

[HARVESTORE](#) and [SOIFIT](#) present

The Power of Interfaces 2021

Online workshop, April 21st

Program

- 08:55 (GMT)** *Introductory remarks*
- 09:00-10:30** *Session 1 – Novel materials*
Invited speaker Dr. Marine Reynaud (CIC Energigune): “Design of new materials for Li-ion and Na-ion batteries”
- 10:30-10:45** *Break*
- 10:45-12:15** *Session 2 – Interfaces and Iontronics*
Invited speaker Prof. Atonino Martorana (University of Palermo): “Electrode-electrolyte interfaces in protonic ceramic fuel cells: materials and perspectives”
- 12:15-13:00** *Break (SOIFIT admin meeting)*
- 13:00-14:30** *Session 3 – Nanoionics and grain boundaries*
Invited speaker Prof. Tatsumi Ishihara (Kyushu University): “Strain effects on electronic band structure of SrTiO₃ and photocatalytic water splitting activity”
- 14:30-16:15** *Session 4 – Devices and characterization methods*
Invited speaker Dr. Francesco Chiabrera (IREC-DTU): “In situ spectroscopy ellipsometry for studying the defect chemistry of oxide thin films”

Info and free registration: click [here](#)

Abstract submission (deadline April 7th): fbaiutti@irec.cat

Each session will comprise of an invited talk of 30 mins and 4 contributed talks. Contributions are requested from consortium members. The allocated time for each of the contributed is **15 minutes including questions**. Limited places available. Priority will be given to Harvestore and SOIFIT members.

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