

# IESC 2021

## March 18-19, 2021

## International Energy & Sustainability Conference 2021 (IESC 2021)

### Call for Papers

Join Farmingdale State College's Renewable Energy & Sustainability Center at the University of West Indies: Mona, Kingston, Jamaica (a virtual setting is pending if need be due to the COVID-19 pandemic) for its 9th annual International Energy & Sustainability Conference. This year's conference will continue to provide attendees with the most cutting-edge developments in renewable energy from leaders in their respective fields.

Experts in research as well as industry will be invited to present the emerging technologies and future directions in their field. Prospective authors are invited to submit original technical papers for presentation at the conference.

Accepted and registered papers will be published in the IEEE Xplore® peer review publication.

### Important Dates

Abstract Submission	December 10, 2020
Notification of Abstract Acceptance	January 2, 2021
Full Paper Submission	January 16, 2021
Notification of Full Paper Acceptance	February 13, 2021
Final Paper Submission	February 27, 2021
Author Registration	March 5, 2021

### Topics of Interests are:

#### Community Solar

- Past, Present and Future Projects
- Community Solar Farm Economics
- Job Opportunities

#### Energy Storage Technologies

- Electricity Storage in Batteries
- Thermal Energy Storage (sensible heat storage, latent heat storage, thermo-chemical heat storage, cold storage)
- Chemical Energy Storage

#### Energy Infrastructure and Renewables

- LEED Certified Buildings
- Electric Vehicle Charging Stations
- Transmission and Distribution Lines
- Transport

#### Energy Technology and Its Impact During a Pandemic

- Monitoring Systems (Consumption vs Production)
- Economic Impact on Society

#### Off Shore Wind

- Past, Present and Future Projects
- Off Shore Wind Economics
- Job Opportunities
- Workforce Training and Education

#### Climate Resilience

- Flood Prevention
- Storm Preparedness
- Drought Prevention Measures ■ Urban Planning

#### Policy, Equity and Global Social Justice Aspects of Renewable Energy

- Global Comparisons
- Legislation