

Call for Abstracts

The organisers invite prospective authors to submit an abstract related to the conference topics.

The abstracts will be evaluated in December 2018, and if accepted, the authors will be informed about the kind of presentation (oral or poster).

The following topics will be discussed:

Structure and properties of biomaterials

- Bio-nano materials
- Bioactive materials, bioglass and calciumphosphates
- Biodegradable materials
- Bioinspired materials / biomimetic materials
- Biological materials and biomineralization
- Computational biomaterials science
- Hydrogels and biobased polymers
- Imaging of biomaterials

Biological response to biomaterials

- Biofilms & antimicrobial biomaterials
- Biocompatibility
- Biointerfaces and microenvironments
- Clinical performance of biomaterials
- Multi-functional biomaterials

Biomaterials applications

- Current and future challenges for the MedTech industry
- Dental materials
- Drug and gene delivery
- Innovation in fabrication including 3D printing / additive manufacturing of biomaterials
- Responsive and smart biomaterials
- Tissue engineering / regenerative medicine
- Materials for ophthalmology

Special session: „Biopolymer-based biomaterials“

Key dates and deadlines

Submission of abstracts	12. November 2018
Confirmation to authors	January 2019
Preliminary program	February 2019

General Information Conference Fees

Young Researchers up to 30 years

DGM-members*	200 EUR
Non-members	240 EUR
Day ticket	150 EUR

Expert Researchers 31 - 40 years

DGM-members*	300 EUR
Non-members	360 EUR
Day ticket	220 EUR

Professionals University

DGM-members*	500 EUR
Non-members	600 EUR
Day ticket	360 EUR

Industry

DGM-members*	650 EUR
Non-members	780 EUR
Day ticket	470 EUR

* Deutsche Gesellschaft für Materialkunde e.V. (DGM)
(German Materials Society)

Benefit from a DGM-membership!
www.dgm.de

Venue

Park Inn by Radisson Weimar Hotel
Kastanienallee 1 · 99428 Weimar, Germany
www.parkinn.de/hotel-weimar

Conference office

Deutsche Gesellschaft für Materialkunde e.V.
c/o INVENTUM GmbH
Marie-Curie-Straße 11-17
53757 Sankt Augustin, Germany
biomat@dgm.de

Conference website

<https://biomat2019.dgm.de>

27.07.2018

Call for Abstracts:
Deadline 12. November 2018

5th Euro

BioMAT 2019

European Symposium and
Exhibition on Biomaterials
and Related Areas

08. - 09. May 2019
Weimar, Germany

<https://biomat2019.dgm.de>

DGM

The Scope

Based on the huge success of the previous four **Euro BioMAT** Symposia 2011 in Jena and in 2013, 2015 and 2017 in Weimar this international conference will be held every two years in the Jena-Weimar region.

The symposium **Euro BioMAT 2019, 08.-09. May 2019**, addresses the growing interest of science and industry in the different aspects of the creation, characterization, testing and application of bio-materials and closely related areas. The motivation is not only the recent scientific progress and new challenges in this exciting, strongly interdisciplinary field of science and engineering. Materials scientists, physicists, chemists, biologists in industrial R&D as well as medical professionals are increasingly facing situations, where materials are confronted with high performance requirements and a challenging biological environment at the same time.

Much of the growth in the area of biomaterials emerged in the USA and Asia over the last years but Europe is gaining ground with a fast and steady growth in this field. The German Materials Society (DGM) and its panel of experts in biomaterials address these developments with the **Euro BioMAT 2019** in Weimar.

Euro BioMAT 2019 will present and discuss the current state of progress and novel trends in development, characterization, application, testing and modelling of biomaterials in basic science and industry. In addition, this symposium will bring together experts in closely related areas, such as biomimetics, biomineralization and biopolymers.

The organizers at the DGM feel a need to serve the European bio-materials community beyond other European and world biomaterials congresses with a compact two-day meeting which brings together fascinating science and stimulating people in a delightful setting in historic Weimar in the very heart of Europe. The program of the **Euro BioMAT 2019** will comprise several invited plenary lectures as well as oral and poster presentations. The organizers look forward to receiving many contributions to the **Euro BioMAT 2019**.

We look forward to seeing you in Weimar 2019!

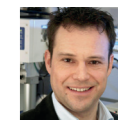
Klaus D. Jandt, Chairman

Friedrich Schiller University Jena, Germany

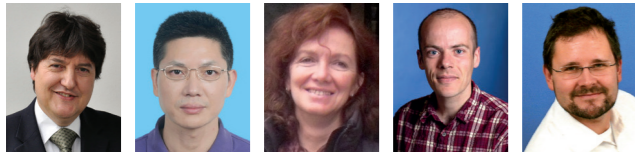


Thomas F. Keller, Vice Chairman

DESY Hamburg, Germany



Program Committee



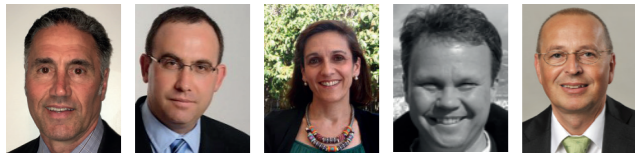
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Kaiyong Cai
Chongqing University, China

Gabriela Ciapetti
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Wojciech Swieszkowski
Warsaw University of Technology, Poland

Annelie-Martina Weinberg
Medizinische Universität Graz, Austria

Frank Witte
Charité Berlin, Germany



Industrial Exhibition and Advertisement

Industrial exhibition

The exhibition will be held in conjunction with the conference. Coffee breaks, lunch and poster sessions will be held in the exhibition area.

Price per m² **195 EUR + 19% VAT**

This includes:

- Exhibition area (min. 6 m²)
- Publication of your company logo on the conference website
- Publication of your company logo and company profile (max. 1,000 characters) in the program brochure and on the conference website
- One exhibitor pass which is also valid to visit the scientific program

Electricity, additional technical support, furnishing and/or catering are available on request (to be charged!).

Placing will be done by order of registrations and will be determined upon a first-come first-served registration basis.

Program advertisement

Back cover (U4)	500 EUR
Inside front cover (U2)	450 EUR
Inside back cover (U3)	350 EUR
Regular page inside	300 EUR

Advertising material

Flyers/brochures in the conference bag	500 EUR
Flyers/brochures on the plenary hall seats	300 EUR
Flyers/brochures at the check-in	150 EUR
Hand-out of various gifts at the check-in	150 EUR

Indoor advertising

Display in the plenary hall	250 EUR
Display at the check-in	150 EUR

Sponsoring

Conference material

You will be mentioned as a sponsor in the conference program brochure and on the conference website.

Conference bags	1,500 EUR
Lanyards	500 EUR
Writing pads	400 EUR
Pens	150 EUR
Name badges (Your company logo will be printed on the personal name badges)	500 EUR

Social events

min. 1,000 EUR (prices on request)

Coffee breaks
Lunch break
Poster session evening

Your company will be named as sponsor of the event in the printed program brochure and on the conference website. Your roll-up banner will have a preferential position at all the stations where the event takes place.

Poster award

1,000 EUR

A representative of your company will hand over the award to the best poster and ensure extra attention for your company during the ceremony. You are entitled to place a roll-up banner in the award area. The poster certificate will be branded with your company's logo.

Poster exhibition

500 EUR

Your company logo will be printed on every poster number label, which will be fixed on every poster panel. Your company will also be named as sponsor in the conference program brochure and on the conference website.

All exhibition, advertisement and sponsoring fees are in EUR-currency and do not include 19% VAT