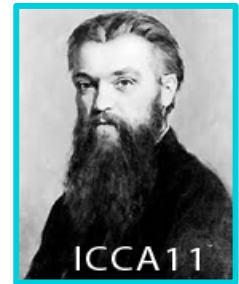


11th International Conference on Clifford Algebras and Their Applications in Mathematical Physics



August 07th – 11th 2017

Ghent, Belgium

The 11th International Conference on Clifford Algebras and Their Applications in Mathematical Physics (ICCA11) will be held at Ghent University in Ghent, Belgium, from Monday, August 07th until Friday, August 11th 2017.



The ICCA series traditionally is dedicated to the study of Clifford algebra and its applications in geometry, mathematical analysis, mathematical and theoretical physics and mechanical and electrical engineering. Over the years, the domain of Clifford algebra applications has broadened and diversified its scope: Clifford algebra has shown to be a highly efficient and powerful language for tackling problems in numerical analysis, integral transforms, group representation theory and Lie (super) algebras, robotics, signal and image processing, control engineering, geographic information systems (GIS), cosmology, virtual reality, 3D camera optics, medical imaging, neural computation, ...

The ICCA conferences have a strong interdisciplinary character. They aim at bringing together experts and young researchers from various fields, encouraging interdisciplinary interactions.

Scientific and Organizing Committee ICCA11

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Stef Caenepeel, Free University Brussels
Hendrik De Bie, Ghent University (OC)
Hennie De Schepper, Ghent University (OC chair)
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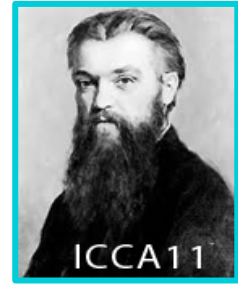
ICCA Steering Committee

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Nikolay Marchuk, Steklov Math. Inst. RAS, Russia
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Key dates

Registration period: January 01st – June 25th 2017
Abstract deadline: June 25th 2017
Payment deadline: July 09th 2017
Conference Office: from August 06th 2017 on
Conference: August 07th – 11th 2017
Proceedings contribution: December 03rd 2017



Participation fee

Regular participant: € 300
Student: € 200
Accompanying person: € 100

The participation fee includes the registration fee, the conference material, the book of abstracts, lunches, refreshments and coffee/tea during the breaks, welcome and closing drinks, Clifford Prize ceremony and reception, boat trip, conference dinner.

Accommodation

A limited number of rooms is available in the Guest House (student homes) of Ghent University. These student homes offer clean and cheap but basic rooms, without internet connection. Reservation of these rooms is through the organizers. All other form of accommodation should be arranged by the participants themselves. Some hotels in Ghent will offer a reduction to participants of the ICCA11 conference.

Proceedings

Proceedings of ICCA11 will appear as a special issue of the journal *Advances of Applied Clifford Algebras*, Springer-Birkhäuser. Manuscripts (max. 15 pages) will be subject to the usual refereeing process, and are due Sunday, December 03rd 2017.

W K Clifford Prize

The W K Clifford Prize is an international scientific prize for young researchers, encouraging them to compete for excellence in their research in theoretical and applied Clifford algebras, their analysis and geometry. The W K Clifford Prize 2017 will be awarded on Wednesday, August 09th 2017 during an academic session in *Het Pand*, the culture and congress centre of Ghent University. Further information about the Prize is available at www.wkcliffordprize.org

Contact

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