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CONFERENCES

INTERNATIONAL CONFERENCE ON
CLIMATE CHANGE, SUSTAINABILITY, &
RENEWABLE ENERGY

OCTOBER 15-17, 2026 | PRAGUE, CZECH REPUBLIC

Welcome Message from the Conference Secretary

Dear Participants,

It is my great pleasure to welcome you to the **International Conference on Climate Change, Sustainability & Renewable Energy (ClimateEnergy2026)**, taking place in **Prague, Czech Republic, from October 15-17, 2026**.

As the Conference Manager for this event, I am honored to bring together a distinguished community of researchers, academics, industry leaders, policymakers, and sustainability professionals united by a shared commitment to addressing global climate challenges and advancing sustainable energy solutions.

Climate change, sustainability, and renewable energy are among the most critical issues of our time. Scientific research, technological innovation, and collaborative policy efforts play an essential role in accelerating the transition toward resilient energy systems and sustainable development. Throughout this conference, participants will engage in meaningful scientific exchange through plenary and keynote lectures, oral and poster presentations, and interactive discussions that highlight both cutting-edge research and practical implementation.

ClimateEnergy2026 is designed as a global platform where science, technology, policy, and industry perspectives converge. The conference aims to foster interdisciplinary collaboration, encourage knowledge sharing, and promote innovative approaches that contribute to climate resilience, sustainable resource management, and the global transition to renewable energy.

Your participation represents more than attendance; it reflects a collective commitment to advancing climate action, supporting responsible innovation, and strengthening international collaboration for a sustainable future.

I extend my sincere appreciation to our speakers, delegates, sponsors, and organizing committee for their dedication and contributions in making this conference possible.

Please note: This program is provisional. Session schedules and presentation titles may undergo minor adjustments prior to the release of the final agenda.

Thank you for being part of **ClimateEnergy2026**. I wish you a productive, engaging, and rewarding conference experience in **Prague**.

Best regards,

Sairaj

Conference Secretary, ClimateEnergy2026

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OCTOBER 15-17, 2026 | PRAGUE, CZECH REPUBLIC

Day-1 October 15, 2026	
08:30-09:00	On-Spot Registration & ID Card Collection
09:00-09:30	Opening Ceremony
	Welcome Address & Introduction of Speakers
Plenary Presentations (09:30-13:15)	
09:30-10:05	Title: Optimizing the Biomass-to-Hydrogen Pathway: A Sustainable Biofuture Perspective
	Janusz Kozinski , Dean of Engineering - Lakehead University, Canada
10:05 – 10:40	Title: Hydrogen as an Energy Vector, Not Just a Molecule
	Miguelangel Ocando , Founder and CEO, H2Vector, Spain
10:40 – 10:55	Tea/Coffee & Networking Break
10:55 – 11:30	Title: Trends and Needs in Water Management
	Victor Monsalvo , Head of the Eco-efficiency Area, Innovation and Technology Department, Aqualia, Spain
11:30 – 12:05	Title: How to Ensure Grid Resilience in a Renewable Future?
	Vijay Shinde , Head of New Technology Solutions, Siemens Energy, UK
12:05 – 12:40	Title: Poseidon Hydroelectric System
	Richard Navarro , CEO, Renewable Ocean Energy, Inc., USA
12:40 – 13:15	Slot Available
13:15 – 14:15	Lunch & Networking + Group Photo
Keynote Presentations (14:15-16:30)	
14:15 – 14:45	Title: Beyond Renewables
	Alan Mc Gowan , The New School, USA
14:45 – 15:15	Slot Available
15:15 – 15:30	Tea/Coffee & Networking Break
15:30 – 16:00	Title: Energising Sustainably and Renewably to Net Zero in the Midst of VUCA Scenario
	Deepak L. Waikar , IEEE Education Society, Singapore
16:00 – 16:30	Title: The Role of Biogas Plants in Sustainable Development and Climate Protection
	Krzysztof Pilarski , Poznan University of Life Sciences, Poland
Featured Presentations (16:30-17:50)	
16:30– 16:50	Title: Taking Collective Action and Making Decisions for Climate Justice in Times of Radical Uncertainty
	Martine Legris , Lille University, France
16:50 – 17:10	Title: Livelihood Vulnerability of Borana Pastoralists to Climate Change and Variability in Southern Ethiopia
	Shetie Gatew , Minch University, Ethiopia
17:10 – 17:30	Title: Wisdom, Science, and Nature-Based Water Solutions; Knowledge and Practices
	Shahid Mallick , University of Eastern Finland, Finland
17:30 – 17:50	Title: Charging Forward: How Intelligent Systems are Solving the Energy Challenge of Electric Vehicle Adoption
	Muddsair Sharif , Stuttgart Technology, University of Applied Sciences, Germany

