



EUROPEAN COMMISSION

Executive Agency  
Education, Audiovisual & Culture

## TEMPUS IV

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### CRH-BME

## Curricula Reformation and Harmonisation in the field of Biomedical Engineering

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### Workshop on Biomedical Engineering in Europe

17<sup>th</sup> March 2011  
Belgrade, Serbia

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#### Partner Institutions:

1. University of Patras
2. Masaryk University in Brno
3. Institute of Biomedical Technology
4. University of Bologna
5. University "POLITEHNICA" of Bucharest
6. Faculty of Electrical Engineering

# Workshop Agenda

Thursday, 17<sup>th</sup> March 2011

9.30 – 10.00	<b>Registration</b> <b>Welcome addresses</b>
10.00 – 10.30	<b>Curricula Reformation and Harmonisation in the field of Biomedical Engineering: The TEMPUS IV CRH-BME project</b> Dr. Zhivko Bliznakov, Institute of Biomedical Technology, Greece
10.30 – 11.00	<b>Education in Biomedical Engineering Today: Knowledge and/or Technology Transfer</b> Prof. Dejan Popovic, University of Belgrade, Serbia
11:00 – 11:30	Coffee break
11:30 – 12:00	<b>Trends in Assessment of Epidemiological Dynamics of Cancer</b> Prof. Jiri Holcik, Masaryk University in Brno, Czech Republic
12:00 – 12:30	<b>Nucleotide Genomic Signal methodology to detect pathogen resistance to drugs</b> Prof. Paul Cristea, University "POLITEHNICA" of Bucharest, Romania
12:30 – 13:00	<b>Motion analysis to support clinical decision process: future trends vs international consensus</b> Prof. Rita Stagni, University of Bologna, Italy
13:00 – 14:00	<b>Round Table discussion</b> <b>The Biomedical Engineering Education in Europe today</b> Coordinator: Prof. Nicolas Pallikarakis, University of Patras, Greece
14:00	<b>Workshop closing</b>