

## Call for Abstracts

The organisers invite prospective authors to submit an abstract related to the conference. Abstracts should not exceed 300 words in length and should be submitted through the conference website: <https://bioinspired2020.dgm.de>

Please indicate whether an oral presentation or a poster is preferred.



During the poster discussion evening, poster authors have extensive time to discuss their projects with other participants.

A jury will judge the posters presented and choose the winners. The top three posters will each be awarded a prize!

In particular young scientists are very welcome to actively contribute to the conference by submitting an abstract.

The abstracts will be evaluated in November 2019, and if accepted, the authors will be informed about the kind of presentation (oral or poster).

**In addition there will be a special session „Biofabrication“ (sponsored by DFG TRR225).**

### Key Dates and Deadlines

Submission of Abstracts	30 October 2019
Confirmation to Authors	End of December 2019
Preliminary Programme	January 2020

### Conference Language

The official conference language will be English.



## General Information Conference Fees

### Venue

**Kloster Irsee**  
Klosterring 4  
87660 Irsee (Bavaria, near Munich/Germany)  
T +49 (0) 8341/906-630  
hotel@kloster-irsee.de  
www.kloster-irsee.de

### Accommodation

A contingency of hotel rooms has been reserved at the hotel of Kloster Irsee.

### Conference Fees

#### Young Researchers up to 30 years

<u>DGM-members*</u>	350 EUR
Non-members	400 EUR

#### Expert Researchers 31 - 40 years

<u>DGM-members*</u>	500 EUR
Non-members	550 EUR

#### Professionals University

<u>DGM-members*</u>	600 EUR
Non-members	650 EUR

#### Industry

<u>DGM-members*</u>	800 EUR
Non-members	900 EUR

\*Deutsche Gesellschaft für Materialkunde e.V. (DGM)  
(German Materials Society)  
Benefit from a DGM-membership!  
[www.dgm.de](http://www.dgm.de)

### Conference Office

**Deutsche Gesellschaft für Materialkunde e.V.**  
c/o INVENTUM GmbH  
Marie-Curie-Straße 11-17  
53757 Sankt Augustin, Germany  
T +49 (0) 2241 2355449  
bioinspired@dgm.de

### Conference Website

<https://bioinspired2020.dgm.de>

# 5<sup>th</sup> Bioinspired Materials 2020

International School and  
Conference on Biological  
Materials Science

**16 - 19 March 2020**  
Irsee, Germany

**Deadline: 30 October 2019**

<https://bioinspired2020.dgm.de>

**DGM**

## The Scope

We cordially invite you to join the 5<sup>th</sup> Bioinspired Materials 2020 Conference on the design of functional materials and systems inspired by principles found in living nature. The main aim is to establish an international and interdisciplinary forum for scientists from a variety of fields including biology, chemistry, materials science and engineering, physics and medicine to discuss current cutting-edge research and to identify future research directions in the field of bioinspired materials. Main topics include the formation of hierarchical structures and the properties of complex-shaped biological materials. The transfer of biological principles onto adaptive and autonomous functional materials and systems made of organic and/or inorganic components represents a further main area. Beside synthesis and formation, the conference topics also include research on the functional and mechanical materials properties, the interaction of bioinspired materials with living environments, e.g. tissues and organs, and applications related to medical aspects. A topical focus will also be covering biofabrication.

The concept of this conference with no parallel sessions allows all participants to attend every talk and provides an excellent platform for networking and scientific exchange.

In addition to invited plenary lectures, the conference encompasses oral and poster presentations.

The 5<sup>th</sup> Bioinspired Materials will be held from 16 – 19 March 2020 in the Irsee Monastery Swabian Conference and Educational Centre.

The abbey is located on the foothills of the Alps, the small, idyllic market town of Irsee offers a favourable starting point for walks, hikes and trips into historic Swabia or into the Allgäu with its mountains, castles and lakes.

Share your experience in bioinspired materials with your fellow colleagues and enjoy the very beautiful and special atmosphere during our conference.

We look forward to seeing you in Irsee!

### T. Scheibel

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(Chairman)

### C. Zollfrank

Technische Universität München, Germany  
(Co-Chairman)

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TECHNION, Israel Institute of Technology, Haifa, Israel

## Plenary Speakers

### A. J. Crosby

University of Massachusetts, Amherst, US

### S. Vignolini

University of Cambridge, UK

## Keynote Speakers

### L. Adler-Abramovich

Tel Aviv University, Israel

### L. De Laporte

DWI – Leibniz Institute for Interactive Materials, Aachen, Germany

### M. Zenobi-Wong

ETH Zürich, Zürich, Switzerland

## Exhibition and Advertisement

### 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 m<sup>2</sup> 195 EUR + 19% VAT

This includes:

- Exhibition area (min. 6 m<sup>2</sup>)
- Publication of your company logo on the conference website
- Publication of your company logo and company profile (max. 1,000 characters) in the programme brochure and on the conference website
- One exhibitor pass which is also valid to visit the scientific programme
- Electricity (220V)
- Furnishing (1 Table, 1 Chair)

Placing will be done by order of registrations.

### Programme 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 programme 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. 800 EUR (prices on request)

Coffee breaks  
Lunch breaks  
Poster evening  
Social evening

Your company will be named as sponsor of the event in the printed programme brochure and on the conference website. You may choose your preferred position of your roll-up banner at all stations where the event take place.

**Poster Exhibition** 500 EUR

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

**Poster Exhibition** 1,500 EUR

A representative of your company will hand over the award for the best three posters 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 prize certificate will be branded with your company's name.

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