

EMCR 2022

13th International Symposium on
Electrochemical Methods in Corrosion Research



1st Announcement

September: 25th – 30th 2022

CAES- La Vieille Perrotine
St Pierre d'Oléron- FRANCE

<https://www.vtf-vacances.com/>



Presentation

The first EMCR conference was held in Manchester in 1982, and it has subsequently run in Toulouse (1985), Zurich (1988), Helsinki (1991), Lisbon (1994), Trento (1997), Budapest (2000), Ysermonde (2003), Dourdan (2006), Maragoggi (2012), Troia (2015) and Cambridge (2018). The 13th conference will be held in Oleron Island, France from Septembre 25th to septembre 30th at the CAES-CNRS La vieille Perrotine center.

This conference has evolved into one of the leading events in corrosion electrochemistry, providing an intimate, focused meeting. The social events and combination of accommodation and technical papers at a single site provides ample opportunity for informal interaction.

Topics

All aspects of corrosion research with an electrochemical component will be considered; topics of particular interest include:

- Scanning and microprobe techniques, including scanning probe, SECM, LEIS and techniques based on AFM technology.
- Electrochemical studies of environmentally-assisted fracture.
- Detection of hydrogen and studies of hydrogen interaction with metals.
- Electrochemical impedance spectroscopy and electrochemical noise.
- Modelling from the atom to the application.
- Combination of electrochemical studies with complementary techniques (e.g. optical, ultrasonic, radiographic, tomographic, etc...).
- Cathodic protection and inhibition.

Accommodation

The conference will be held at the CAES (CNRS) la Vieille Perrotine in Oleron Island (17).



The conference charges include the accommodation, meals, coffee breaks and social events.

Abstract

The abstract submission will be open at the beginning of **January 2022**, and the deadline will be fixed at **March the 15th 2022**.

Schedule

Abstract submission : January 3rd 2022
Abstract deadline : March 1st 2022
Registration : April 4th 2022

Contact

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<https://www.caes.cnrs.fr/sejours/la-vieille-perrotine/>
<https://emcr2021.sciencesconf.org/>