

### Conference Chairpersons

**Simone Sprio**

Institute of Science, Technology and Sustainability for Ceramics (ISSMC-CNR)

**Anna Tampieri**

Institute of Science, Technology and Sustainability for Ceramics (ISSMC-CNR)

### Local Organizing Committee

**Alessio Adamiano**, ISSMC-CNR

**Massimiliano Dapporto**, ISSMC-CNR

**Lorenzo Degli Esposti**, ISSMC-CNR

**Michele Iafisco**, ISSMC-CNR

**Laura Mengozzi**, ISSMC-CNR

**Monica Montesi**, ISSMC-CNR

**Silvia Panseri**, ISSMC-CNR

**Marta Tavoni**, ISSMC-CNR

### Scientific Committee

**Silvia Farè**, Politecnico di Milano

**Lina Altomare**, Politecnico di Milano

**Monica Mattioli B.**, Univ Politecnica delle Marche

**Francesca Boccafoschi**, Univ del Piemonte Orientale

**Roberta Censi**, Università degli Studi di Camerino

**Gianluca Ciardelli**, Politecnico di Torino

**Caterina Cristallini**, IPCF-CNR

**Elvira De Giglio**, Università di Bari

**Christian Demitri**, Università del Salento

**Maria Grazia Raucci**, IPCB-CNR

**Livia Visai**, Università di Pavia

### Important deadlines

**26 May 2024** Abstract submission

**02 Jun 2024** Notification of accept.

**09 Jun 2024** Early bird registration

### Registration fees

	Early	Late
Regular delegates	300 EUR	350 EUR
Student delegates	160 EUR	190 EUR

Please register and send your abstract at: <https://biomateriali.org/eventi>

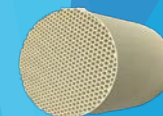
# CONGRESSO NAZIONALE SOCIETÀ ITALIANA BIOMATERIALI



IB 2024



*Faenza, 8-10 Luglio 2024*  
*Museo Internazionale delle Ceramiche*



## Main Topic

### Switchable 4D materials for regenerative medicine

#### Other Topics

- Bioactive inorganic, organic and hybrid scaffolds for regenerative medicine
- Nanoparticles for nanomedicine and precision medicine; -Antibacterial biomaterials and medical devices
- Delivery systems for drugs, nucleic acids and other bioactive molecules -3D models of tissues and organs
- Cell-biomaterial interaction in dynamic 3D environment; -Lab-on-a-chip devices;
- 3D printing of novel scaffolds and bio-devices; -In vivo and clinical applications of biomaterials

### Program at a glance

#### 08 July

- h. 12:00** Registration
- h. 13:45** Conference opening
- h. 14:00** **Plenary Lecture:** M P Ginebra  
Polytechnic University of Catalonia (ES)
- h. 14:30** Oral Session (n. 6)
- h. 16:00** **Coffee break & Poster Session**
- h. 16:30** Oral Session (n. 8)
- h. 19:00** Welcome Aperitif at MIC

#### 09 July

- h. 09:00** **Plenary Lecture:** F. Taraballi  
Center for Musculoskeletal Regeneration,  
Houston Methodist (USA)
- h. 09:30** Oral Session (n. 4)
- h. 10:30** **Coffee break & Poster Session**
- h. 11:00** Oral Session (n. 6)
- h. 12:30** Lunch
- h. 14:00** Oral Session (n. 10)
- h. 16:30** **Coffee break & Poster Session**
- h. 17:00** Oral Session (n. 6)
- h. 20:00** Gala Dinner

#### 10 July

- h. 09:00** **Plenary Lecture:** E. Kon  
Humanitas Research Hospital (IT)
- h. 09:30** Oral Session (n. 4)
- h. 10:30** **Coffee break & Poster Session**
- h. 11:00** Oral Session (n. 6)
- h. 12:30** Best oral and poster award
- h. 13:00** End of the conference

#### 10 July – **Workshop for new entrepreneurial ideas**

- h. 14:30** Invited lecture
- h. 15:00** Invited lecture
- h. 15:30** Pitch presentations of entrepreneurial ideas
- h. 17:00** Evaluation of pitches