

# 4<sup>th</sup> International Conference on Climate Change & Sustainability



July 26-27, 2024 | Rome, Italy

## Day 1: July 26, 2024

### Meeting Hall 1

09:30 - 10:00 Registrations

09:45 - 10:00 Opening Ceremony

### Keynote Forum

10:00 - 10:25 **Title: The Amazon near a Tipping Point. The Urgent Need of a Socio-Bioeconomy of Healthy Standing Forests and Flowing Rivers**

Dr. Carlos A. Nobre, University of Sao Paulo, Brazil

10:25 - 10:50 **Title: Time-series global VIIRS flood datasets for analysis of potential climate change effects on flood and assessment of the potentially affected population**

Dr. Donglian Sun, George Mason University, United States of America

### Plenary sessions

10:50 - 11:15 **Title: Atmospheric conditions leading to buildup of benzene concentrations in urban areas in Israel**

Dr. Sarit Agami, The Hebrew University, Israel

### Group Photo

### Networking & Refreshment Break 11:15 - 11:30 AM

### Keynote Forum

11:30 - 11:50 **Title: Assesment of the performance of climate simulation over West africa based on high-resolution of multi-RCM within CORDEX**

Mr. Moussa Ibrahim Maiga, WASCAL FUTA, Mali

11:50 - 12:10 **Title: Local Options for Vulnerable Communities to Cope with Urban Heat**

Ms. Xiaolin Lao, University College Dublin, Ireland

12:10 - 12:30 **Title: Awakening The Leaders- The Future of our Earth**

Ms. Si Liew, SL Consulting Ltd, Canada

12:30 - 12:50 **Title: Spatial Representation of Climate-Driven Changes in Oceanic Environments**

Ms. Shaima Almeer, National Space Science Agency, Bahrain

12:50 - 13:10 **Title: Drastic Overheating of Housing Stock: A Wake-Up Call for the UK Government**

Dr. Mehri khosravi, University of East London, United Kingdom

### Lunch Break @13:10 - 14:00

### Plenary Sessions

14:05 - 14:25 **Title: Promoting Gender-Inclusive Approaches through Regenerative Agriculture for Climate Resilience and Gender Equality**

Mrs. Dorcas Twumwaa Gyan, Southern University and A&M College, USA

14:25 - 14:45 **Title: The Innovative use of poetry in mitigating plastic pollution for environmental sustainability in Nigeria**

Dr. Benjamin Anabaraonye, University of Nigeria, Nigeria

14:45 - 15:10 **Title: Sustainable Luxury Discovery: A Technological Catalyst for Ethical Consumerism**

Ms. Sara E. Davila, MoonLight Marketing LLC, United States of America

15:10 - 15:30 **Title: Tracking Change: Assessing the Vulnerability and Evolution of Phenological Characteristics in Cereal and Olive Crops in Response to Climate Change**

Ms. Meryem Qacami, Laval university, Canada

15:30 - 15:55 **Title: Microclimatic impact of the built environment on heat islands in the Quebec City agglomeration**

Ms. Audrey-Rose Forcier, Laval University, Canada

### Networking & Refreshment Break 16:00 - 16:30 PM

### SPEAKER SLOTS AVAILABLE

**SUBMIT ABSTRACTS FOR ORAL/POSTER PRESENTATIONS**

## Day 2: July 27, 2024

### Meeting Hall 1

09:30 - 10:00 **Registrations**

09:45 - 10:00 **Opening Ceremony**

### Keynote Forum

10:00 - 10:25 **Title: Is overheating in dwellings a cause of concern in the health of vulnerable adults**  
Mr. Martin Donald S Adlington, University of Derby, United Kingdom

10:25 - 10:50 **Title: ENSO Variations and Climate Changes Worldwide**  
Dr. Marilia T Hagen, Universidade do Estado do RJ, Brazil

### Networking & Refreshment Break 10:50 - 11:00 AM

### Plenary sessions

11:00 - 11:20 **Title: Resilience to extreme heat in dairy production**  
Dr. Ayal Kimhi, The Hebrew University, Israel

11:20 - 11:40 **Title: Urban Versus Rural Perspectives of Climate Change: A Case Study of Egypt**  
Dr. Yousra Allam, New Giza University, Cairo, Egypt

11:40 - 12:00 **Title: In Pursuit of SDG 6: Springs, spring sheds, and quantifying quality quotients of springs in Mizoram**  
Dr. Brototi Biswas, Mizoram University, India

12:00 - 12:20 **Title: Climate Change and Adaptation as Coping Mechanism among the Rural Farmers: An Anthropological Reflect**  
Mr. Tika Raj Kaini, Tri-Chandra Multiple Campus, Nepal

12:20 - 12:40 **Title: Capitalism, Climate Emergency, and the Reformatory Role of Social Scientists**  
Dr. Abiodun Oladejo, Walter Sisulu University, South Africa

12:40 - 13:00 **Title: Projecting changes in the thermal comfort of coastal tourists in Hormozgan province**  
Dr. Asadollah Koorani, University of Hormozgan, Iran

### Lunch Break @13:00-14:00

### Plenary Sessions

14:00 - 14:15 **Title: The Impact of Climate Change on Biodiversity's Conservation in the protected areas from Northern Cameroon**  
Mr. Markus Bakaira, University of Ngaoundere, Cameroon

14:15 - 14:30 **Title: Mangroves Conservation for Climate Change Challenges and Sustainability in Tanintharyi Region of Myanmar**  
Dr. Chaw Chaw Sein, SCS Global Services, Myanmar

### SPEAKER SLOTS AVAILABLE

### SUBMIT ABSTRACTS FOR ORAL/POSTER PRESENTATIONS