Day 1 Closing Section 17:50 – 18:00 Day 1 Wrap-Up & Highlights	
Summary of sessions and key takeaways, Announcements for Day 2 schedule, Appreciation to speakers, participants, and organizers	
This is a preliminary program. All timings and sessions are subject to change until the release of the final program.	

Day-2 October 16, 2026	
09:15-09:30	Introduction of Speakers
Plenary Presentations (9:30-13:15)	
09:30 – 10:05	Title: Solar Activity, Cosmic Rays, and Geophysical Events: A New Piece of the Puzzle for Understanding Climate Change
	Valentino Straser , University of Makeni, Sierra Leone
10:05 – 10:40	Title: Towards a Carbon-Neutral Future: Integrating Renewable Energy, Ecological Ethics, and Climate Justice
	Claudia Ribeiro Pereira Nunes , Complutense University of Madrid, Spain
10:40 – 10:55	Tea/Coffee & Networking Break
10:55 – 11:30	Title: The Vital Role of Demand Reduction and Demand Flexibility in the Energy Transition for GB
	Sara Walker , Director of Birmingham Energy Institute, University of Birmingham, UK
11:30 – 12:05	Title: Trends and Needs in Water Management
	Kwok W. Cheung , Founder & CEO, KC-Exousia Consulting, USA
12:05 – 12:40	Title: Urban Resilience and Green Transition: Integrating Nature-Based Solutions for Just and Sustainable Cities
	Amaia Celaya Alvarez , Urban Resilience & Nature-Based Solutions Expert, Spain
12:40 – 13:15	Slot Available
13:15 – 14:15	Lunch & Networking + Group Photo
Keynote Presentations (14:15-16:30)	
14:15 – 14:45	Title: Current Global Comparison and Vision for Future: Synergies and Conflicts Between Renewable Solar Energy and Monument Care Principles
	Tomas Hajek , International Association of Landscape Archaeology, Czech Republic
14:45 – 15:15	Title: Great Power Competition and Energy Policy in Mexico
	Oscar Ugarteche Galarza , Institute of Economic Research, National Autonomous University of Mexico
15:15 – 15:30	Tea/Coffee & Networking Break
15:30 – 16:00	Title: Title Under Finalization
	Athanasios Triantafyllou , Audencia, France
16:00 – 16:30	Title: Impact of Anaerobic Digestion Kinetics on Process Performance for Selected Organic Wastes
	Agnieszka Pilarska , Poznan University of Life Sciences, Poland
Featured Presentations (16:30-17:50)	
16:30 – 16:50	Title: R&D Initiatives in SmVaK
	Radka Matová , SmVaK, Czech Republic

