NANOPHEN

Sixth Framework Programme

Pilot Program for Coupled Multidisciplinary Training and Fundamental Knowledge on Nanoscale Phenomena

First Stage, May 12-13, 2006, IPC-BAS, Sofia

May 12, 2006

9:30-10:30 **Claudine Buess-Herman (Belgium)**

Nanostructured surfaces for electrocatalysis

10:30-12:30 **Joachim Krug (Germany)**

Introduction to steps dynamics and steps instabilities

14:00-16:00 **Reinhard Miller (Germany)**

Dynamics of adsorption of surfactants, polymers and their mixture

Characterization of liquid-liquid interfaces

May 13, 2006

9:30-11:30 **Kurt Binder (Germany)**

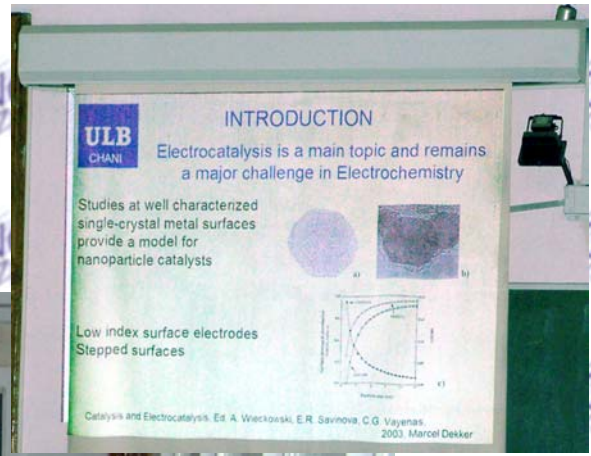
Statistical thermodynamics of nucleation phenomena and the significance of spinodal curves: status and perspectives

11:30-12:30 **Andreas Zielonka (Germany)**

Electrochemical processes for nanostructured materials

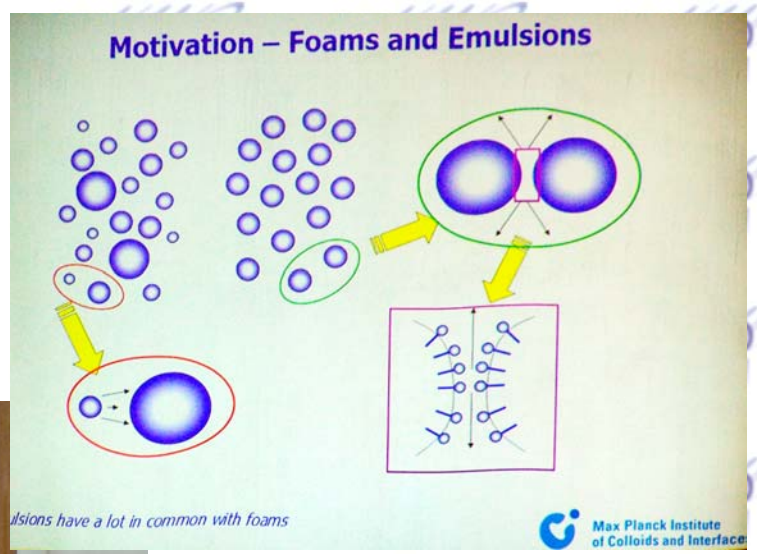
Lecture Hall at IPC-BAS, Acad. G. Bonchev str., bl. 11

Claudine Buess-Herman (Belgium), *Nanostructured surfaces for electrocatalysis*

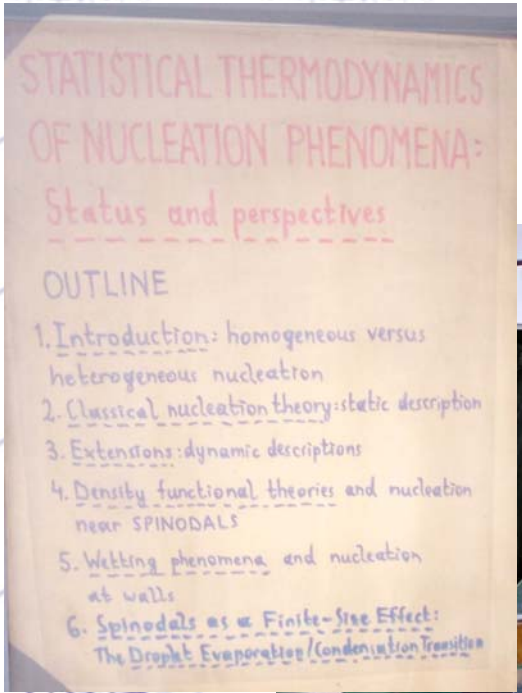


Joachim Krug (Germany), ***Introduction to steps dynamics and steps instabilities***

Reinhard Miller (Germany), *Dynamics of adsorption of surfactants, polymers and their mixture Characterization of liquid-liquid interfaces*



Kurt Binder (Germany), ***Statistical thermodynamics of nucleation phenomena and the significance of spinodal curves: status and perspectives***



Andreas Zielonka (Germany), ***Electrochemical processes for nanostructured materials***


1st Annual
Meeting


parameter
magnet
fluid
mixture
1st Annual
Meeting