## **CALL FOR PAPERS** IEEE EIC 2025 🍕

The 43<sup>rd</sup> Electrical Insulation Conference (EIC) will take place in South Padre Island, Tx, USA, from June 8<sup>nd</sup> to 12<sup>th</sup> of 2025. Known for its lovely spring and summer seasons, South Padre Island offers pleasant temperatures and stunning landscapes, providing a perfect backdrop for our conference. Additionally, our venue hotel offers direct access to a plethora of attractions, ensuring that your stay is both productive and enjoyable. We look forward to welcoming you to an engaging and enriching experience at EIC 2025. Please mark your calendars and prepare for a conference filled with valuable insights and networking opportunities.

The conference program features relevant keynote speakers, technical and poster sessions, short courses, and more. NEMA will be leading a discussion panel and a technical session the electrification of transportation. Submitted papers should be related to one of the main application topics and the applicable sub-category.

## Main application topics:

- Rotating Machines (generators and motors)
- Transformers and Reactors
- Substation Insulation Coordination
- Outdoor Insulation
- Transportation Systems (auto, rail, aerospace and marine)
- Technologies for Cables and Accessories
- **Power Electronics**

Sub-categories (applied to each of the *main topics):* 

- New Materials & Nanodielectrics .
- **Dielectric Design**
- PD's and Streamers Investigations
- **Testing Technologies** .
- Condition Assessment .
- Failures Investigation

## Important Dates:

Abstract submission opens 25 September 2024 27 October 2024 Abstract submission deadline Notification of abstract acceptance Registration opens Manuscript submission for peer review deadline Finalization of reviewed manuscripts 29 March 2025 deadline

20 November 2024 15 January 2025 26 January 2025

## **Abstract Submission:**

Authors are invited to submit abstracts of up to 350 words on practical applications of electrical insulating systems and materials. All submissions will be done on-line using the ConfTool platform EIC 2025 - ConfTool Pro - Login. For further information and to submit abstracts, please go to the author's page on the conference website: www.ieee-eic.org.