

**SCIENTIFIC SEMINARS**

**Academic Period 2003-2004**

**SP. ANASTASIADES**, Associate Professor, Dpt. of Physics, Univ. of Crete, I.E.S.L/FO.R.T.H.

Controlling the Interfacial Properties in Polymer Systems. [Abstract](#)

**Wednesday, 15/01/2004**

**D. VLASSOPOULOS**, Professor, Dept. of Materials Science & Technology, Univ. of Crete.

Vitrification Phenomena in Colloidal Suspensions and Mixtures. [Abstract](#)

**Wednesday, 28/01/2004**

**S. LOGOTHETIDES**, Professor, Dept. of Physics, University of Thessaloniki.

Advances in Thin Film Technologies and Nanometrology. [Abstract](#)

**Wednesday, 11/02/2004**

**I. TSAMOPOULOS**, Professor, Dept. of Chemical Engineering, University of Patra.

Two-Phase Flow in conduits of constant and variable cross section. [Abstract](#)

**Wednesday, 25/02/2004**

**E. KAKARAS**, Associate Professor, Dept. of Mechanical Engineering, NTUA.

CO<sub>2</sub> sequestration and capture linked with an advanced PF boiler for low quality fuels. [Abstract](#)

**Wednesday, 10/03/2004**

**A. NASIOPOULOU**, Director, IMEL/NCSR "Democritos".

Nanoelectronic devices and Microsystems at IMEL/NCSR "Democritos". [Abstract](#)

**Wednesday, 21/04/2004**

**V. BOURGANOS**, Research Director, ICE/HT/FORTH.

Simulation of biphasic systems using cellular automata - Applications to porous materials and microelectromechanical systems. [Abstract](#)

**Wednesday, 05/05/2004**

**N. PAPAGIANNAKOS**, Professor, Dept. of Chemical Engineering, NTUA.

Scale up/down of three petroleum fractions hydrotreaters. [Abstract](#)

**Wednesday, 19/05/2004**

**JOSE A. ROMAGNOLI**, Professor. Dept. of Chemical Engineering, University of Sydney.

Process systems engineering at University of Sydney ([Abstract...](#))

**Friday, 28/05/2004**

**CH. GEORGAKIS**, Prof. Dept. Chemical and Biological Engineering, Tufts University.

The challenge of process integration. [Abstract](#)

**Tuesday, 1/06/2004**

LECTURES WILL BE HELD AT THE HALL "AIOLOS"

**RESEARCH AND TECHNOLOGY HELLAS - CERTH AT 12:00 A.M.**