



INVITATION



Organizer

Institut für Bioprozess- und Analysenmesstechnik e.V.
Rosenhof, D-37308 Heilbad Heiligenstadt, Germany
www.iba-heiligenstadt.de
director: Prof. D. Beckmann

and

Max-Planck-Institut für Kognitions- und Neurowissenschaften
Stephanstraße 1A
04103 Leipzig, Germany
director: Prof. Dr. Christian Doeller

Conference venue and date

Marcel Callo Haus, Lindenallee 21, 27208 Heilbad Heiligenstadt
26.5. - 28.5.2021

conference chair: Uwe Pliquett uwe.pliquett@iba-heiligenstadt.de
co-chair: Thomas Knösche knoesche@cbs.mpg.de

Topics

Bioelectromagnetic measurement and instrumentation
Bioelectric and biomagnetic signal processing
Inverse and forward problems
Source imaging and mapping techniques
Bioelectromagnetic phenomena
Bioelectric and biomagnetic phenomena
Brain-computer interfaces (BCI)
Mathematical and computer models
Electric and magnetic stimulation

Electrical bioimpedance
Electro- and magnetocardiography
Electro- and magnetoencephalography
Electromyography
Electrical impedance tomography (EIT)

International Advisory Committee

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Stefan Haufe, Germany
Jens Hauelsen, Germany
Jan Mathijs Schoffelen, Nederlands

Confirmed plenary speakers

Prof. Carsten Wolters, Universität Münster, Germany
Dr. Axel Thielscher, Technical University of Denmark
Prof. Andreas Offenhäusser, RWTH Aachen, Germany

Important deadlines and fee

Registration open	1.10.2020
Abstract submission	5.3.2021
Acceptance of oral / poster contribution	15.3.2021

Conference fees	before 31.1.2021	after 31.1.2021
Regular	280 €	300 €
Student	180 €	200 €
One day ticket		150 €
Exhibitors		100 € / m ² (mind 3 m ²)
Conference dinner		50 €

sponsors



13. ICBEM

International Conference on Bioelectromagnetism

organized by



International Society for
Bioelectromagnetism

together with



MAX-PLANCK-INSTITUT
FÜR KOGNITIONS- UND NEUROWISSENSCHAFTEN

in Heilbad Heiligenstadt
26.-28. May 2021

