

# S<sup>2</sup>AM 2013

**Summer School in Algorithmic Mathematics  
September 2-6, Hamburg**



## Lectures

**Constructive Methods in Algebraic Number Theory**

**-Claus Fieker, Kaiserslautern**

**Computational Singularity Theory**

**-Anne Frühbis-Krüger, Hannover**

**The Matrix Group Recognition Project**

**-Alice Niemeyer, Aachen**

## Organization

Jan Steffen Müller, Hamburg

Yue Ren, Kaiserslautern

The S<sup>2</sup>AM is organized by young mathematicians and focuses on algorithms in algebra, geometry and number theory. The school also highlights the work of its participants through contributed posters and short talks.

## Funding

DFG Schwerpunktprogramm 1489  
Algorithmic and Experimental Methods in  
Algebra, Geometry and Number Theory

Registration and Further Information

[www.computeralgebra.de/s2am-2013](http://www.computeralgebra.de/s2am-2013)