



## KTH Computational Science and Engineering Centre

invites to the

### **KCSE Science Day on Numerical Analysis: The Core of e-Science**

**November 15, 2013, 09.30-16.00**

<http://agenda.albanova.se/conferenceDisplay.py?confId=4062>

Internationally known experts will present their views on history, current status and future of modern numerical methods and its applications in natural and engineering sciences. An integral part of this event will be presentations by KCSE students, which are related to usage of high performance computing in their PhD studies.

*The participation is open to everyone.*

#### **Keynote Speakers:**

- *Laurette Tuckerman, Ecole supérieure de physique et de chimie industrielles (ESPCI), Paris: Bifurcation analysis for timesteppers*
- *Bertil Gustafsson, Uppsala University: Scientific Computing from a historical perspective*

Welcome! (no registration necessary)

Philipp Schlatter, Chairman of Science Day (Mechanics)

Michael Hanke, Director KCSE (Numerical Analysis)

Erwin Laure (PDC)

Zilvinas Rinkevicius, Director of Studies (Theoretical Chemistry)

Håkan Hugosson (Material Science)

Anatoly Belonoshko (Theoretical Physics)

Conference venue: Lecture hall K1, Teknikringen 56



