Third Meeting of the International Advisory Board

NanoCentre

Agenda

26th of November 2005

9:00 Opening  Prof. T. Kulik  Coordinator of the project

9:05 Presentation of work packages and discussion  Leaders of work packages

11:00-11:20 Coffee break

11:20 Prof. Jan Dutkiewicz, Institute of Metallurgy and Materials Science, Polish Academy of Sciences: ‘Structure of nanocrystalline materials after ball milling and compacting’

11:50 Dr Zbigniew Pakiela, Faculty of Materials Science and Engineering, Warsaw University of Technology: ‘Mechanical properties of nanocrystalline metals’

12:20 Prof. Wiesław Stręk, Low Temperature and Structure Research Institute, Polish Academy of Sciences in Wrocław: ‘Fabrication and optical properties of nanocrystalline RE:YAG-type materials’

12:50-13:50 Lunch

13:50 Prof. Leon Gradoń, Faculty of Chemical and Process Engineering, Warsaw University of Technology: ‘Nanostructure particles for medical applications’

14:20 Prof. Andrzej Maziewski, University of Bialystok, Institute of Experimental Physics: ‘Tuning of magnetic properties of ultrathin Co films by overlayer and/or underlayer structures’

14:50 Prof. Marcin Leonowicz, Faculty of Materials Science and Engineering, Warsaw University of Technology: ‘Magnetic nanoparticles stabilised in inorganic matrix’

15:20 Final discussion and conclusions

16:00 Coffee

End of Meeting