



Invitation to ICBEM 2021

The 13th International Conference on Bioelectromagnetism (ICBEM) will be held in Heilbad Heiligenstadt, Germany, on 26th - 28th May 2021 under the auspices of the International Society for Bioelectromagnetism ([ISBEM](#)). The first ICBEM took place in Tampere, Finland in 1996 and continued every two or three years at different locations worldwide. In connection to the 1st ICBEM it was established the International Society for Bioelectromagnetism. Thus, in connection to this 13th ICBEM we may celebrate the 25 years' history of the Society.

Due to Covid-19-restrictions, the 12th ICBEM in St.Louis, MO, USA, in 2020 was cancelled and therefore the 13th conference moved to 2021. The 13th ICBEM will be jointly organized by the Institut für Bioprocess- und Analysenmesstechnik e.V. and the Max-Planck-Institut für Kognitions- und Neurowissenschaften, Leipzig.

With respect to the focus of the ISBEM, it provides a platform for contributing latest research work in various fields of electromagnetic phenomena at living matter, for instance:

- Bioelectromagnetic measurement and instrumentation
- Bioelectric and biomagnetic signal processing
- Source imaging and mapping techniques
- Brain-computer interfaces (BCI)
- Mathematical and computer models
- Electric and magnetic stimulation
- Electrical bioimpedance
- Electrical impedance tomography (EIT)

The proceedings of the conference will be published as a special issue of the International Journal of Bioelectromagnetism ([IJBEM](#)).

Date and Location

The ICBEM 2021 will take place on 26th – 28th May 2018 in [Heilbad Heiligenstadt](#), in the geometrical center of Germany. It will be hosted at the Marcel-Callo-Haus near the center of Heiligenstadt.

Uwe Pliquet
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Chair ICBEM 2021
President ISBEM

Thomas Knösche
Professor
Co-chair ICBEM 2021