

One Year Later ...

NANO
PHEN



*NANOSCALE PHENOMENA AND STRUCTURES
IN BULK AND SURFACE PHASES*

INCO-CT-2005-016696

1st Annual

Meeting

May 11, 2006

IPC-BAS

Annual Meeting of NANOPHEN

Presenting the members of the International Expert Group

Vessela Tsakova

NANOPHEN: project implementation and challenges

Elena Mileva

Enhancing collaboration with scientific institutions in MS countries (WP 1)

Stoyan Stoyanov

Upgrading key IPC-BAS equipment (WP 2)

Stephan Armyanov

Creating new career prospects for young researchers (WP 3)

Tsetska Radeva

Dissemination of knowledge (WP 4)

Stoyan Stoyanov

Impact of NANOPHEN on IPC-BAS

Christo Naney

General discussion:

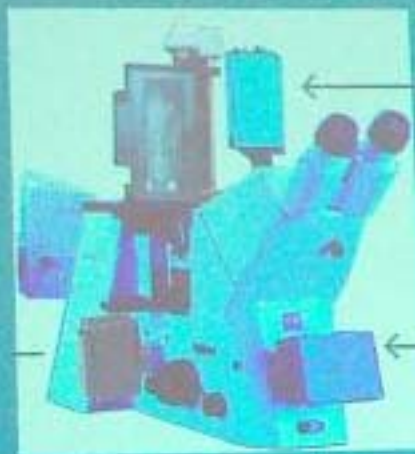
1. Comments of the members of International Expert Group on the NANOPHEN Annual report
2. Networking in the European research area, relation with European scientific structures
3. Forthcoming NANOPHEN workshops and conference







Microinterferometric techniques for measuring surface forces at liquid interfaces



Video camera

✓ Record the film drainage

Digital camera

✓ Archive high-quality images
✓ Proceed an image analysis with a special software



Inverted Microscope Axiovert 200

INTRANET

- 100 Mbps net.
- 144 points at 5 floors and the basement.
- Wireless facilities with 10 USB devices.
- Virtual LAN connection.
- Fujitsu Siemens server with firewall based on Linux and OEM components.
- Antivirus program (AVG) officially licensed for 2 years for protection of the mail server and 150 working places.





