

Program : Dialogue Forum « Optical Technologies »

**Brussels 13 May 2009**

**Berlin-Brandenburg- A European region of excellence in Optics and Photonics**

(Draft: 05 May 2009)

Time	Speaker / Program	Title / Activity
09:30 h	<b>Office of the Land Berlin to the EU, 71 Av. Michel-Ange, 1000 Brussels</b>	Registration
<b>10:00 h</b>	<b>Welcome Addresses</b>	
10:00	<b>Volker Löwe</b> , Director of the Office of the Land Berlin to the EU	Opening and Introduction to the programme
10:05	<b>Almuth Nehring-Venus</b> , Permanent Secretary for Economics, Technology and Women's Issues, Land Berlin	Welcome
10:10	<b>Rudolf Strohmeier</b> , Head of Cabinet of Commissioner Viviane Reding, DG Informational Society and Media	Outlook on the development of excellence in photonics in the European context
<b>10:15 h</b> <u>Moderation:</u> Wolfgang Sandner	<b>The Berlin and Brandenburg way towards an international first class business location in optical technologies</b>	
10:15 h	<b>Reinhardt Oehler</b> , Acting State Secretary of the Ministry of Economics of the Land Brandenburg	Welcome: "The Region Berlin-Brandenburg at a Glance"
10:20 h	<b>Günther Tränkle</b> , Director of the Ferdinand-Braun-Institut für Höchstfrequenztechnik (FBH), Chairman of OpTecBB e.V.	The science and technology landscape in the region, including short presentation of lighthouse projects of the region: Innovative city lighting, Laser technology for photovoltaic production
10:30 h	<b>Ralf Menzel</b> , Director of the Institute of Physics and Astronomy, University Potsdam.	Photonics in Potsdam
10:40 h	<b>Andreas Nitze</b> , Chief Executive Officer of Berliner Glas KGaA Herbert Kubatz GmbH & Co.  Board of Stakeholders, Photonics21  Vice Chairman of the German Industry Association for Optical, Medical and Mechatronical Technologies Inc. (SPECTARIS)	Berlin-Brandenburg – one industrial area in optics/ photonics
10:50 h	<b>Coffee Break</b>	

11:00 h	<b>Panel Discussion: Perspectives of developing a photonics cluster in Europe and how the Capital Region of Germany could benefit</b>
Moderation:  Wolfgang Sandner	<b>Members of the Panel:</b> <ul style="list-style-type: none"> <li>- <b>John Magan</b>, Deputy Head of Unit – Photonics, DG Informational Society and Media</li> <li>- <b>Carsten Schierenbeck</b>, Policy Officer – Support of Innovation, DG Enterprise and Industry</li> <li>- <b>Renzo Tomellini</b>, Head of Unit, - Value-added materials, DG Research (tbc) (or Bernd Reichert, Head of Unit – SMEs, DG Research)</li> <li>- <b>Zajon-Laslo Bodó</b>, Case Handler – R&amp;D, Innovation, DG Competition</li> <li>- <b>Günther Tränkle</b>, Director of the Ferdinand-Braun-Institut für Höchstfrequenztechnik (FBH), Chairman of OpTecBB e.V.;</li> <li>- <b>Andreas Nitze</b>, Chief Executive Officer of Berliner Glas KgaA Herbert Kubatz GmbH &amp; Co;</li> <li>- <b>Chris Gracie</b>, Chief Executive, Scottish Optoelectronics Association</li> </ul>
12:00 h	<b>Questions from the audience</b>
12:30 h	<b>Closing of the first part</b> <b>Lunch Break – Get together</b>
13:40 h	<b>Representation of the Land Brandenburg to the EU, Rue Joseph II 108, 1000 Brussels</b>
14:00 h	<b>Parallel Workshops:</b> <b>Workshop I: Discussion of project ideas for the FP7 with representatives of DG INFSO</b> <b>Participants of DG INFSO:</b> <b>Gustav Kalbe</b> , Policy Officer -Unit Photonics <b>Michael Ziegler</b> , Policy Officer – Unit Photonics <b>Roman Burgess</b> , Policy Officer – Unit Photonics <b>a) “Laser sources and detectors for future applications”</b> <ul style="list-style-type: none"> <li>• Project: THz-imaging for safety and security Call: ICT - Information and Communication Technologies Objective ICT-2009.3.7: Topic a) 4) "Cost effective high performance imaging for safety and security" <b>Heinz-Wilhelm Hübers, Deutsches Zentrum für Luft- und Raumfahrt e. V. (DLR)</b></li> <li>• Project: Berlin-Brandenburg - a region of the laser diodes <b>Götz Erbert, Ferdinand-Braun-Institut für Höchstfrequenztechnik (FBH)</b></li> <li>• Project: ACTonFIBRE Integration of Active Photonic Devices on Optical Fibres for Communication and Sensing <b>Franz-Josef Schmitt, TU Berlin, Institut für Optik und Atomare Physik</b></li> </ul> <b>b) “Optics for biomedical applications”</b> <ul style="list-style-type: none"> <li>• Project: Visualisation and manipulation of nano particles in cells <b>Georgi Grashew, Robert-Rössle-Klinik am MDC, Charité</b></li> </ul>
Moderation:  Günther Tränkle	

<p><b>14:00 h</b></p> <p><u>Moderation:</u></p> <p>Ralf Menzel/ John Magan (tbc)</p>	<p><b>Workshop II: Thematic Roundtable Discussion</b></p> <p><b>“Contribution of photonics to the solution of socio-economic problems in the EU”</b></p> <p><u>Participants:</u>  <b>Bernd Reichert</b>, Head of Unit – SMEs, DG Research  <b>Christian Kurrer</b>, Project Officer – Research Infrastructure, DG Research</p> <p><b>Representatives from the German-Capital-Region</b></p> <p>Horizontal issues to be discussed:  Photonics and e. g.  - energy efficiency  - education  - security</p>
<p>16:00 h</p>	<p><b>Moderators of the Workshops:</b> Summary of the results</p>
<p>16.30 h</p>	<p>End of programme</p>
<p>19:00 h</p>	<p><b>Reception</b>  <b>Office of the Land Berlin to the EU, 71, Av. Michel-Ange; B-1000 Brussels</b></p>
<p>22:00h</p>	<p>End of programme</p>