

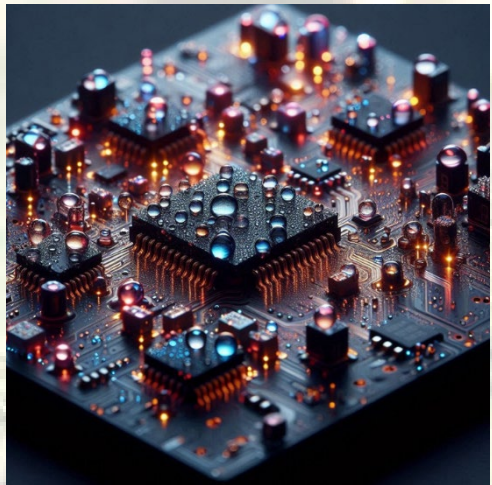
The 10th Seminar on
**Climatic reliability of Electronics:
Challenges and Perspectives**

**20-21 March 2025, Technical University of Denmark, DK
2800, Lyngby, Denmark**

Exposure environment caused corrosion failures are dominant today for Power Electronics and other electronic systems due to harsh application environments.

We are organizing this yearly seminar for the last 10 years consecutively with the goal of providing a common platform for discussing various aspects of this multidisciplinary topic with involvement of relevant stakeholders. Every year this seminar attracted many from universities, research institutions, and industries and was a great success with participants from all over the world.

Due to the continued interest and relevance of topic today because of the extensive use of power electronics and other electronics equipment as integral part in many applications such as renewable energy, transportation, and automotive electrification under harsh climatic conditions, we are organizing 10th version of this seminar on 20-21 March 2025.



Broadly, seminar will address topics related to electronics and climatic exposure related issues such as corrosion failure mechanisms, material-design-process aspects leading to corrosion effects, intrinsic and extrinsic preventive strategies, and technological sector wise issues. Aim is to bring together electronics/electrical and material/corrosion experts both from academia and industries to tackle various issues.

**Please mark dates of this seminar in your calendar if you are interested to attend.
More detailed programme and information will be announced soon.**



WP23: Corrosion
reliability of electronics



Local Organizers:

Professor Rajan Ambat, Center for Electronic Corrosion (CELCORR), DTU
Dr. Kapil Kumar Gupta, Center for Electronic Corrosion (CELCORR, DTU

Seminar location:

Meeting Room 1, Building 101, Technical University of Denmark, DK 2800, Lyngby, Denmark

Registration:

More information will appear soon on:

<https://celcorr.dtu.dk/>

<https://atv-semapp.dk/>

Organizations involved in this seminar:

Centre for Electronic Corrosion (CELCORR), DTU

European Federation of corrosion (EFC), WP23 on Corrosion Reliability of Electronics

European Centre for Power Electronics (ECPE)