



CALL FOR PAPERS

Conference Dates:
December 12 - 15, 2021

Location:
**Pinnacle Harbourfront
Vancouver, Canada**



Select Important Dates:

Abstract submission deadline:
February 10, 2021

**Abstract acceptance
notification: April 10, 2021**

**Full-paper submission
deadline: June 10, 2021**

**Full-paper acceptance
notification: July 10, 2021**

Website:

<https://ceidp.org>

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Welcome to the 98th IEEE Conference on Electrical Insulation and Dielectric Phenomena (IEEE CEIDP 2021) which will be held in Vancouver, BC, Canada from December 12-15, 2021.

IEEE CEIDP 2021 will be hosted at the Pinnacle Harbourfront Hotel located in the center of Vancouver. The conference will be co-located with the 16th IEEE Nanotechnology Materials and Devices Conference (IEEE NMDC).

The CEIDP was established within the Division of Engineering and Industrial Research, National Academy of Sciences - National Research Council in 1920 in nearby Manhattan, NY, and continues to provide opportunity for specialists from around the world to meet and exchange their expertise, annually, now under sponsorship from the IEEE Dielectrics and Electrical Insulation Society.

Topics include:

- Aging
- Advanced materials and nanodielectrics
- Charge storage and transport
- Charge and field mapping
- Dielectrics for energy storage
- Electrohydrodynamics
- Functional dielectrics
- High-field effects
- Measurement techniques
- Materials for electrification of transport (EV, railway, aircraft)
- Numerical analysis and simulation of dielectrics
- Outdoor insulation
- Partial discharge measurements
- Polarization phenomena
- Prebreakdown and breakdown in solids, liquids, gases, and vacuum
- Surface flashover
- Treeing

More information about the IEEE CEIDP 2021 and Vancouver can be found on the conference web-site (<https://ceidp.org>).

