

Open Meeting for the Presentation of Project Achievements.

Project ARISTEIA No.3073: Electrochemical Promotion of aerobic-catalytic treatment of toxic pollutants in aqueous phase

Monday, October 26, 2015, Seminar Room, Department of Chemical Engineering,
University of Patras, Greece

PROGRAM

Time	Title of the presentation and author
10.15-10.30	Opening and project presentation, Associate Professor Alexandros Katsaounis, Project Coordinator
10.30- 11.10	<u>Invited Talk:</u> "Differential Electrochemical Mass Spectrometry: New Insights" Dr. Abd-El-Aziz Abd-El-Latif, Universität Bonn, Inst. f. Physikalische und Theoretische Chemie, Abteilung Elektrochemie, Germany
11.15- 11.55	<u>Invited Talk:</u> "Electrochemical CO ₂ Reduction – Product Distribution Screening on Cu-Co Thin Film Composition Spread Samples by Coupling of a Scanning Flow Cell to OLEMS" Dr. Jan-Philipp Grote, Max Planck Institute for Iron Research GmbH, Department of Interface Chemistry and Surface Engineering, Germany
12.00-12.30	Coffee Break
12.30-12.50	"Electrochemical Promotion of CO ₂ hydrogenation on Ru deposited on YSZ (O ²⁻), β "-Al ₂ O ₃ (Na ⁺) and BZY-NiO (H ⁺) conductors" Mrs. Marialena Makri, University of Patras, Department of Chemical Engineering
12.50-13.10	"Differential Electrochemical Mass Spectrometry as a tool for reactions study. The case of hydrogen oxidation and methanol reforming" Dr. John Vakros, University of Patras, Department of Chemical Engineering
13.10-13.30	"Hydrophobically Modified Porous Anodic Alumina Membranes" Dr. Nikos Spiliopoulos, University of Patras, Department of Physics
13.30-14.00	Discussion