Topics of Plenary Lectures

1. Vincent Vivier France Sorbonne University



Plenary: On the constant phase element determination from EIS and cyclic voltammetry experiments

2. Masayuki ITAGAKI Japan Tokyo University of Science



Plenary: 3D Impedance Analyses on Fractal Pore Structures in Localized Corrosion on Copper

3. Vesna Miskovic-Stankovic Republic of Serbia University of Belgrade



Plenary: Electrochemical deposition and characterization of hydroxyapatite—based composite coatings on titanium for biomedical applications

4. Miran Gaberscek Slovenia University of Ljubljana



Plenary: Insight into battery processes using a combination of systematic impedance measurements and physics based transmission line modeling

5. Francesco ciucci Germany University of Bayreuth



Plenary: Analyzing Impedance Spectra with the Probabilistic Distribution of Relaxation Times

6. Burak Ulgut Turkey Bilkent University



Plenary: Temperature Dependent Linear and Nonlinear EIS studies of Metalli Lithium Anodes

7. Kieu NGO France Sorbonne University



Plenary: Electrochemical noise spectroscopy: technique and applications

8. Olfa Kanoun Germany Chemnitz University of Technology



Plenary: Embedded Impedance Spectroscopy: The Challenge of high performance at limited resources.

9.Oscar R. Mattos Brazil Federal University of Rio de Janeiro



Plenary: Impedance techniques used in the elaboration of reaction models: a critical discussion

10. ANNICK HUBIN

Belgium VRIJE Universiteit Brussel



Plenary: New in-situ and operando capabilities of Odd Random Phase Electrochemical Impedance Spectroscopy (ORP-EIS) for electrochemical system identification

11. Zhonghua Xiang

China Beiji

Beijing University of Chemical Technology



Plenary: Conductive covalent organic polymers for electrocatalytic energy conversion applications

12. Jun Huang

Germany

Forschungszentrum Jülich GmbH



Plenary: Potential-dependent impedance shapes of electrochemical interfaces

13. Guangling Song China Southern University of Science and Technology



Plenary: The EIS of active and coated corrosion systems

14. Changjian Lin China Xiamen University



Plenary: Integrated Scanning Electrochemical Probes for Imaging Surface inhomogeneities and Localized Corrosion of Metals

15. Enhou Han China South China University of Technology



Plenary: Corrosion Electrochemistry, Surface Film Properties and Scratching Repassivation in High Temperature Pressurised Water for Nuclear Power Plant