

Dear colleagues,

After the summer holiday, preparations for what it seems to be a busy autumn have started in the Network of Excellence. ECOC is looming with lots of contributions from the e-Photon/ONE partners, with a Sunday Workshop organized by WP5 and an e-Photon/ONE booth at ECOC exhibition.

Furthermore, there has been a significant effort from many partners regarding update and re-organisation of the website. Also unfortunately some people are leaving the NoE and but some new people are joining the team,

Hope you enjoy this issue - the editorial team

Deliverables and Reports

D2.3: WP02 Technical Report I - Metro and Access Networks (VD2)

A revised version of D2.3 is now available, please contact Evi Zouganeli: evi.zouganeli@telenor.com

D2.4: VD2 Planned Activities II (VD2)

The deliverable has been updated and can be found by sending an email to Evi Zouganeli: evi.zouganeli@telenor.com

M13.4: Final Joint Experiments Plan (WP13)

Any updates to the final plan should be sent to Frederic Lucarz: f.lucarz@ee.ucl.ac.uk. Deadline for submission is: **10th of September**.

QMR6: Quarterly Management Report (WP6)

Deadline for submission of contributions to the report of second quarter of the second year (May 1st up to July 31st) is: **7th of September**. For the template please contact Enrica Conrotto: enrica.conrotto@polito.it.

e-Photon/ONE Events

Second Technical Meeting of WP9

The meeting was held in Budapest, Hungary on June 22. Minutes of the meeting can be sent upon request if you contact Mario Pickavet: mario.pickavet@intec.ugent.be

e-Photon/ONE @ ECOC

**25 September 2005, 13:00 - 18:00,
ECOC2005, Glasgow - UK**

Workshop: 'Mitigating Linear and Non-Linear Optical Transmission Impairments by Electronic Means'

VD5 (Transmission Techniques for Broadband Networks) has been assigned by the ECOC 2005 Technical Program Committee a Sunday afternoon slot, the day prior to the regular beginning of the conference, to organize and run this workshop. The abstract and the provisional programme are now available at the ECOC website:

<http://conferences.iee.org/ecoc05/Milesframe.htm>

12 invited speakers have confirmed their participation and many ECOC participants have been registered with the workshop.

e-Photon/ONE @ ECOC Exhibition: booth number 416-417

WP 14 would like to invite all e-Photon/ONE partners and external colleagues to visit the booth and use this opportunity to promote the e-Photon ONE activities but also discuss with the coordinator and EC Project Officers the future plans. The booth includes contributions from many IST projects: IST NOBEL, IST MUSE, IST MUPBED and IST BREAD and also GEANT2. Also the NoE EPIXNET is expected to contribute.

Please bring along any leaflets, workshop announcements or other material that you would like to disseminate as this booth is expected to attract many visitors. For more information please contact Tanya Politi: tpoliti@telecom.ntua.gr

e-Photon ONE News

Change of WP4 (VD4) and WP13 admin

Mads- Lonstrup Nielsen (WP4) is soon leaving COM so any enquiries regarding VD4 should now be directed to Jakob Buron-see photo (jbu@com.dtu.dk) and/or Lars Dittmann (ld@com.dtu.dk).



Ed Burr (WP13) is moving to a new job and Frederic Lucarz –see photo (f.lucarz@ee.ucl.ac.uk) who is taking responsibility for the administration of WP13, including web aspects.

e-Photon/One Website Content Management Tool- for NoE partners only

As you might have noticed, the last month there has been a substantial effort to re-organise and update the e-photon/ONE website. The intention was to make the website (both public and private) a platform for dissemination both among partners and with external parties. Each WP in the private area has been restructured as follows:

The entry page contains WP Management and WP Summary of activities (Deliverables and Milestones):

WP1-10 basically should have the following sub-sections:

- Deliverables
- Meeting
- Mobility
- Joint papers
- Relevant documents
- Work in progress

WP11-15 have different structure in line with their transversal activities. The basic structure is composed by Deliverables - Meeting – Documents. For that reason a Website Content Management tool has been created so that the website area can be used as an info exchange platform. It is vital however that each partner uses this tool to upload/download any information.

Greg Dimitriades can help you with any enquiries, so before attempting to use it ask for all the relevant info: gdimitc@essex.ac.uk.

Mobility opportunities reminder

WP11 has offered numerous opportunities to e-Photon/ONE partners for student exchanges and staff visits but there still a lot of possibilities for such actions.

All partners are invited to submit their proposals to Geert Mortier: geert.morthier@intec.UGent.be and mobility offers (i.e. offers for receiving students from abroad for a short or not so short period).

BB4All News

**September 23rd, 2005, 10:00-16:00
Brussels, Belgium**

BB For All Cluster Workshop: “Techno-Economic feasibility of Broadband for All” Brussels,

The workshop is co-organised with the IST BB for All concertation meeting. Updated information about the IST concertation meeting, agenda, venue and registration is available on the IST website under:

http://www.cordis.lu/ist/directorate_d/cnt/neweve/cconcertation/5_05concertagenda.htm

e-Photon/ONE events

**26-27th October, 2005
Brest, France**

Symposium on: Simulation Tools for Research and Education in Optical Networks (STREON 2005)

The provisional programme is now available online. The Symposium is co-sponsored by e-photon/ONE.

<http://conferences.enst-bretagne.fr/streon2005/>

Group of the month: Universitaet Stuttgart - Institute of Communication Networks and Computer Engineering (UST-IKR) (<http://www.ikr.uni-stuttgart.de/>)

The Institute of Communication Networks and Computer Engineering at the University of Stuttgart (UST-IKR) is part of the department of Computer Science, Electrical Engineering and Information Technology. Prof. Paul Kühn, together with about 25 scientific staff members, performs research and teaches in the field of mobile, automotive, context-aware, high-speed, and photonic networks.

The institute has a long tradition in network architectures, protocols, digital systems design and modeling. This broad spectrum - from complete communication networks all the way down to logic elements on chip level - allows to comprehensively evaluate all aspects of communication networks ranging from QoS performance to security, and realization complexity. In the field of high-speed and photonic networks, a group of eight colleagues focuses on traffic engineering, dimensioning, and resilience in multi layer networks, on performance and realization aspects of optical burst and packet switching architectures, as well as on traffic measurement, characterization, and modeling. UST-IKR has always been actively involved in international project frameworks such as ACTS, RACE, IST, and COST with IST NOBEL and the COST actions 266 and 291 being the most recent project activities apart from E-photon/ONE. In addition to the international activities, the group has been working in several projects within the national funded research frameworks eiBone, MultiTeraNet, TransiNet, and KomNet.

