



July, 27 - 28
2017

Aachen Conference on Computational Engineering Science

In Honor of Wolfgang Dahmen

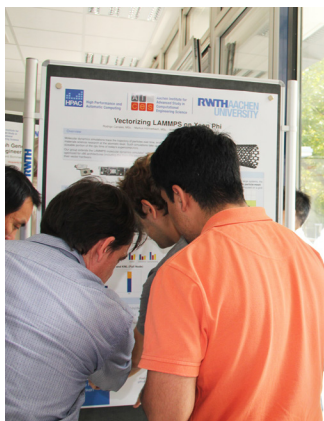
Overview

The Aachen Conference on Computational Engineering Science (AC.CES) brings together leading experts in theory, method development, and applications related to problems in computational engineering. The main objectives of the conference are to present cutting-edge research and to facilitate interdisciplinary collaboration. The conference consists of a series of plenary sessions featuring invited talks by leading experts; these will be accompanied by a poster session.

Conference Topics

- Approximation Theory
- High Dimensional Problems
- Imaging / Electron Microscopy
- Numerical Methods for PDEs





Call for Posters

Participants are encouraged to present posters at the conference. A one-page abstract related to the topics of the conference should be submitted by May 31, 2017. Full

instructions for writing and submitting the abstract are available on the conference website. Notification of acceptance will be given by June 15, 2017.

Confirmed Speakers

- Markus Bachmayr (Rheinische Friedrich-Wilhelms-Universität Bonn)
- Peter Binev (University of South Carolina)
- Dietrich Braess (Ruhr Universität Bochum)
- Claudio Canuto (Politecnico di Torino)
- Albert Cohen (Université Pierre et Marie Curie)
- Ronald DeVore (Texas A&M University)
- Max Gunzburger (Florida State University)
- Wolfgang Hackbusch (Max-Planck-Institut für Mathematik in den Naturwissenschaften, Leipzig)
- Joachim Mayer (RWTH Aachen)
- Pencho Petrushev (University of South Carolina)
- Reinhold Schneider (Technische Universität Berlin)
- Rob Stevenson (University of Amsterdam)
- Paul Voyles (University of Wisconsin)



Be Smart
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Be an Early Bird

Important Dates

Deadline for one-page abstract	May 31, 2017
Notification of abstract acceptance	June 15, 2017
Deadline for early payment	June 23, 2017
Conference in Aachen	July 27 - 28, 2017

Registration Fees

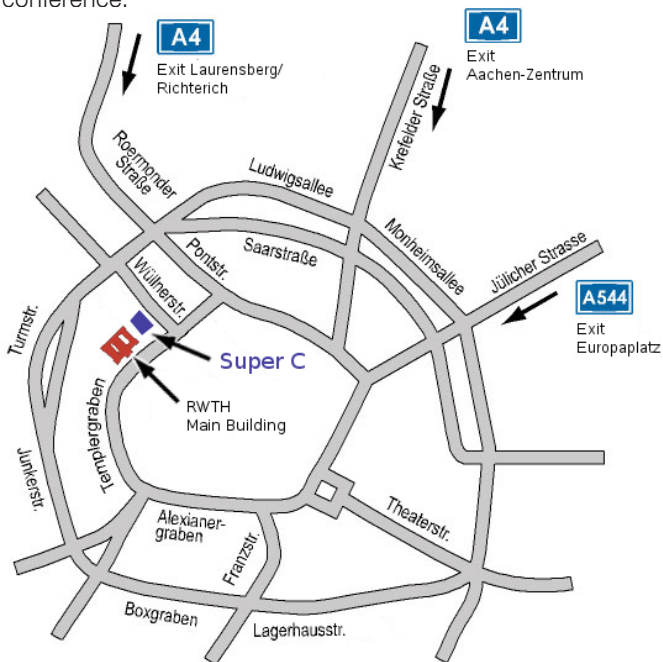
	Early	Regular
Regular	100 €	150 €
Students	50 €	100 €

Conference Location

The conference is organized by the Aachen Institute for Advanced Study in Computational Engineering Science (AICES) and will take place in the Super C building of RWTH Aachen University in Aachen, Germany.

Aachen is a historic spa city in North Rhine Westphalia, Germany, and served as the capital of Charlemagne's empire. It is the westernmost city in Germany, adjacent to Belgium and the Netherlands, and 65 km west of Cologne. Aachen can be reached by train from airports in Cologne, Düsseldorf, Frankfurt, and Bruxelles.

The Super C building is a 10 to 15 minute walk from the city center. If you prefer public transportation, bus stops near the Super C are Technische Hochschule (Line 13) and Driescher Gässchen (Lines 7, 13, 33, 44, 47, 77, 147). Once at the Super C building, signs will direct you to the lecture rooms for the conference.



AC.CES Scientific Committee

Marek Behr

Paolo Bientinesi

Nicole Faber

Ming Hu

Georg May

Siegfried Müller

Roger A. Sauer

Manuel Torrilhon

Florian Wellmann

Benjamin Berkels

David Bommes

Martin Grepl

Leif Kobbelt

Alexander Mitsos

Holger Rauhut

Bob Svendsen

Karen Veroy-Grepl

Local Organizing Committee

Benjamin Berkels

Martin Grepl

Georg May

Karen Veroy-Grepl

Nicole Faber

Frank Knoben

Siegfried Müller

Further Information

Questions may be addressed to the conference secretariat
(aces@ices.rwth-aachen.de)

For more information please visit:
www.ac-ces-2017.rwth-aachen.de

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