

Call for Papers

Abstracts for oral and poster presentations are invited and should be submitted using the online abstract submission system. Before submit the abstract, you need to register first (using Registration Form). All abstracts will be refereed and a criterion of rejection will be lack of originality. Successfully submitted abstracts will be acknowledged with an electronic receipt. A condition of submission is that if accepted one of the authors will present at the conference. Authors must follow the instructions for abstract(s) submission using the conference website tools. Intending author should submit an abstract of no more than 150 words. The abstracts will be published in the conference program. Each presenting author can submit a maximum of two abstracts, but can be co-authors for an unlimited number of abstracts. Please email the secretariat with details of any revisions or queries. All accepted full papers (4-6 pages / paper) will be published by Trans Tech Publication in the periodical **"Key Engineering Materials" as BIOMMEDD 2018 Proceeding**. KEM is available in print and online via www.scientific.net. It is indexed by Elsevier: SCOPUS www.scopus.com and other databases. Also, the Scientific Committee will select representative papers to be published in some special issues for ISI indexed journals like **Journal of Adhesion Science and Technology, Revista de Chimie, Materiale Plastice, BioMed Research International, Nanomaterials**. All details about the paper selection criteria will be available on the conference website.



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Conference Venue

The 8th International Conference "Biomaterials, Tissue Engineering & Medical Devices" BIOMMEDD'2018 will be hosted at the **NAPOCA HOTEL Cluj-Napoca**. Hotel Napoca is located on the meandering Someșul Mic river bank, 250 m from Parcul Central. Rooms at the Grand Hotel Napoca have modern décor and come with carpeted floors, air conditioning and a flat-screen TV. Car hire is available on site. The restaurant serves international food and has an à la carte menu, and a buffet breakfast is served. You can also have a packed breakfast, to take with you when in a hurry. There is also a terrace where guests can relax and view the surroundings. Just 20 m away there is a bus station. Cluj Arena, one of the main events venues of the city, is 800 m from this property. The hotel is also only a 15-minute drive away from the Cluj-Napoca Airport.



Cluj-Napoca is the vibrant city in the northwestern part of Romania, considered the unofficial capital to the historical province of Transylvania. The city is one of the most important academic, cultural, industrial and business centres in Romania. Among other institutions, it hosts the country's largest university, Babeș-Bolyai University, with its famous botanical garden; nationally renowned cultural institutions. Cluj-Napoca held the titles of European Youth Capital in 2015 and European City of Sport in 2018.

BIOMMEDD'2018

8th International Conference "Biomaterials, Tissue Engineering & Medical Devices"



Cluj-Napoca (Romania)
September 27-29th, 2018



www.srb.ro

Invitation

Dear Colleagues,

We have the pleasure to invite you to the **8th International Conference “Biomaterials, Tissue Engineering & Medical Devices” BIOMMEDD’2018** which will be held in **Cluj-Napoca (Romania), September 27-29th, 2018**.

The aim of this event is to bring together scientists from biomaterials, medical devices and tissue engineering research with clinicians from medical fields who use in clinical practice the implants and prostheses made from various biomaterials. Clinicians from different specialties (dentistry, orthopedics, and neurosurgery, cardiovascular and other surgery) will be here to present their results on the clinical performance of current medical devices and debates on the translation of biomaterials and tissue engineering research into clinical practice. The choice of the keynote speakers will bring on stage home some of the best scientist from the field of biomaterials, tissue engineering and medical devices.

Round table discussions intended to promote interdisciplinary research projects will be organized and a technical exhibition will run in parallel with the scientific sessions.

The conference will also host a Young Scientists Forum who could promote new ways of communicating and thinking on the research and educational aspects, and the General Assembly of the Romanian Society for Biomaterials.

Welcome to Cluj-Napoca!

Yours sincerely,
Iulian Antoniac
on behalf the Conference Staff

Important Dates

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| June 22, 2018 | – Opening of the online access for Registration & Abstract Submission |
| August 01, 2018 | – Abstract Submission Deadline
(Available through online access) |
| August 15, 2018 | – Abstract Acceptance Deadline |
| August 15, 2018 | – Early Registration Deadline |
| September 15, 2018 | – Normal Registration Deadline |
| September 15, 2018 | – Full-Paper Submission Deadline |
| September 27-29, 2018 | – Conference Dates |

Conference Staff

Honorary Presidents

James Kirkpatrick (Germany)
Stefan Florian (Romania)
Mihaela Baciut (Romania)

Conference President

Iulian Antoniac (Romania)

Conference Co-Presidents

Simion Bran (Romania)
Marius Manole (Romania)

Keynote Speakers

James Kirkpatrick (Germany)	Xingdong Zhang (China)
Utkan Demirci (USA)	Rui Reis (Portugal)
Amir Eliezer (Israel)	Kunio Ishikawa (Japan)
Stefan Florian (Romania)	Ilaria Cacciotti (Italy)
Domenico Palombo (Italy)	Gultekin Goller (Turkey)
Barbara Zavan (Italy)	Iulian Antoniac (Romania)
Alexandru Vlad Ciurea (Romania)	
Jose Miguel Martin-Martinez (Spain)	

Main Topics

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| <ul style="list-style-type: none"> • <i>Metallic biomaterials</i> • <i>Biopolymers</i> • <i>Tissue engineering</i> • <i>Surface engineering</i> • <i>Pharmacology and drug delivery</i> • <i>Biocompatibility</i> • <i>Regenerative medicine</i> • <i>Clinical applications of biomaterials: orthopedic, neurosurgery, dentistry, ophthalmology, cardiovascular, dermatology, aesthetic, other medical fields</i> | <ul style="list-style-type: none"> • <i>Bioceramics</i> • <i>Biocomposites</i> • <i>Biomechanics</i> • <i>Scaffolds</i> • <i>Coatings</i> • <i>Nanotechnology</i> • <i>Biofabrication</i> |
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Young Scientist Forum

The YSF-RO is an event, aimed at discussing biomaterials education and training, emphasizing the existing and emerging career, as well as research opportunities in the field. The main goal is to promote interactions between young scientists in the pre-doctoral and early post-doctoral stages. YSF-RO events discussion is fostered by creating an interactive environment amongst participants, thus promoting an enriching discussion on topics that concern everyone who graduated, or will do so, in biomaterials.

Registration Fees

	EARLY RATE (deadline: August 01)	NORMAL RATE
REGISTRATION FEE		
Participant – SRB member	250 €	300 €
Participant – SRB non-member	300 €	350 €
Accompanying person	150 €	200 €

The fees cover the conference materials, a certificate of attendance, one paper publication in conference proceeding, free admission at all scientific sessions, workshops, seminars, technical exhibitions, poster sessions, Opening Ceremony, Welcome Cocktail, Gala Dinner, lunch. Accompanying person fee includes opening ceremony, welcome cocktail, lunch, coffee breaks, Welcome Cocktail, Gala Dinner. Also, social activities like city tour will be assured.
The fees for publication into the special issues of various journals will be announced later.