



# ICDCM 2021

The 4<sup>th</sup> IEEE International Conference on DC Microgrids  
June 13-16<sup>th</sup> 2021, Arlington, VA, USA

## CALL FOR PAPERS

4<sup>th</sup> IEEE International Conference on DC Microgrids brings together researchers, engineers and technologists from academia, government and industry for an interactive discussion on the latest advances in **DC Grid Technologies and Applications**.

### DC Grid Core Technologies

- Medium voltage power distribution
- Circuit breaker and protection
- Power converters and dc transformers
- Modeling
- Control and stability
- Reliability and safety
- Medium voltage engineering

### DC Grid Core Applications

- Transportation electrification (ships, aircrafts, ground vehicles)
- Renewable energy systems
- Energy storage system and integration
- Micro-grids and nano-grids
- Telecommunication and data centers
- Smart homes and buildings
- Other industrial applications

### Key Dates

Digest Submission: December 1, 2020

Notification of Acceptance: February 15, 2021

Early Registration: April 15, 2021

Final Paper Submission: April 15, 2021

### Participation Opportunities

**Tutorials:** offered by experts in the field of DC core technologies and applications

**Keynote and Panel Sessions:** The sessions bring together leading experts and leaders to provide technology update and visions

**Technical and Poster Sessions:** The sessions offer research and technology development discussion and networking opportunities

**Exhibitions and Sponsors:** Exhibitor and corporate sponsorship opportunities are available.



All presented papers will be included in the conference proceedings and submitted to the database of IEEEExplore.

Learn more at [attend.ieee.org/icdcm-2021](https://attend.ieee.org/icdcm-2021)