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 Cermony

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 it' s 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 Concpeción | 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 Keynote Title: Evaluation of Future Streamflow in the Upper Part of the River Basin (Srilanka) under Climate Change

Dr. Imiya Chathuranika | Sri Lanka Institute of Information Technology | Sri Lanka

11:00-11:30 Keynote Title: Comparative analysis of Gordonia strains genomes capable of utilizing dibenzothiophene

Dr. Ekaterina Frantsuzova | Institute of Biochemistry and Physiology of Microorganisms | Russian Federation

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 Title: Population Status and Ecology of the Steno-Endemic Fairy Shrimp Chirocephalus sibyllae Cottarelli and Mura, 1975 Inhabiting a Mountain Temporary Pond (Central Italy)

Dr. Barelli Maria Gaetana | G. Peano scientific high school | Italy

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 Title: BIM for Landscape Design Improving Climate Adaptation Planning: The Evaluation of Software Tools Based on the ISO 25010 Standard

Dr. Evelina Keibach | Middlesex University | UK

15:00-15:30 Title: Integrated Sand Resources Utilization in Agriculture and “Sponge City” Construction

Dr. Yuming Su |State Key Laboratory of Silica Sand Utilization | USA

Slots Available

Panel Discussion

Thanks Giving & Closing Ceremony