

Preface

BIOREMED 2015 is a scientific meeting dedicated to biomaterials, tissue engineering and their applications in medicine. The conference bring together a panel of highly-accomplished experts from around the world working in different interdisciplinary areas: biomaterials processing and synthesis, biomaterials characterization and testing, cells-tissues interaction, tissue engineering, surface engineering and coatings, adhesion and interface phenomena, biomineralization and biomimetics, biocomposites, and clinical applications of biomaterials in medicine. A various medical specialization was represented at the conference with a specific sessions dedicated to the biomaterials application and clinical performance in dentistry, orthopedics, and neurosurgery. Also, the conference gives to all participants the possibility to find partners for international research collaborations.

Committees

BIOREMED'2015 Conference Chair: Iulian Antoniac (Romania)

BIOREMED'2015 Conference Co-Chairs
Bodog Florian (Romania) Florin Miculescu (Romania)

Chair of BIOREMED'2015 International Scientific Committee: Luigi Ambrosio (Italy)

Co-Chairs of BIOREMED'2015 International Scientific Committee
Vlad Alexandru Ciurea (Romania) Simon Viorica (Romania)

Organizing Committee

President of the Local Committee:

Simona Cavalu

| | | |
|--------------------|----------------|------------------|
| Florian Bodog | Adrian Maghiar | Tunde Jurca |
| Aurel Mohan | Dumitru Mohan | Calin Hozan |
| Felicia Marc | Ligia Vaida | Cristian Ratiu |
| Teodora Stafanescu | Mircea Sandor | AnnaMaria Pallag |

International Scientific Committee

| | | |
|---------------------------------|--------------------------------|-----------------------------------|
| Mauro Alini (Switzerland) | Horia Iovu (Romania) | Matteo Santin (U.K.) |
| Ecaterina Andronescu (Romania) | James Kirkpatrick (Germany) | Aurel Viorel Serban (Romania) |
| Iulian Antoniac (Romania) | Kunio Ishikawa (Japan) | Anca Sin (Romania) |
| Luigi Ambrosio (Italy) | Dan Laptoiu (Romania) | Bogdan Simionescu (Romania) |
| Madalina Albu (Romania) | Jose M.Martin-Martinez (Spain) | Mihai Branzei (Romania) |
| Marc Bohner (Switzerland) | Cornel Munteanu (Romania) | Viorica Simon (Romania) |
| Catalin Carstoiu (Romania) | Marioara Moldovan (Romania) | Izabela Cristina Stancu (Romania) |
| Simona Cavalu (Romania) | Csaba Hegedüs (Hungary) | Aldo Boccaccini (Germany) |
| Alexandru Morega (Romania) | Diana Popescu (Romania) | Melinda Szekely (Romania) |
| Vlad Alexandru Ciurea (Romania) | Gheorghe Popescu (Romania) | Teodor Traistaru (Romania) |
| Olivera Lupescu (Romania) | Cosmin Sinescu (Romania) | Liliana Verestiuc (Romania) |
| Jiang Chang (China) | Adrian Manescu (Italy) | Serena Best (UK) |
| Norina Forna (Romania) | Lucien Reclaru (Switzerland) | Diana Ducea (Romania) |
| Gultekin Goller (Turkey) | Miguel Oliveira (Portugal) | Dan Grecu (Romania) |
| Florian Bodog (Romania) | Adrian Maghiar (Romania) | Toma Mugea (Romania) |
| Dumitru Mohan (Romania) | Calin Hozan (Romania) | Peter Dubruel (Belgium) |
| Vasif Hasirci (Turkey) | Florin Miculescu (Romania) | Giuseppe Cama (Belgium) |
| Christian Hellmich (Austria) | Daniela Ivanov (Romania) | Cristian Stan (Romania) |
| Olafur Sigurjonsson (Iceland) | Julietta Rau (Italy) | Marius Niculescu (Romania) |
| Stefan Ioan Voicu (Romania) | Ilaria Cacciotti (Italy) | Iulian Popa (Romania) |
| Thomas Webster (USA) | Guy Daculsi (France) | Csaba Heghedus (Hungary) |
| Franco Rustichelli (Italy) | Brandusa Ghiban (Romania) | Ion Codorean (Romania) |
| Branko Glamuzina (Croatia) | Simona Cinta Panzaru (Romania) | Iulian Popa (Romania) |