



## **Promoting ICT cooperation opportunities and policy dialogue with the Western Balkan Countries**

Workshop

**“Promoting Western Balkan research excellence in the fields  
of eHealth and Network & Service Infrastructures”**

*Ulrich Boes, URSIT Ltd., Sofia, Bulgaria*

# What is ICT-WEB-PROMS





- ✿ The project ICT-WEB-PROMS is guided by the vision to integrate the Western Balkan Countries (WBC) into the European Research Area (ERA) in:
  - Raising the level of the Western Balkan countries to that of the countries of the European Union with respect to their **participation in the FP7 ICT Programme**;
  - Creating wide spread **understanding of ICT** and its need for competitiveness, social welfare and the integration with the European Union;
  - Addressing the **entirety of the Western Balkan countries**, also outside the major cities, despite historical or political differences.
- ✿ Funded by the Seventh Framework Programme of the European Commission

## Partnership





- ✧ **Albania:** Universiteti Politeknik i Tiranes
- ✧ **Bosnia-Herzegovina,** Banja Luka: Univerzitet U Banjoj Luci  
Elektrotehnicki Fakultet
- ✧ **Bosnia-Herzegovina,** Mostar: Fakultet informacijskih tehnologija,  
University "Džemal Bijedić"
- ✧ **Kosova:** CACTTUS SHA
- ✧ **Macedonia:** University Sts Cyril and Methodius
- ✧ **Montenegro:** Javna Ustanova Univerzitet Crne Gore Podgorica,  
Elektrotehnicki Fakultet
- ✧ **Serbia:** Institut Mihajlo Pupin
  
- ✧ **And:** EBA (Italy), SEERC (Greece), URSIT (Bulgaria)

## ... and Key Activities

### Activities and Results

-  Network building; bringing stakeholders together (WBC and EU)
-  Training material & courses
-  Web Portal
-  Policy recommendations

### Events

-  Horizontal workshops – training on FP7 topics
-  Roadshows – reaching outside the capitals
-  Vertical workshops –focused on technology
-  Brokerage events – missions and networking

## The Web Portal

- ✧ A database with ICT organisations and researchers for *registered* users.
- ✧ Possibility to  
- Researchers <http://www.ict-web-proms.eu/>
- ✧ Matchmaking between profiles and ideas
- ✧ On-line training material
- ✧ Information and News on upcoming events in the region & on the FP7 Programme
- ✧ Web Forums on specific topics
  - E-Learning; E-government; E-Health; Network and Service Infrastructures
- ✧ Multilingual content

## Competition for the best ideas

- ✧ Post your Research Idea and win a Trip to the ICT 2010 Event in Brussels!
- ✧ **Deadline: May 15, 2010**
- ✧ Competition is open only to organizations from Western Balkan Countries.
- ✧ **Download the competition template at the ICT-WEB-PROMS web site**
  - <http://www.ict-web-proms.eu/competition>
- ✧ **Use the template to send a short description of the idea:**
  - General contact information
  - Short CV of the proposer including publications
  - Short organization profile
  - Idea description

## Your Folder



 Agenda

 Idea Competition

Workshop



# Participant Evaluation Form

Workshop

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# ICT for Health in WBC and the EU

## SESSION 1: E-HEALTH RESEARCH IN THE WBC AND EU

- 09.40 – 10.00 **The European Commission programmes for ICT for Health**  
*European Commission, eHealth unit (tbc)*
- 10.00 – 10.20 **e-Health development in the EU and roadmap for the future**  
*Reinhold Mainz, Gesellschaft für Versicherungswissenschaft und -gestaltung e.V., Köln (Germany)*
- 10.20 – 10.40 **Western Balkan participation in EU e-Health projects**  
*Vladimir Risteski, Agency for Electronic Communication, ICT NCP , Skopje ( F.Y.R of Macedonia)*
- 10.40 – 11.00 **ICT for Health - The situation in Bosnia and Herzegovina**  
*Lazo Roljic, University of Banja Luca, Faculty of Electrical Engineering, Banja Luka (Bosnia & Herzegovina)*
- 11.00 – 11.20 *Coffee Break*
- 11.20 – 11.40 **e-Health in Albania: the present situation and future predictions**  
*Betim Cico, Polytechnic University of Tirana, Faculty of Information Technology, Tirana (Albania)*
- 11.40 – 12.10 **Questions and discussion**  
*Chaired by Antonio D'Amico, EBA Srl., Rome (Italy)*

## SESSION 2: BEST PRACTICE CASES IN E-HEALTH

- 12.10 – 12.20 **Possibilities of using SEE ICT SATELLITE VPN model for telemedicine - EUTELSAT experience**  
*Tihomir Divjak, EUTELSAT S.A. France - S.E. Europe Representative, Belgrad (Serbia)*
- 12.20 – 12.30 **Use of an Intelligent System for Pre-operative Evaluation of Peripheral Nerves Surgical Results**  
*Betim Cico, Polytechnic University of Tirana, Faculty of Information Technology, Tirana (Albania)*
- 12.30 - 13.00 **Best practice cases in eHealth** - presented by the workshop participants  
*Nikolay Jordanov, Kontrax JSC, Sofia (Bulgaria)*

# Network and Service Infrastructures the future Internet

## SESSION 1: The European Commission programmes for the future Internet - Research in the European Union

- 14.30 – 15:00 **The scope and objectives of Challenge 1 of the FP7 ICT Workprogramme**  
*Jorge Carvalho, European Commission, DG INFSO, Unit D1, Brussels (Belgium)*
- 15:00 - 15:30 **Activities and results of the FP7 ICT Project BONE (Building the future optical Network in Europe: The e-Photon/ONe Network)**  
*Branko Mikac, University of Zagreb, Faculty of Electrical Engineering and Computing, Zagreb (Croatia)*
- 15:30 – 16:00 **From Wireless Sensor Networks to Internet of Things and Future Internet: A Western Balkan Perspective**  
*Srdjan Krco, Ericsson Dublin*
- 16:00 – 16:15 *Coffee Break*

## SESSION 2: Research and Best Practice Cases in WBC

- 16:15 – 16:30 **Western Balkan participation in Challenge one related topics, FP6 and FP7**  
*Vladimir Risteski, Agency for Electronic Communication, ICT NCP , Skopje( F.Y.R of Macedonia)*
- 16:30 – 16:45 **ARAGORN - Adaptive reconfigurable access and generic interfaces for optimization in radio Networks (and other projects)**  
*Prof. Dr. Liljana Gavrilovska, UKIM, Skopje (F.Y.R of Macedonia)*
- 16:45 – 17:00 **Projects: GN3, SEERA-EI, SEEREN and SEELIGHT**  
*Prof. Dr. Margita Kon-Popovska, UKIM, Skopje ( F.Y.R of Macedonia)*
- 17:00 – 17:15 **Future of Grid and High Performance computing in WBC, (SEEGRID1,2 – SCI, HP – SEE)**  
*Neki Frasher, Polytechnic University of Tirana, Faculty of Information Technology, Tirana (Albania)*
- 17:15 – 17:45 Discussion and the way forward
- 17:45 Close of Workshop

**Thank you for your attention!**



**Please register to our web site !**



**The ICT-WEB-PROMS Consortium**

<http://www.ict-web-proms.eu/>



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