



E!3765 EULASNET II

Umbrella for Laser Technology and Applications

3rd International EULASNET II Meeting.
Vilnius (Lithuania), 9-10 June 2008



Draft Agenda

Monday 9 June 2008:

I. Agency for International Science and Technology Development Programmes in Lithuania
(A.Gostauto str. 12, LT-01108 Vilnius)

- 9:00 – 9:30. Registration, opening and presentation of participants
- 9:30 – 10:00. Welcome to Lithuanian EUREKA authorities (Birute Bukauskaite, Director of the Agency)
- 10:00 – 11:00. Summary of EULASNET II members activities during 2007-2008
- 11:00 – 11:30. Coffee break
- 11:30 – 13:00. Update of EULASNET II Action Plan and tracking of new Project Proposals
- 13:00 – 14:30. Lunch

II. VU Laser Research Center
(Sauletekio avenue 10, LT-10223 Vilnius)

- 15:00 – 16:40. Technical Workshop: Part I: “Advanced and Emerging Laser Processing Applications”
 - 1. Presentation
 - 5. Presentation
- 16:40 – 17:00. Coffee break
- 17:00 – 18:30. Technical visit to VU Laser Research Center and Light Conversion Company
- 18:30 – 20:30. Old Vilnius (walking-tour)
- 20:30. Dinner at traditional Lithuanian restaurant

Tuesday 10 June 2008:

III. Institute of Physics
(Savanoriu ave. 231 LT-02300, Vilnius)

- 9:00 – 11:00. Technical Workshop. Part II: “Lasers for micro/nano processing and diagnostics”
 - 1. Presentation
 - 6. Presentation
- 11:00 – 11:30. Coffee break
- 11:30 – 13:00. Technical visit to Institute of Physics Laboratories and EKSPILA Company
- 13:00 – 16:00. Trakai: Old Lithuanian capital (trip)

IV. Agency for International Science and Technology Development Programmes in Lithuania
(A.Gostauto str. 12, LT-01108 Vilnius)

- 16:30 – 17:30. Update of EULASNET II Action Plan (Cont.)
 - Preparation of draft calendar of EULASNET II activities.
- 17:30 – 18:00. Meeting of the EULASNET II Steering Committee
- 18:00. End of the meeting



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Technical Workshop
(Provisional Programme)

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II. VU Laser Research Center
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15.00 – 16:40. Technical Workshop: Part I: “Advanced and Emerging Laser Processing Applications”

1. Prof. V. Sirutkaitis, Standardized characterization of laser optical components in wide spectral and temporal range (VU LRC)
2. A.Melninkaitis, High repetition rate fs microfabrication system (Altechna, VU LRC)
3. Dr. A.Varanavičius, Hybridly pumped OPCPA laser system (VU LRC)
4. Dr. R.Ostrowski, Metal nanoparticles generated by picosecond laser pulses (Poland)
5. Dr. W.Mroz, Production of multilayer functional structures by pulsed laser deposition (Poland)

Tuesday 10 June 2008:

III. Institute of Physics
(Savanoriu ave. 231 LT-02300, Vilnius)

9:00 – 11:00. Technical Workshop. Part II: “Lasers for micro/nano processing and diagnostics”

- 1. Prof. J.Mizeraczyk, Laser systems for material processing (Poland)
- 2. Dr. A.Michailovas, Mode-locked lasers. Towards to technology (Ekspla)
- 3. Dr. G.Račiukaitis, Laser microfabrication with short-pulse lasers (FI)
- 4. Dr. Z.Kuprionis, Development of SFG (sum frequency generation) imaging microscopy (Ekspla)
- 5. Dr. V.Vaičiškuskas, Infrared lidar for detection of air pollution (FI)
- 6. M.Berba, Subnanosecond high repetition rate DPSS microlasers and their applications (Standa)

EULASNET II Secretariat. Centro Láser UPM

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