



CALL FOR PAPERS

ICGTREES 2022
Aug 16-17, 2022
Tokyo, Japan

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICGTREES 2022 : International Conference on Green Technology, Renewable Energy and Environmental Science is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Green Technology, Renewable Energy and Environmental Science. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Renewable energy, green technology
Renewable (green) energy systems and sources
Wind power, hydropower, solar energy, biomass, biofuel
Geothermal energy, wave energy, tidal energy,
Hydrogen and fuel cells, energy storage
Emerging trends and technologies
Policies and strategies
Energy transformation from renewable energy system to grid
Novel energy conversion studies
Power devices and driving circuits
Control techniques for renewable (green) energy systems and sources
Grid interactive systems used in hybrid renewable (green) energy systems and sources
Performance analysis of renewable (green) energy systems and sources

Hybrid renewable (green) energy systems and sources
Decision support systems for renewable (green) energy systems and sources
Renewable energy research and applications for industries
Renewable (green) energy systems and sources for electrical vehicles and components
Artificial intelligence and machine learning studies for renewable (green) energy systems and sources and applications
Computational methods for renewable (green) energy systems and sources
Energy savings for vehicular technology, power electronics, electric machinery and control
New approaches in lightings
Public awareness and education for renewable energy and systems
Reliability and maintenance in renewable (green) energy systems and sources
Smart grids and renewable (green) energy systems and sources
Safety and security of renewable (green) energy systems and sources
Renewable energy systems in smart cities

