

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



Paris, June 16, 2006



ORGANIZERS

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



INDUSTRIAL PROGRAMME

- 9h15 – 9h30 Opening addresses by WG3 coordinators
Tapio Mäntylä, Tampere University of Technology, Finland
John Kiwi, EPFL Lausanne, Switzerland
- 9h30 – 10h00 **Development of self-cleaning glass Bioclean**
Ronan Garrec, Saint-Gobain Glass, France
- 10h00 – 10h30 **Development of self-cleaning glasses**
Kevin Sanderson, Simon Hurst, Pilkington Glass, Lathom, UK
- 10h30 – 11h00 *Coffee break*
- 11h00 - 11h30 **Air purification using photocatalytic media Quartzel**
Catherine Jacquiod, Laurent Molins, Christian Deseez, Saint-Gobain Quartz, France
- 11h30 – 12h00 **Environmental and health aspects of the development of photoactive TiO₂ based nanomaterials**
Antonin Mlchoch, Precheza, Prerov, Czech Republic
- 12h00 – 12h30 **Photocatalysis activities of Arcelor**
Catherine Archambeau, Arcelor Flat Steel Europe, France
- 12h30 – 14h00 *Lunch*
- 14h00 – 14h30 **Air and water purification by photocatalysis**
Joseph Dussaud, Ahlstrom, France
- 14h30 – 15h00 **Indoor air disinfection by photocatalysis**
Cédric Vallet, Groupe Buxair, Genève, Switzerland
- 15h00 – 15h30 **Photocatalysis based fruit conservation**
Benoît Kartheuser, Certech, Belgium
- 15h30 – 16h30 General discussion and conclusions

