



Scanning Probe Microscopy in Electrochemistry and Materials Science

Lecturer: Prof. Jacek Lipkowski (University of Guelph, Canada)

Course description:

1. Adsorption on metallic electrodes
2. Ion and electron charge transfer
3. Energy conversion
4. Fuel cells
5. Scanning Tunneling Microscopy and Atomic Force Microscopy
6. Molecular absorption and fluorescence spectroscopies and Fourier transform infra red spectroscopy

TERMINY WYKŁADÓW			
Data	Dzień tygodnia	Godzina	Sala
07.10.2013	Poniedziałek	9.15-10 13.00-14.30 16.30-17.15	LUWR (Chemia A)
08.10.2013	Wtorek	9.15-10	LUWR (Chemia A)
09.10.2013	Środa	9.15-10 13.00-14.30 16.30-17.15	LUWR (Chemia A)
10.10.2013	Czwartek	9.15-10 13.00-14.30	LUWR (Chemia A)
11.10.2013	Piątek	9.15-10 13.00-14.30	LUWR (Chemia A)