



Serbia – Italia Status and Perspectives of the Scientific and Technological Bilateral Cooperation

June 25-26, 2012 University of Belgrade Studentski Trg 1 BEOGRAD

Monday June 25th

09:30 - 12:00 REGISTRATION

10:00 – 12:00 AIS³ GENERAL ASSEMBLY (AIS³ members only)

12:00 - 13:00 OPENING REMARKS

Chairs: Prof. Marko Ivetic, Vice-Rector, University of Belgrade Dr Paolo Battinelli, Science Attaché, Ambasciata d'Italia

Prof. Branko Kovacevic, Rector of the University of Belgrade

H.E. Armando Varricchio, Ambassador of the Republic of Italy

Prof. Zarko Obradovic, *Minister of Education and Science* (t.b.c)

Academician Ljubisa Rakic, Serbian Academy of Sciences and Arts (t.b.c.)

Prof. Ljubisa Topisirovic, President, Council of Institutes, University of Belgrade

Prof. Fernando Ferroni, President, Istutito Nazionale di Fisica Nucleare

Prof. Lidietta Giorno, National Research Council Italy

Prof. Adriano De Maio, President, Area Science Park Trieste

Prof. Gian Paolo Vettolani, Scientific Director of Istituto Nazionale di Astro Fisica

13:00 – 13:30 PRESS CONFERENCE

Lunch Break

15:00 – **16:25** Individual and Institutional presentations

Chair: Prof. Lidietta Giorno, National Research Council Italy

15:00 Prof. Antonio Masiero, Istituto Nazionale di Fisica Nucleare Research Program of INFN

- 15:20 Prof. Enzo Moi, Direttore Area Science Park Trieste Opportunities for Collaboration: Area's Vision
- 15:40 Academician Vladimir Kostic, Clinical Center of Serbia Scientific and educational achievements of the Neurology clinic, Clinical Center of Serbia
- 15:55 Dr Jelena Begovic, University of Belgrade Institute of Molecular Genetics and Genetic Engineering

Scientific potential of the Institute of Molecular Genetics and Genetic Engineering

- 16:10 Dr Ljiljana Vicovac Panic, University of Belgrade Institute for the Application of Nuclear Energy
 - Title to be defined -
- **16:25 16:45** *Coffee Break*

16:45 – 18:05 Individual and Institutional presentations

Chair: Academician Vladimir Kostic, Clinical Center of Serbia

- 16:45 Prof. Lidietta Giorno, National Research Council Italy, Ist. Tecnologie sulle Membrane La luce della scienza cerco e 'l beneficio: the motto that inspires and nourishes ideas, people and actions at the National Research Council of Italy
- 17:05 Prof. Rovena Preka, Italian National agency for new technologies, Energy and sustainable economic development

ENEA role and activities: The UTVALAMB Unit

- 17:25 Prof. Snezana Stetic, University of Novi Sad PMF, Colleg of Tourism, Belgrade Cooperation in Interdisciplinary study of tourism and sustainable development
- 17:35 Dr Z. Mojovic, Dr A. Milutinovic Nikolic, Dr P. Bankovic, Dr N. Jovic-Jovicic, Mr M. Zunic, Dr D. Jovanovic, University of Belgrade Institute for Chemistry, Technology and Metallurgy

Bentonite based nanomaterials and composites

- 17:45 Dr Srdjan Samurovic, Astronomical Observatory, Belgrade
 - Title to be defined -
- 17:55 Prof. Goran Djordjevic, University of Nis Faculty of Science and Mathematics
 - Title to be defined -

Tuesday June 26th

10:00 – 11:30 Individual and Institutional presentations

Chair: Prof. Adriano De Maio, Area Science Park Trieste

10:00 Prof. Marko Ivetic, Vice Rector, University of Belgrade UNESCO Chair in Water for **Ecologically Sustainable Development**

Networking and Study Programs in Water

10:15 Dr Svetlana Paunovic, Fruit Research Institute Cacak

The activities of the Fruit Research Institute, Cacak

- 10:30 Prof. Biljana Skrbic, University of Novi Sad, Faculty of Technology

 Centre of Excellence in Food Safety and Emerging Risks, Faculty of Technology

 Novi Sad
- 10:40 Prof. Marija Skrinjar, Prof. Zita Seres, University of Novi Sad, Faculty of Technology *Title to be defined* -
- 10:50 Dr Sanja Vranes, University of Belgrade Mihajlo Pupin Institute

 Institute Mihajlo Pupin International Cooperation with Emphasis on
 Cooperation with Italian Institutions
- 11:00 Dr Tijana Bojic, University of Belgrade Vinca Institute for Nuclear Sciences

 Sleep medicine: from the laboratory bench to a potential diagnostic tool
- 11:10 Dr Predrag Petrovic, IRITEL

 Research in Software Defined Radio and AESA Radar Technology
- 11:20 Prof. Dragana Zivkovic, University of Belgrade Technical Faculty in Bor

 Experimental investigation and calculation of thermodynamic and other properties of advanced ecological eletronic materials
- **11:30 11:50** *Coffee Break*
 - 11:50 13:55 Individual and Institutional presentations

 Chair: Prof. Biljana Skrbic, University of Novi Sad
- 11:50 Dr Olgica Djurkovic Djakovic, University of Belgrade Institute for Medical Research *Title to be defined -*
- 12:00 Dr Nebojsa Ilic, Dr Marija Bodroza-Solarov, Institute for Food Technology in Novi Sad *Title to be defined* -
- 12:15 Dr J. Subic, Dr D. Cvijanovic, Dr M. Jelocnik, Institute of Agricultural Economics *Capacities of IAE Belgrade*
- 12:30 Dr Milena Stevanovic, University of Belgrade Institute for Molecular Genetics and Genetic Engineering

SOX transcription factors: members of transcriptional network controlling pluripotency, cell fate determination and differentiation

- 12:40 Prof. Mirjana Popovic, University of Belgrade School of Electrical Engineering

 Italian and Serbian Universities and small enterprises working together in

 European research project TREMOR
- 12:50 Dr Boris Pejin, University of Belgrade Institute for Multidisciplinary Research Acetylcholinesterase inhibitory activity of thio-avarol derivatives
- 13:00 Prof. Francesca Giofre' La Sapienza University, Ruzica Bozovic Stamenovic, University of Belgrade, Faculty of Architecture

Architecture for Health- experiences, need and opportunities in education and research

- Prof. Zoran Djukanovic, University of Belgrade, Faculty of Architecture Serbia - Italy - Looking forward for the future
- 13:15 Prof. Roberto Mantovani, University of Milano, Department of Biosciences *Transcription Factors in stem cells biology*
- 13:25 Prof. Elisabetta Rosina, Politecnico di Milano

 Innovative diagnostics techniques for planned conservation of Cultural Heritage
- 13:35 Prof. Boris Krivokapic, Vice Rector, Megatrend University
 Title to be defined -
- 13:45 Dr A. Nastasovic, University of Belgrade Institute for Chemistry, Technology and Metallurgy

Development of macroporous magnetic copolzmer and copolymer/clay nanocomposite for ecological and biotechnological applications

Closing