



INTERNATIONAL CONGRESS ON RENEWABLE ENERGY AND RESOURCES 2026

— Powering a Sustainable Future for All —



SEPTEMBER 14-16, 2026

TOKYO, JAPAN

<https://meetingsera.com/renewableenergy/>

CONFERENCE AGENDA

DAY 0 | SUNDAY, SEPTEMBER 13, 2026 (6:00 PM – 9:00 PM)

18:00 WELCOME RECEPTION NETWORKING DINNER

DAY 1 | MONDAY, SEPTEMBER 14, 2026 (9:00 AM – 5:30 PM)

08:30		REGISTRATION & WELCOME COFFEE	
09:30		OPENING CEREMONY	<ul style="list-style-type: none"> Welcome Address by the Conference Chair Opening Remarks by the Organizing Committee
10:00		KEYNOTE ADDRESS	<ul style="list-style-type: none"> Global Energy Transition: Pathways to a Sustainable and Resilient Future Visionary leadership for a clean, secure and inclusive energy future.
10:45		PANEL DISCUSSION	Global Policy & Collaboration for a Net-Zero Future <ul style="list-style-type: none"> Strengthening international cooperation and energy policies. Aligning global commitments with local actions.
11:30		NETWORKING COFFEE BREAK	
12:00		TECHNICAL SESSION	Solar Energy: Innovations and Market Outlook <ul style="list-style-type: none"> Advances in photovoltaic technologies and solar integration. Market trends and future opportunities.
12:30		TECHNICAL SESSION	Wind Power and Offshore Solutions <ul style="list-style-type: none"> Next-gen wind turbine technologies. Offshore wind development and global case studies.
13:00		NETWORKING LUNCHEON	
14:00		PANEL DISCUSSION	Next-Gen Energy Storage & Battery Technologies <ul style="list-style-type: none"> Breakthroughs in storage materials and systems. Enabling reliability and flexibility in clean energy systems.
14:45		TECHNICAL SESSION	Hydrogen and Fuel Cells: Powering the Future <ul style="list-style-type: none"> Green hydrogen production and applications. Fuel cell innovations and market deployment.
15:15		NETWORKING COFFEE BREAK	
15:45		PANEL DISCUSSION	Smart Grids, AI & Energy Internet <ul style="list-style-type: none"> Digital transformation, AI and data-driven energy systems. Grid modernization and cybersecurity.
16:30		KEYNOTE ADDRESS	Financing the Energy Transition: Investment & Innovation <ul style="list-style-type: none"> Mobilizing capital for clean energy and sustainable development. Role of public-private partnerships and green finance.
17:15		DAY 1 WRAP-UP	<ul style="list-style-type: none"> Summary of key takeaways and Day 2 preview

DAY 2 | TUESDAY, SEPTEMBER 15, 2026 (9:00 AM – 5:00 PM)

09:00		KEYNOTE ADDRESS	Materials Innovation for Renewable Energy Technologies <ul style="list-style-type: none"> Advanced materials for solar cells, batteries and turbines. Enabling high performance and sustainability.
09:45		TECHNICAL SESSION	Bioenergy & Waste-to-Energy Solutions <ul style="list-style-type: none"> Biomass, biogas and biofuels for a circular economy. Technologies and case studies in waste-to-energy.
10:15		PANEL DISCUSSION	Geothermal, Hydro & Ocean Energy <ul style="list-style-type: none"> Harnessing natural resources for clean and reliable power. Innovations and environmental considerations.
11:00		NETWORKING COFFEE BREAK	
11:30		TECHNICAL SESSION	Nuclear Energy: Safety, Innovation & Next Steps <ul style="list-style-type: none"> SMRs and advanced nuclear technologies. Role of nuclear in a low-carbon energy mix.
12:15		PANEL DISCUSSION	Recycling from Renewable Energy Technologies <ul style="list-style-type: none"> Circularity in solar panels, batteries, and wind turbines. Resource recovery and sustainable supply chains.
13:00		NETWORKING LUNCHEON	
14:00		TECHNICAL SESSION	Carbon Capture, Desalination & Climate Solutions <ul style="list-style-type: none"> CCUS technologies and integration with renewables. Desalination powered by clean energy.
14:45		YOUNG RESEARCHER FORUM	Innovations & Start-up Pitches <ul style="list-style-type: none"> Emerging research, start-ups and disruptive ideas. Student presentations and industry feedback.
16:00		DAY 2 WRAP-UP	<ul style="list-style-type: none"> Summary of key insights and Day 3 preview

DAY 3 | WEDNESDAY, SEPTEMBER 16, 2026 (9:00 AM – 2:30 PM)

09:00		PANEL DISCUSSION	Energy & Sustainability: Environmental Impacts and SDGs <ul style="list-style-type: none"> Managing environmental impacts and ensuring just transition. Aligning renewable energy with Sustainable Development Goals.
09:45		TECHNICAL SESSION	Simulation, Modeling & System Integration <ul style="list-style-type: none"> Advanced modeling and digital twins. Renewable energy integration and system optimization.
10:30		NETWORKING COFFEE BREAK	
10:45		PLENARY PANEL	Global Challenges and the Road Ahead <ul style="list-style-type: none"> Leaders' perspectives on the future of energy. Strategies for collaboration and long-term impact.
12:00		CLOSING CEREMONY & AWARDS	<ul style="list-style-type: none"> Best Paper Awards Young Researcher Awards Appreciation to Partners & Sponsors Closing Remarks
12:30		FAREWELL LUNCH & NETWORKING	

*This is a draft agenda and topics are subject to change.



CONNECT
Network with global experts, researchers and industry leaders.



DISCOVER
Explore cutting-edge technologies and innovative solutions.



COLLABORATE
Build partnerships for a clean, resilient and sustainable energy future.



IMPACT
Drive real change toward a carbon-neutral and sustainable world.