



# Global Renewable Energy Forum 2022

September 8, 2022, 13:30-18:30 hrs (CEST)  
Hotel Königshof, Adenauerallee 9, 53111 Bonn

Session 1 • Ramping Up Renewable Energy  
Session 2 • Innovation in Renewable Power Grids

Reception: 18:30 - 20:30 hrs, Old Cityhall of Bonn (Markt 2, 53111 Bonn)



CONTACT: byokang21@mofa.go.kr / +49 (0)228-9437934 / For more information, please visit [twitter.com/GREF2022](https://twitter.com/GREF2022)

## OVERVIEW of GREF 2022

The Global Renewable Energy Forum (GREF) is an annual international conference on the latest climate protection/renewable energy policy and innovation since 2016. This year, 6th edition of the GREF, co-organized by the Korean Embassy, Bonn Office, International Renewable Energy Agency (IRENA) and UN Climate Change Secretariat (UNFCCC), returns back to in-person after two years of online sessions and is held on 8th, September, 2022, from 13:30 to 18:30(CEST) in the Hotel Königshof in Bonn Germany.

2022 is pivotal year for keeping the 1.5°C target of the Paris Agreement in realistic reach while also reducing the high risk of a strong dependency on fossil fuels, not only economically but also geopolitically. Significantly ramping up renewable energy constitutes a key factor for creating a decarbonized, decentralized, independent and sustainable energy system. It also puts us on a path compatible with the 2030 Sustainable Development Goals (SDGs), providing better life condition and decent green jobs for all. Also, renewable power grid and infrastructure is a critical component of the energy transition, yet the progress is too slow and it often poses serious challenges to achieving renewable energy targets in the most part of the world.

Against this backdrop, the GREF 2022 put a particular focus on how to ramp up renewables and on innovation in renewable power grids. Key challenges will be discussed from various perspectives with the aim to demonstrate how the energy traction can be accelerated. Two impact interviews from the first runners in the energy transition will tell the vivid stories from the field where innovation is already on progress. The first interview relates to the Just Transition that leaves no one behind, especially workers and areas of fossil-fuel based economy, while the second one involves the expansion of innovation into new actors and industries.

GREF 2022 is supported by the following partners.



## PROGRAM

**13:00-13:30** Registration

**13:30-13:40** Welcome Remarks

Seungjae Huh, Consul General, Embassy of the Republic of Korea, Bonn Office

Dr. Ursula Sautter, Mayor, City of Bonn

### Keynote Speeches

**13:40-14:10** Ovais Sarmad, Deputy Executive Secretary, UN Climate Change secretariat (UNFCCC)

Silke Krebs, State Secretary, Ministry for Economic Affairs, Industry, Climate Protection and Energy of the State of North Rhine-Westphalia.

Francesco La Camera, Director-General, International Renewable Energy Agency (IRENA)\*

### SESSION 1: Ramping Up Renewable Energy

**Moderator: Roland Roesch**

Deputy Director,  
Innovation and Technology Center, IRENA

**14:10-15:50** Presentations and Discussion

Prof.Dr. Stefan Lechtenböhmer, Director of Future Energy and Industry System, Wuppertal Institute for Climate, Environment and Energy

Seong-Woo Park, Director of the New&Renewable Energy Policy Division, KOREA Energy Agency\*\*

Natalie Ledanois, Knowledge and Date Lead REN21 - Renewable Energy Policy Network for the 21st Century

Stefan Gsänger, Secretary General, World Wind Energy Association (WWEA)

Bianca Wien Prado, Head EU Regulatory Affairs, thyssenkrupp Steel

Stefan Gehrmann, Technical Manager, German Technical and Scientific Association for Gas and Water (DVGW)

**15:50-16:10** Impact Interview 1: "Just Transition in Action – Turning Coal-Mining Regions into Renewable Energy Powerhouses"

Interviewer: Andreas Schaefer, Investment and Technology Promotion Expert, UNIDO ITPO Germany / Interviewee: Dr. Dirk Petersohn, Project Lead Rheinisches Revier, NRW.Energy4Climate

**16:10-16:25** Coffee Break

### SESSION 2: Innovation in Renewable Power Grids

**Moderator: Carlos Ruiz-Garvia**

Project Manager, Global Innovation Hub,  
UN Climate Change secretariat (UNFCCC)

**16:25-18:05** Presentations and Discussion

Antonella Battaglini, Chief Executive Officer, Renewable Grid Initiative

Dr. Annegret Groebel, Director of International Relations, German Federal Network Agency / President, Council of European Energy Regulators (CEER)

Dr. Anne-Katrin Marten, Head of System Operation Management, 50Hertz

Rohit Sen, Head, Sustainable Energy, ICLEI World Secretariat

Hyerin Park, Co-founder and CEO, enomad

**18:05-18:25** Impact Interview 2: "You cannot understand a system unless you change it – experience of a Renewable Energy Start-Up"

Interviewer: Dr. Peter Schniering, Founder and CEO, Future Cleantech Architects / Interviewees: Jo-Jo Hubbard, Co-Founder and CEO, Electron

**18:25** Closing Remarks

**18:30** Reception

Reception Hall, Old Cityhall, First floor  
(Markt 2, Bonn - 7 minutes from the Hotel Königshof by walk)

### Online Registration

The event is an on-site conference at Hotel Königshof in Bonn. Please kindly register here:

<https://bit.ly/3JGoN7W> or <https://url.kr/nhpw7l>

\* Pre-recorded, \*\* Online