

Fifth Central- and Eastern European Conference on Computer Algebra- and Dynamic Geometry Systems in Mathematics Education

Halle (Saale), 26–29 September, 2014

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After four successful conferences held at Pécs, Hungary (2007), Hagenberg, Austria (2009), Hluboká nad Vltavou, Czech Republic (2010) and Novi Sad, Serbia (2012) we are delighted to announce that the CADGME conference continues. The team of the Department of Mathematics at the Faculty of Sciences, University of Halle-Wittenberg has volunteered to host the conference in 2014 in the beautiful city of Halle, Germany. As for the last CADGME conferences we want to create a forum for Central- and Eastern-European colleagues, and for all interested academics from around the globe to exchange ideas and nurture collaboration. We hope that you will join us in Halle on 26–29 September 2014!

Keynote speakers

- Ralph-Johan Back (Abo Akademi University Turku, Finland)
- Marcelo de Carvalho Borba (GPIMEM - Grupo de Pesquisa em Informática, Outras Mídias e Educação Matemática, Brasil)
- Predrag Janičić (University of Belgrade, Serbia)
- Tomas Recio (Universidad de Cantabria, Santander, Spain)
- Jürgen Richter-Gebert (Technische Universität München, Germany)

Call for papers

The aim of the conference is to continue offering a forum for academics in Central- and Eastern Europe in closer connection with Western European colleagues to share their experiences and practices with technology-assisted mathematics teaching with colleagues from all around the world. Hence, we kindly invite colleagues – everyone from everywhere – to participate and contribute to the conference. The conference language is English.

How to contribute

Contributed talks: Contributed Talks will be given in parallel sessions; the length is 30 minutes including discussion.

Posters: Research results can be presented on posters. There will be time allocated to present and discuss posters.

Working groups: Talks will be organized around the conference topics as shown in the proposed list below. We welcome proposals (max 500 words) of working groups by 1 April, 2014 in which participants can contribute talks/ papers. In working group sessions plenty of time will be allocated for in-depth discussion of talks/papers.

Workshops: We encourage participants and software developers to organize workshops. Proposals (max 500 words) should be submitted by 1 April, 2014. Please let us know about the technical facilities needed for the workshops.

Student contributions: We will offer a special track for Ph.D. students and teachers to encourage contributions from young researchers. The best student contribution will receive a prize.

Registration and further information

Conference fees have not been determined yet, but we are aiming at a low fee that is affordable for participants from all over Europe. Furthermore, we're currently negotiating special rates for accommodation and catering that will be published at the conference website until March 2014 latest. A discount rate for students and for accompanying persons will be available. We will try to match the prices of past CADGME conferences (about 160 EUR/70 EUR reduced for 2.5 days). There is the possibility for a limited number of grants, please contact the local organizing committee before June 2014 in case you need financial support.

Please find more information on the conference website at <http://cadgme2014.ceremat.org>.

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