

1st European COST 540 Seminar on NEW NANOARCHITECTURES FOR BETTER PHOTOCATALYSIS IN EUROPE



Paris, June 15, 2006



ORGANIZERS

L. Spanhel, University of Rennes 1, France
N.Pehuet, ECRIN, Paris, France



ACADEMIC PROGRAMME

- 9h00 – 9h30 Opening addresses by **ECRIN** *Christian Ngó*
COST 540 *Frantisek Peterka*
WG1 *Lubomir Spanhel*
- 9h30 – 10h00 **Photocatalytic testings : An overview of methods and model substances**
Chantal Guillard, Université Claude Bernard Lyon 1, France
- 10h00 – 10h30 **New vis-light active photocatalysts**
Horst Kisch, University of Erlangen, Germany
- 10h30 – 11h00 **Photocatalytic Nanomaterials in Switzerland**
John Kiwi, EPFL Lausanne, Switzerland
- 11h00 – 11h30 *Coffee break*
- 11h30 – 12h00 **Recent research on photocatalytic nanomaterials in Finland**
Tapio Mäntylä, Tampere University of Technology, Tampere, Finland
- 12h00 – 12h30 **New photocatalytic materials research in Italy**
Claudio Minero, University of Torino, Italy
- 12h30 – 13h00 **Development of new photocatalytic preparations in Spain : visible light-active materials and polymer-oxide composites**
M: Fernandez Garcia, CSIC, Madrid, Spain
- 13h00 – 14h30 *Lunch*
- 14h30 – 15h00 **Current photocatalysts in the UK**
Andrew Mills, University of Strathclyde, Glasgow, UK
- 15h00 – 15h30 **Production of TiO₂ nanoparticles by Politecnico factory in Poland (Tytanpol A11) and its perspective application in photocatalysis**
Beata Tryba, Szczecin University of Technology, Poland
- 15h30 – 16h00 **German activities on the synthesis of new photocatalysts**
Ralf Dillert, University of Hannover, Germany
- 16h00 – 16h30 *Coffee break*
- 16h30 – 17h00 **Nano OxTi for solar energy conversion : what's the news ?**
Luc Brohan, IMN Nantes, France
- 17h00 – 17h30 **Photocatalytic nanomaterials in Czech Republic**
Jaromir Jirkovsky, ATG Prague, Czech Republic
- 17h30 – 18h00 **Research on doped photocatalytic nanostructures in Romania**
C.M. Teodorescu, NIMP-Magurele, Romania
- 18h00 – 18h30 **Nanomaterials based photocatalysis research in Ireland**
Suresh C. Pillai, CREST-DIT Centre, Dublin, Ireland

