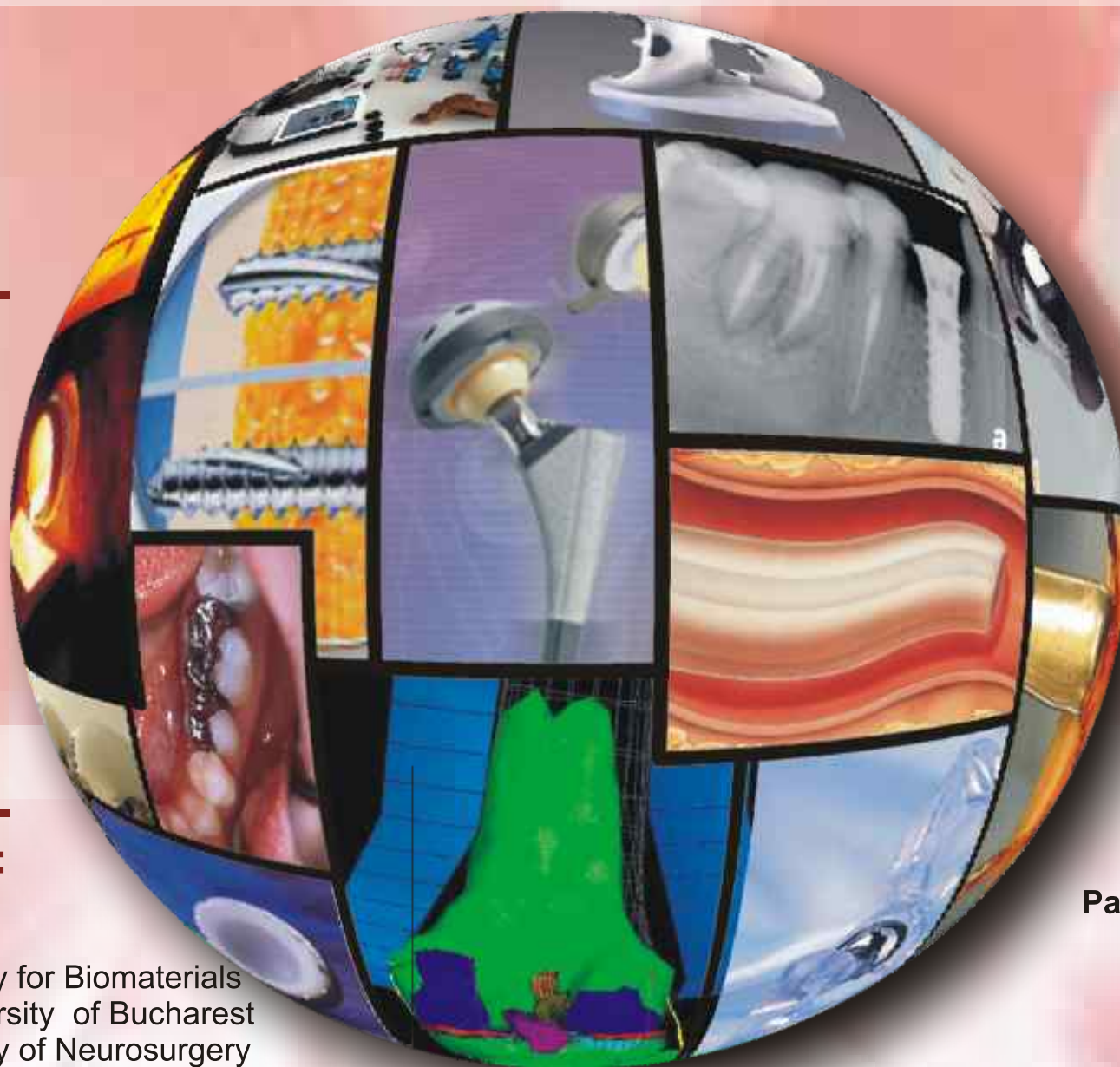


International Conference “Biomaterials & Medical Devices”

BiomMedD'2008



Organisators:

SRB - Romanian Society for Biomaterials
UPB - Politehnica University of Bucharest
SRN - Romanian Society of Neurosurgery
SOROT - Romanian Society of Orthopedics and Traumatology
UNAS - National Union of Stomatological Association
SRCC - Romanian Society of Cardiovascular Surgery
RoSNeRa - Romanian Society for Neurorehabilitation
RoSCoS - Romanian Society for Vertebro-medullary Pathology, Therapy and Recuperation

Location:

POLITEHNICA UNIVERSITY OF
BUCHAREST

Conference Hall An010

NOVEMBER, 13 - 16th, 2008

Info: <http://www.srb.ro/Biommedd2008/start.html>

Scientific Sessions

Part I. Biomaterials Session

- I.1. Metallic Biomaterials
 - I.2. Biopolymers
 - I.3. Bioceramics
 - I.4. Biocompatibility
 - I.5. Molecular Biology & Tissue Engineering
 - I.6. Interaction with Living Cell
- #### Part II. Medical Devices Session
- II.1. Biomaterials Applications in Dentistry
 - II.2. Biomaterials Applications in Surgery
 - II.3. Biomaterials Applications in Medical Engineering
 - II.4. Biomechanics & Biotribology

Invited Speakers

Buddy Ratner (U.S.A.)
Director & Professor, University of Washington Engineered Biomaterials UWEB

Geoff Richards (Switzerland)
Program Leader Bio-Performance of Materials & Devices; AO Research institute, Editor-in-Chief of European Cells & Materials

Jan Chlopek (Poland)
Professor, AGH-University of Science and Technology, Faculty of Materials Science and Ceramics, Vicepresident of Polish Society for Biomaterials

Bogdan Simionescu (Romania)
Professor, Member of the Romanian Academy, Technical University "Gh. Asachi", Iași/ICM "Petru Poni", Iași

Irinel Popescu (Romania)
Professor, University Medicine and Pharmacy "C.Davila", Bucharest

Rui Reis (Portugal)
Associate Professor Mat. Sci. Eng. & Biomaterials Director 3B's Research Group, Dept. of Polymer Engineering, University of Minho, Editor-in-Chief Journal of Tissue Engineering and Regenerative Medicine

David Watts (U.K.)
Director & Professor, University of Manchester Dental School, Editor in Chief Dental Materials

Alex Dommann (Switzerland)
Vice-President, Chief Technology Officer CSEM, the Swiss Center for Electronics and Microtechnology, Inc.

Maya Simionescu (Romania)
Director & Professor, Institute of Cellular Biology and Pathology "N. Simionescu", Bucharest, Vicepresident of the Romanian Academy, President of the Romanian Society for Cell Biology

Josep Estany Planell (Spain)
Director & Professor, Centre de Recerca en Enginyeria Biomedica (CREB); CMEM Department; Universitat Politecnica de Catalunya, Barcelona, Vice-President of the European Society of Biomaterials.

Thaddeus B. Massalski (U.S.A.)
Professor of Metallurgical Engineering Materials Science and Physics, Carnegie Mellon University Executive Secretary and Board Governor Acta Materialia

Mario Barbosa (Portugal)
Director & Professor, Scientific coordinator of INEB - Instituto de Engenharia Biomédica; Faculdade de Engenharia da Universidade do Porto (FEUP).

Abhay Pandit (Ireland)
Professor in Biomedical Engineering Department of Mechanical and Biomedical Engineering & National Centre for Biomedical Engineering Science National University of Ireland, Galway

Georg Duda (Germany)
Director & Professor, Musculoskeletal Research Center Berlin Charité, University Medicine Berlin Free and Humboldt-University of Berlin

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Education and
Research

