

BONE Newsletter

NEWS ROUNDUP

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Message from the Coordinator

Dear BONE-partner and correspondent,

The FP7-BONE project is coming to its end and will celebrate this end with a workshop co-located with ONDM 2011 in Bologna, Italy on February 7th.

This workshop will highlight some of the technical achievements of the BONE-project, and I will therefore not discuss these in this column, but I would like to outline what is, from my point of view, the real added value and the real outcome of the BONE-project.

BONE started as a successor of the ePhoton/ONe project and has inherited all the basic work, consortium building and collaborations to allow a kick-start of the project. Many people were very skeptical about a consortium with 49 partners with a very limited budget in these economic challenging years. However dealing with 49 partners turned out to be no problem as a project coordinator as all of you were used to the framework, administrative and budgetary boundaries and were very eager to collaborate. The big support from Enrica and the administrative staff at IBBT made my life much easier... many thanks for this excellent task!!

The opportunities offered by an instrument like an NoE within the FP7-programme are unique and having been a preferred witness to this process, I can only regret that the European Commission does not have any means to support a continuation of this work. An NoE like BONE is the only funding mechanism that allows, on very flexible basis to exchange researchers amongst different groups. Other instruments require detailed planning far ahead in advance, but the NoE framework allows real integration through these quickly and administratively easy procedures of e.g. mobility actions.

This real integration comes through the collaboration amongst the real researchers and not the members of staff, .. it is the people who carry out the day to day research work who should be aware of opportunities to collaborate, to exchange results, expertise and set up joint experiments. These cross-border and inter-research group collaborations result in friendships amongst the young researchers and consequently in a real community. Through its structure, BONE has established such links, collaborations and communities in very extensive way. No project ever has been so successful in producing joint papers, joint experiments and mobility actions as BONE has done over the past 3 years. If somebody ever would question the value for money spent on BONE, there are numerous numbers to show.

Over the 7 to 8 years that these partners have been collaborating within ePhoton/ONe and BONE, a community has been established covering all of the best R&D in Optical Networks we have available in Europe.. and I am very proud to have been able to lead and represent this project at several occasions and to a wider public. Thank you to all of you !!!



Prof. Peter Van Daele

BONE final meeting and workshop

With the end of the BONE project and the final deliverables being submitted, BONE partners will be meeting for the last time in Bologna on the 7th of February.

The meeting will take place in conjunction with the ONDM 2011 conference where BONE will also organize a workshop. For more details please visit

<http://www.ondm2011.unibo.it/>

and for registration for the BONE workshop

<http://www.ondm2011.unibo.it/regformBONE.php>

Upcoming Events

2nd Annual Workshop on Photonic Technologies for Access and Biophotonics

On January 31 to February 1 2011, Danish and US experts will join forces in an attempt to advance the development of Photonic Technologies for Access and Biophotonics.

The workshop is hosted by Innovation Center Denmark at Stanford University and is organized by Stanford University, UC Berkeley, The Technical University of Denmark, Aalborg University and The University of Southern Denmark.

The organizers have created an impressive program for the two-day event.

The workshop features leading experts from universities and the private sector as well.

www.photonicsworkshop11.fotonik.dtu.dk

HPSR 2011

The 12th IEEE International Conference on High Performance Switching and Routing (IEEE HPSR 2011) will be held in Cartagena, Spain, July 4 - 7, 2011. The goal of IEEE HPSR is to bring together researchers, engineers and practitioners from around the world. IEEE HPSR is focused on the technology

of high-speed, high-capacity switches and routers, including architectural and algorithmic aspects of high-speed IP networks, possibly adopting optical technologies and wireless user access. Over the last editions, IEEE HPSR has evolved into an important forum of telecommunications and networking for the exchange of state-of-the-art.

Two keynote speakers well known to the community will kickstart the conference on each morning with a state-of-the-art talk: Prof. Biswanath Mukherjee, from University of California, and Prof. Fabio Neri, from Politecnico di Torino.

<http://www.ieee-hpsr.org/>

ICCCN 2011

The International Conference on Computer Communications and Networks (ICCCN 2011) will celebrate its 20th anniversary at Sheraton Hotel and Resorts, Maui, Hawaii, August 1-4, 2011. ICCCN is one of the leading international conferences for presenting novel ideas and fundamental advances in the fields of computer communications and networks. ICCCN serves to foster communication among researchers and practitioners with a common interest in improving communications and networking through scientific and technological innovation.

Important Dates

Abstract Due February 11, 2011

Submission Due February 18, 2011

Author Notification April 25, 2011

Camera-Ready Papers due May 13, 2011

Registration Due May 13, 2011

<http://www.iccn.org/iccn11/>

3rd OMEGA Open Event 2011

The 3rd OMEGA Open Event at the Orange Labs premises in Rennes, France, on 23 - 24 February 2011. Participation is free. The 3rd Open Event will present an outlook on the evolution of home networking technologies and make the participants familiar with OMEGA's concepts and technological solutions. At the event, OMEGA will demonstrate its main final results. For

industry participants, the Open Event particularly provides the opportunity to get first-hand information about OMEGA's home networking solutions.

The Open Event is a must for everybody who is professionally interested in the future of home networking, particularly:

- Experts and decision-makers from network operations
- Experts from other ICT research projects working on related issues
- Representatives from standardisation organizations

The Open Event will cover the following topics:

- Connectivity at home, including Radio, Power Line Communication (PLC) and Wireless Optics
- Inter-MAC convergence

The focus of the event will be on interactive demonstrations and poster sessions. They will be complemented by tutorials and plenary workshop sessions.

<http://www.ict-omega.eu/events/open-event-2011.html>

