

conferenceseries LLC Ltd



6th WORLD CONGRESS ON
CLIMATE CHANGE AND ECOSYSTEM

September 14-15, 2026 | Barcelona, Spain

SCIENTIFIC PROGRAM

AGENDA

September 14-15, 2026

08:45-09:00

Opening Ceremony

Major Sessions: Environmental Health | Global Warming | Ecosystem & Ecology | Climate Change & Sustainability | Agriculture & Food Security | Waste Management and Treatment | Ecosystem Rehabilitation | Biodiversity Conservation | Environmental Technology | Environmental Hazards | Human Impact on Environment | Forest management | Climate Change and Mental Health

Day 1

- 09:00-09:30 **Keynote Title:** Global climate change and the rise of sea level. Are we returning to consumption of halophytes?
Mr. Vadim S. Volkov | Timiriazev Institute of Plant Physiology | Russia
- 09:30-10:00 **Keynote Title:** Ecosystem services assessment of soil and water conservation based on scenario analysis method in a red soil hilly catchment of Southern China
Dr. Liying Sun | Chinese Academy of Sciences | China
- 10:00-10:30 **Keynote Title:** Exploring Current Status and Evolutionary Trends on the Paid Use of State-Owned Forest Resources in China: A Bibliometric Perspective
Dr. Xue Wei | Beijing Forestry University | China
- Oral Presentations**
- 10:30-11:00 **Title:** Review analysis on livestock & protein sourcing for food security & carbon emission by sustainable, low cost, emission free, green technologies.
Dr. Khalid Hasan Rafi | China University of Mining & Technology | China
- 11:00-11:30 **Title:** Performance Evaluation of Solar Water Heater Integrated Photovoltaic Panel
Dr. Khodadad Mostakim | Rajshahi University of Engineering & Technology | Bangladesh
- 11:30-12:00 **Title:** A comparative study of light pollution scenario during recent years in Bangladesh and its bad effect on the environment
Dr. Mehedi Hasan | Rajshahi University of Engineering & Technology | Bangladesh

12:00-12:30 Title: Assessing COVID-19 impacts on Agricultural Food Production among Smallholder Farmers in Northern Drakensberg Areas of KwaZulu Natal, South Africa

Dr. Bonginkosi E. Mthembu | Mangosuthu University of Technology | South Africa

Poster Presentations

12:30-13:00 Title: Establishing empirical models for predicting forest carbon uptake using seven environmental drivers

Dr. You-Ren Wang | University of Oslo | Norway

Lunch Break: 13:00-14:00

14:00-14:30 Title: Optical remote sensing for Glacier monitoring: case studies in Chile

Dr. Guido Staub | University of Concepción | Chile

14:30-15:00 Title: Greening Urban Areas with Decentralized Wastewater Treatment and Reuse: A Case Study of Ecoparque inTijuana, Mexico

Dr. Gabriela Munoz-Melendez & Dr. Lina Ojeda-Revah | El Colegio de la Frontera Norte | Mexico

15:00-15:30 Title: Identification and characterization of Peruvian native bacterialstrains as bioremediation of Hg-polluted water and soils due to Artisanal and Small-Scale Gold Mining in the Secocha Annex,Arequipa

Ms. Patricia Lopez Casaperalta | Catholic University of Santa María | Peru

Day 2

09:30-10:00 Keynote Title: Leveraging Autonomous Technology to Build Climate -Resilient Agriculture: A Case Study of Digital Cotton Field in China

Dr. Justin Gong | Co-founder of XAG Co., LTD | China

10:00-10:30 Keynote Title: Role and Effect of Nanomaterials in The Production of Biodiesel Based on Feedstock

Dr. Farjana Akhter Supty | Rajshahi University of Engineering & Technology | Bangladesh

10:30-11:00 **Slot Available**

11:00-11:30 **Slot Available**

Oral Presentations

11:30-12:00 **Title: Dynamics of the taxonomic structure microbiome of the arable land**
Dr. Yulia Kocharovskaya | Pushchino Scientific Center for Biological Research of the Russian Academy of Sciences | Russian Federation

12:00-12:30 **Title: Detecting harmful algal blooms with new biotechnological tools**
Dr. Anna Toldra Filella | KTH Royal Institute of Technology | Sweden

12:30-13:00 **Title: Prioritising climate change adaptation for housing in Wales, UK**
Dr. Carolyn Hayles | Cardiff Metropolitan University | United Kingdom

13:00-13:30 **Slot Available**

Lunch Break:13:00-14:00

Poster Presentations

14:00-14:30 **Title: Microplastics and associated chemicals: methods, interactions, and perspectives**
Dr. Virgínia Cruz Fernandes | Superior de Engenharia do Porto | Portugal

14:30-15:00 **Slot Available**

15:00-15:30 **Slot Available**

Slots Available

Panel Discussion

Thanks Giving & Closing Ceremony