16:50 – 17:10	Title: Machine Learning Framework for Predicting Hydrogen Storage Properties: A Conceptual and Methodological Study
	Khaoula El Majdouli , <i>Hassan II University of Casablanca, Higher School, Morocco</i>
17:10 – 17:30	Title: Engineering Multiwalled Carbon Nanotube Composites for Dual Applications in Chemical Sensing and Vacuum Microelectronics
	Faridah Binti Abdul Razak , <i>University of Putra Malaysia, Malaysia</i>
17:30 – 17:50	Title: Sustainable Management of Water Hyacinth (<i>Eichhornia crassipes</i>) Using Black Soldier Fly Larvae in Dalat River, Malaysia
	Latifah Binti Omar , <i>University of Putra Malaysia, Malaysia</i>
Day 2 Closing Section 17:50 – 18:00 Day 2 Wrap-Up & Highlights	
Summary of sessions and key takeaways, Announcements for Day 3 schedule, Appreciation to speakers, participants, and organizers	
This is a preliminary program. All timings and sessions are subject to change until the release of the final program.	

Day-3 October 17, 2026	
Plenary Presentations (9:30-10:40)	
09:30-10:05	Title: The Nexus with Finance of Biodiversity Loss: One or Bi-Directional and What to Do About It
	Valerio Poti , <i>University College Dublin, Ireland</i>
10:05-10:40	Title: Title Under Finalization
	Lauretta Rubino , <i>CEO-VERT Association, Switzerland</i>
10:40-10:55	Tea/Coffee & Networking Break
Workshop led by Mark T. Bomberg (10:55-13:00)	
10:05-13:00	Title: Title Under Finalization
	<i>Clarkson University, USA</i>
13:00 – 14:00	Lunch & Networking + Group Photo
Keynote Presentations (14:00-15:30)	
14:00-14:30	Title: Title Under Finalization
	Almudena García-Sanz , <i>Complutense University of Madrid, Spain</i>
14:30-15:00	Title: Title Under Finalization
	Ricardo Alberto Rodríguez Carvajal , <i>University of Guanajuato, Mexico</i>
15:00-15:30	Title: Measurement & Verification for Realization of Sustainability Goals
	Vinay V. Gadikar , <i>Director, Green Flame Pvt Ltd, India</i>
15:30-15:45	Tea/Coffee & Networking Break
Featured Presentations (15:45-17:45)	
15:45-16:05	Title: Title Under Finalization
	Emine Günok , <i>Gazi University, Turkey</i>
16:05-16:25	Title: The Impact of Corporate ESG Performance on Stock Price Efficiency
	Sinian Zheng , <i>University College Dublin, Ireland</i>
16:25-16:45	Title: Title Under Finalization
	Tariq Umar , <i>University of the West of England, UK</i>
16:45 – 17:05	Slot Available

17:05 – 17:25	Slot Available
17:25 - 17:45	Slot Available
Poster Session & Networking (17:45-18:30)	
P01	Title: Assessment of Lead and CO2 Emissions from Vehicles in Urban Air and The Impact on Health in Exposed Populations in Albania (2021-2024)
	Elida Mataj, IPH, Albania
P02	Slot Available
P03	Slot Available
Day 3 Wrap-Up & Highlights –Conference Conclusion & Group Photograph	

Advancing Climate Action Together

As we gather in **Prague**, **ClimateEnergy2026** offers a global platform to exchange ideas, foster collaboration, and advance solutions addressing climate change, sustainability, and renewable energy.

From **October 15–17, 2026**, the conference will bring together researchers, industry experts, policymakers, and sustainability professionals to engage in focused discussions that connect science, policy, and practice.

Through expert insights and collaborative dialogue, ClimateEnergy2026 aims to support climate resilience, sustainable development, and the global energy transition.

Your expertise matters. Your voice belongs in this conversation.

Contact

Sairaj

Conference Secretary | ClimateEnergy2026

Email: climateenergy@creovateconferences.com

Phone / WhatsApp: +91-9908880832

LinkedIn: <https://www.linkedin.com/in/sairaj-kasireddi-645a1a384/>

Website: <https://creovateconferences.com/climateenergy>

Save the Date: October 15–17, 2026 | Prague, Czech Republic