

ICBEM & RGC 2018 – 11th International Conference on Bioelectromagnetism & 13th Russian-German Conference on Biomedical Engineering



Aachen, Germany, May 23 – 25th, 2018

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Welcome to ICBEM & RGC 2018!

The 11th International Conference on Bioelectromagnetism (ICBEM) will be held jointly with the 13th Russian-German Conference on Biomedical Engineering (RGC) in Aachen, Germany, on 23 - 25th May 2018 under the auspices of the International

Important Dates

Special Session proposals	01.12.2017
Full paper submission	15.01.2018
	09.02.2018

Society for Bioelectromagnetism ([ISBEM](#)). Since its beginnings in Tampere, Finland in 1996, the [ICBEM](#) conference took place in Melbourne (1998), Bled (2000), Montreal (2002), Minneapolis (2005), Aizu (2007), Rome (2009), Banff (2011), Geneva (2013) and Tallinn (2015). The first Russian-German Conference on Biomedical Engineering (RGC) took place in Hannover (2013). After being held in St. Petersburg (2014), Aachen (2015), and Suzdal (2016) we are happy to host the RGC 2018 in Aachen again.

In 2018, the joint conferences will be hosted by the Philips Chair for Medical Information Technology ([MedIT](#)) at RWTH Aachen University. Following the fundamental idea of the ISBEM, the ICBEM & RGC 2018 provides a platform for researchers all over the world to share their experience regarding their work in the broad field of bioelectromagnetism, which includes:

- The behavior of excitable tissue (the sources)
- The electric currents and potentials in the volume conductor
- The magnetic field at and beyond the body
- The response of excitable cells to electric and magnetic field stimulation
- The intrinsic electric and magnetic properties of the tissue,

among many other topics from the field of biomedical engineering that are covered by the [RGC](#). The proceedings of the conference will be published as a special issue of the International Journal of Bioelectromagnetism ([IJBEM](#)).

Date and Location

The ICBEM & RGC 2018 will take place on 23 – 25th May 2018 in [Aachen, Germany](#), close to the borders

Notification of acceptance	28.02.2018 14.03.2018
Final paper submission	31.03.2018
Early registration	15.04.2018
Registration deadline	27.04.2018

News

[Proceedings online](#)

June 13, 2018

The proceedings of both ICBEM and RGC are now online ...

[Travel information](#)

May 18, 2018

We updated our Travel information with a document on "Getting ...

[Conference program online](#)

May 11, 2018

We are pleased to inform you that the conference program ...

Support

of Netherlands and Belgium. It will be hosted at the SuperC Congress Center of the RWTH Aachen University.



DGBMT



ISBEM

RGS Ragnar Granit Seura
Ragnar Granit Sällskapet
Ragnar Granit Society

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