

FINAL PROGRAM

GWRESE2026

Global Webinar on
Renewable and Sustainable Energy

JULY

15, 2026

Organizing & Technical Committee



Om Malik

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Jorge Costa

Isec lisboa, portugal

(EDT): 09:20 AM | (CEST): 03:20 PM | (EEST): 04:20 PM | (GST): 05:20 PM | (IST): 06:50 PM | (CST): 09:20 PM | (AEST): 11:20 PM

Participants are kindly requested to verify their local time zones accordingly

July 15 , 2026

09:20 AM – 09:30 AM EDT Opening Remarks and Welcome Address by the Conference Chairperson	
09:30-10:00	Title: Biorefineries as Hubs for Cross-Sectoral Industrial Symbiosis Jorge Costa , ISEC Lisboa, Portugal
10:00-10:30	Title: Statistical Challenges to Renewable Energy Systems Ian Mcandrew , International Space University, France
10:30-11:00	Title: Sustainable Energy Management for Renewable Integrated Distribution Systems Rampelli Manojkumar , BVRIT Hyderabad College of Engineering for Women, India
11:00-11:25	Title: Underwater Noise from Offshore and Tidal Turbines: Prediction, Comparison, and Environmental Impacts Botero Bolivar Laura , Universidad Industrial de Santander, Colombia
11:25-11:55	Title: Sustainable Biomass in Czech Republic Vojtech Pospisil , CZ Biom - Czech Biomass Association , Czech Republic
11:55-12:20	Title: Safety Metrics Development for Unmanned Aircraft Systems Operations - The Cases of People transportation and Package delivery Michail Karyotakis , Cranfield University, UK
12:20-12:45	Title: The Impact of Salinity on the Growth of Avicennia Germinans in Gabon Saint Bickolard Mabicka , Institute for Agriculture and Forestry Research, Gabon
12:45-13:00 (Break)	
13:00-13:35	Title: Advancing Circular Economy Solutions in the Energy Transition: Recycling Composites and the Role of Green Energy Ilyass Bartaai , CEO & CSO, Sustaincore, Morocco
13:35-14:10	Title: Retooling the Canadian Forestry Industry Fred Schwartz , York University, Canada

14:10-14:45	Title: Poseidon Hydroelectric System Richard Navarro , Renewable Ocean Energy, Inc., USA
14:45-15:20	Title: The Biofine Process: Carbon Negative Fuels and Commodity Chemicals from Cellulosic Biomass Stephen Fitzpatrick , Biofine Technology LLC, USA
15:20-15:45	Title: To Be Updated Gregory Spaulding , Magnetic Voltage Source, USA
15:45:16:15	Title: Wicked Water Problems and Water-Energy Connections in the Colorado River Basin Sharon B. Megdal , University of Arizona Water Resources Research Center, USA

COMING UP NEXT

2nd Global Virtual Summit on
Renewable Energy and
Sustainable Energy

November 04-05, 2026

