



6th International EULASNET Meeting, 6-7 May 2004

L' Agora des Sciences
Marseille, France

Preliminary Agenda

Thursday 6 May 2004

9:00 - 9:15 Welcome

9:15 - 10:45 **General presentations:**

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| 9:15-9:45 | <i>R&D in optics and photonics in the Provence-Alpes-Côte d'Azur-Region</i> | <i>JP. Berger, POP (Pôle Optique & Photonique) Sud, Marseille, FR</i> |
| 9:45-10:15 | <i>R&D in micro-electronics in the Provence-Alpes-Côte d'Azur-Region</i> | <i>L. Roux, CREMSI (Centre Régional d'Etude de Micro-électronique sur le Silicium) , Marseille, FR</i> |
| 10:15-10:45 | <i>Possibilities for collaboration between different European laser networks and groups</i> | <i>W. Knapp, CLP Club Laser et Procédés, Arcueil, FR</i> |

10:45 - 11:00 Coffee break

11:00 - 13:00 **EULASNET project management**

Updates, new proposals: short presentations
Partner search tools, Innovation Relay Centre (IRC)
Standardisation - CEN
FP6

13:00 - 14:30 Lunch

14:30 - 18:30 **Workshop "Pico- and femtosecond lasers and applications"**

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| 14:30-14:55 | <i>Laser processing of nano objects for microelectronic applications</i> | <i>W. Marine, GPEC, Université Aix-Marseille II, Marseille, FR</i> |
| 14:55-15:20 | <i>Micro-machining with femtosecond laser</i> | <i>H. Hermann, LP3, Université Aix-Marseille II, Marseille, FR</i> |
| 15:20-15:45 | <i>Fiber lasers and their applications</i> | <i>E. Fogarrasy, Phase, Strasbourg, FR</i> |
| 15:45-16:10 | <i>Fast multiphotonic imaging and spectroscopy applied to biology</i> | <i>H. Rigneault, Institut Fresnel, Marseille, FR</i> |

16:10-16:30 coffee break





E!2566 EULASNET

Umbrella for laser and optical technologies

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| 16:30-16:55 | <i>Terawatt femtosecond blue-green laser</i> | <i>O. Uteza, LP3, Université Aix-Marseille II, Marseille, FR</i> |
| 16:55-17:20 | <i>Ultraintense femtosecond laser-plasma interactions</i> | <i>A. Giulietti, CNR Pisa, IT</i> |
| 17:20-17:45 | <i>Current activities in short-pulse technology in the UK</i> | <i>M. Green, Association of Industrial Laser Users, UK</i> |
| 17:45-18:10 | <i>Some industrial applications using Femtosecond laser machining</i> | <i>P. Chabassier, NOVALASE SA, Bordeaux, FR</i> |
| 18:10-18:35 | <i>Solid-state lasers with pulse compression and their applications</i> | <i>A. Dement'ev, Inst. of Physics, Vilnius, LT</i> |

20:00 Informal dinner at "Club du Vieux Port"

Friday 7 May 2004

9:30 - 12:30 **Technical visit to LP3** (Lasers, Plasmas and Photonics Processes Laboratory),
CNRS Centre national de la recherche scientifique / Université Aix-Marseille II

12:30-14:00 Lunch

14:00 - 17:00 **EULASNET National Experts Meeting**
EUREKA Umbrella Guidelines
Funding situation in EULASNET member countries
SWOT analysis
Assessment of Trends and Technologies
EULASNET Action Plan
Next meeting

