TBA
		Korean Embassy in Sweden	Tae-Youk Ha / Ambassador
		World Steel Association	Edwin Basson / Director General
	Keynote	Energy Transitions Commission	Lord Adair Turner / Chair, Energy Transitions Commission.
		EU Commission	TBA
		SSAB	Martin Pei / Chief Technical Officer Carl Orrling / Vice President & Head of Transformation Office
		POSCO	Sedon Choo / Sr. Executive VP, Head of Technical Research Laboratories Kisoo Kim / Executive VP, Head of Low Carbon Process R&D Center
	Luncheon		
Oct. 12	Session 1 "Transition to Near Zero Emission Steelmaking"		
	European & Latin American Steel Company	ArcelorMittal	Pinakin Chaubal / Chief Technical Officer
		Salzgitter	TBA
		voestalpine	Thomas Buerger / Head of R&D Ironmaking (CEO K1-MET)
		thyssenkrupp Steel	Frank Ahrenhold / Head of Sustainable Steel Production
		Tata Steel Europe	Tim Peeters / Project Manager
		Ternium	Pablo Bassi / Chief Industrial & Engineering Officer
	Asian Steel Company	JSW Steel Ltd	Prabhatkumar Ghorui / Senir Vice President
		Baowu	Xiaoming Mao / Deputy director of the Low-Carbon Metallurgical Innovation Center
		Nippon Steel Corporation	Seiji Nomura / Fellow, Head of Advanced Technology Research Laboratories
		JFE Steel	Kazukuni Hase / Vice President of R&D
	Initiatives	First Movers Coalition	Nancy Gillis / Programme Head
		LeadIT	Mattias Frumerie / Swedish Head of Delegation to UNFCCC
		Stockholm Environment Institute	Robert Watt / Communications Director and Head of Strategic Policy Engagement



PROGRAM

Date	Program	Content	
Oct. 13	Session 2 "Value Chain for Near Zero Emission Steel"		
	Steel User	Volvo Group	TBA
		Shape Corp	TBA
	Raw Material	LKAB	Lars Ydreskog / Senior Vice President of Strategy
		Rio Tinto	David Leigh / General manager, Steel Decarbonisation Team
		BHP	Rod Dukino / Vice President of Sustainability
		Vale	Emile Scheepers / Manager, Customer Service Solutions (Atlantic Basin)
	Keynote	IAEA	Francesco Ganda / Technical Lead
	Energy	Vattenfall	Andreas Regnell / Senior Vice President
		Fortum	Mats Persson / Vice President Trading & Assets Optimisation
		Envision Energy	Feng Yu / Vice President
	Hydrogen	Linde	Pravin Mathur / Executive Director
		POSCO Holdings	Chang Won Yoon / Executive Vice President
		Simens Energy	TBA
		NEL	Håkon Volldal / Chief Executive Officer
	Luncheon		
	Engineering	Primetals Technologies	Friedemann Plaul / Vice President
		Energiron	Stefano Maggiolino / Chief Executive Officer, Tenova HYL
		MIDREX	Todd Astoria / Director of Research & Technology Development
		Metso Outotec	Attaul Ahmad, Vice President of Ferrous & Heat Transfer
	Session 3 "Science & Technology Policy for Near Zero Emission Steel"		
	Keynote	IVA	Tuula Teeri / President
		NAEK	Oh-Kyong Kwon / President
NAEK		Woong-Seong Chang / Professor	
Academy & Association	IEA	Peter Levi / Industry Sector Lead, Energy Technology Policy Division	
	Responsible Steel	TBA	
	HYBRIT R&D Labs	Niklas Kojola & Johan Martinsson	
	Korea University	Joonho Lee / Professor	
	Carnegie Mellon University	Christopher Pistorius / Professor	
Closing	SSAB	Martin Pei / Chief Technical Officer	
	POSCO	Kisoo Kim / Executive VP, Head of Low Carbon Process R&D Center	

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Contact Information

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