

## Purpose of the Conference

In 1992 ACDCA (the Austrian Center for Didactics of Computer Algebra) started a conference series which has become a driving force in bringing technology, in particular computer algebra systems (CAS), into the classroom.

The conference series comprises two strands: the ACDCA Summer Academies, which are more oriented towards didactical questions connected with the use of technology for teaching and learning and the conferences for CAS in Education & Research, which are geared towards exploring the use of CAS software and symbolic calculators in education and towards using these tools in programming and research.

The conference program will consist of keynote lectures, contributed presentations, and workshops. Other formats will be considered if suggested by participants.

## Conference Co-Chairs

Eno Tõnisson, Estonia

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Josef Böhm, Austria

[nojo.boehm@pgv.at](mailto:nojo.boehm@pgv.at)

Marina Lepp, Estonia

[marina.lepp@ut.ee](mailto:marina.lepp@ut.ee)



## Call for Submissions

Deadline: March 15, 2012

### Format

Short lecture: 25 minutes (with questions and answers)

Lecture: 55 minutes (with questions and answers)

Workshop in computer lab: 90 minutes (with questions and answers)

### Topics

Possible topics for the both strands can be found at the conference website.

### Website

<http://time2012.ut.ee/>

**TIME 2012 is a 20-Years'  
Celebration of this Conference  
Series**



## TIME2012

**Technology and its Integration in  
Mathematics Education**

This conference combines 2 conferences:

**12th ACDCA Summer Academy  
and**

**10th Conference for CAS in Education &  
Research**

(Former Int'l TI-Nspire & Derive Conference)

**July 10-14, 2012**

**Tartu, Estonia**

**1<sup>st</sup> Announcement  
&  
Call for Submissions**



## Keynote Speakers

William C Bauldry, USA

"CAS in the Classroom: Yesterday, Today, and Tomorrow"

José Luis Galán, Spain

"From Vienna to Tartu: A 10 Years Tour using Derive in TIME"

Djordje Kadijevich, Serbia

"Critical issues of effective CAS utilization"

Walter Wegscheider, Austria

"Development of pedagogical tools for teaching mathematics - from the PC Lab to Smartphone"

## Timetable

March 15, 2012:	Deadline for submissions
March 30, 2012:	Notification of acceptance
April 15, 2012:	Final day for standard registration
July 10-14, 2012:	TIME 2012 Conference
September 15, 2012:	Paper submission deadline

## Co-Chairs of Program Committees

### ACDCA Summer Academy

Josef Lechner, Austria

Marina Lepp, Estonia

### The conference for CAS in Education & Research

Michel Beaudin, Canada

José Luis Galán, Spain

## Proceedings

The paper submission deadline is September 15, 2012.

The selected papers will be published in the special issues of the following journals (in case the paper passes the review process):

- Journal of Symbolic Computation (JSC),
- International Journal of Mathematical Education in Science and Technology (IJMEST),
- The International Journal for Technology in Mathematics Education (IJTME).

All other papers will be published in the conference webpage (and in downloadable CD).

## Conference Fees

### Preliminary registration fees for participants:

Standard (until April 15, 2012):	<b>290 EUR</b>
Late (after April 15, 2012):	<b>380 EUR</b>

Registration fees for participants will cover admission to all presentations, book of abstracts, lunches, coffee breaks, welcome reception, excursion and conference dinner.

### Preliminary registration fees for accompanying persons:

Standard (until April 15, 2012):	<b>195 EUR</b>
Late (after April 15, 2012):	<b>250 EUR</b>

Registration fees for accompanying persons will cover welcome reception, conference dinner and excursions.

**The conference is hosted by the Institute of Computer Science, the University of Tartu, Estonia**

