



# CALL FOR PAPERS

**ICNEHST 2020**  
**Mar 05-06, 2020**  
**Rome, Italy**

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.

ICNEHST 2020 : International Conference on New Energy Harvesting Systems and Technologies is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of New Energy Harvesting Systems and Technologies. 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:

New energy harvesting  
New energy harvesting technologies  
New energy harvesting materials and systems  
Flexible harvesters and nanogenerators  
Li-ion batteries, micro batteries and hybrid supercapacitors  
Bio-inspired new energy generation and conversion  
New energy harvesting circuits and interface electronics  
Wireless sensor networks powered by new energy harvesting  
Electrochemical storage systems  
Wind and flow energy systems  
Materials synthesis  
Thin-film deposition  
New energy conversion devices

Micro/nano electronics  
Electrochemical storage systems  
Sensor development  
System design  
Integrated hybrid architectures  
Computational and theoretical modeling and nanoscale fabrication techniques  
Electronics, sensors, aircraft, medical, wireless communication, storage, textile, and materials  
Accumulating new energy  
Power storage and usage  
New energy efficiency  
Power harvesting and energy scavenging  
Photovoltaics  
Thermovoltatics