



Instituto de Pesquisas Energéticas e Nucleares
Centro de Ciência e Tecnologia de Materiais (CCTM)

INTERNATIONAL WORKSHOP ON CORROSION AND ELECTROCHEMICAL METHODS IN CORROSION RESEARCH

26th November 2015

INSTITUTO DE PESQUISAS ENERGÉTICAS E NUCLEARES

LOCAL: SALA DE SEMINÁRIOS DO CCTM

Program

14:00 – 14:40– Electrochemical impedance spectroscopy: a journey toward the electrochemical kinetics- Dr. Vincent Vivier

14:50 – 15:30 – Characterization of protective coatings on aluminium alloy: impedance measurements in dry and wet conditions - Dr. Nadine Pebere

15:30 – 16:00 - COFFEE BREAK

16:00 – 16:40 – Nanostructured, mesoporous and nanocharged sol-gel coatings for the corrosion protection of metallic substrates – Prof. Dr. Marie-Georges Olivier

16:50 – 17:30 – Microscopia Eletroquímica de Varredura (**SECM**) – Ferramenta útil em pesquisas de corrosão localizada – Profa. Dra. Patricia Suegama

Organizers:

Dr. Isolda COSTA (IPEN)

Prof. Dr. Hercílio G. de MELO (PMT-EPUSP)

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