Hinweise auf Konferenzen

1. **ASCM 2012 – The Tenth Asian Symposium on Computer Mathematics**

   Beijing, China, 26. – 28.10.2012

   `http://www.mmrc.iss.ac.cn/ascm/ascm2012`

   The Asian Symposium on Computer Mathematics (ASCM) is a series of conferences which serve as a forum for participants to present original research, learn of research progress and developments, and exchange ideas and views on doing mathematics using computers.

   ASCM 2012 is the tenth in the series. This conference features three invited talks by the following speakers: Erich Kaltofen (North Carolina State University, USA), Markus Pueschel (ETH Zurich, Switzerland) and Josef Schicho (RICAM, Austrian Academy of Sciences, Austria).

2. **ECC 2012 – The 16th Workshop on Elliptic Curve Cryptography**

   Queretaro, Mexico, 28. – 31.10.2012

   `http://ecc2012.cs.cinvestav.mx/`

   ECC 2012 is the 16th in a series of annual workshops dedicated to the study of elliptic curve cryptography and related areas. Over the past years the ECC conference series has broadened its scope beyond elliptic curve cryptography and now covers a wide range of areas within modern cryptography.

3. **Der XIV. Mathematica-Tag 2012**

   Berlin, Datum wird noch angegeben

   `http://www.ordinate.de/mathematicaTag.htm`

   ma*themas* ordinate organisert regelmäßig seit 1998 den Berliner Mathematica-Tag. Es trafen und treffen sich dabei an Mathematica Interessierte. Ziel ist vor allem auch ein Erfahrungsaustausch der Teilnehmer.

4. **AMS Special Session titled "Computational Algebraic and Analytic Geometry for Low-dimensional Varieties" at the Joint Mathematics Meetings**

   San Diego, USA, 12.01.2013

   `http://jointmathematicsmeetings.org/meetings/national/jmm2013/2141_intro`

   This session is devoted to algorithms and computational techniques for algebraic curves, Riemann surfaces, algebraic surfaces, and low-dimensional varieties. We are interested in reports on algorithms to solve problems or on a significant use of computational algebraic or analytic techniques to obtain results. Algorithmic, algebraic, arithmetic, and analytic aspects of curves and surfaces are appropriate topics. We particularly encourage talks addressing connections between these approaches.

5. **MEGA 2013 – Effective Methods in Algebraic Geometry**

   Frankfurt am Main, 3. – 7.06.2013

   `http://math.uni-frankfurt.de/mega2013/`

   MEGA is the acronym for Effective Methods in Algebraic Geometry (and its equivalent in Italian, French, Spanish, German, Russian, etc.). This series of biennial international conferences, with the tradition dating back to 1990, is devoted to computational and application aspects of Algebraic Geometry and related topics.

   The conference will comprise invited talks, regular talks (based on a competitive submission process), software presentations, as well as a poster session.

   Invited speakers are Lucia Caporaso (University Roma Tre), Felipe Cucker (City University of Hong Kong), Bas Edixhoven (University of Leiden), Benjamin Nill (Case Western Reserve University), Giorgio Ottaviani (University of Firenze), Frank-Olaf Schreyer (University of Saarbrücken), Markus Schweighofer (University of Konstanz), Seth Sullivant (North Carolina State University) and Rekha Thomas (University of Washington).

6. **ISSAC 2013 – The 38th International Symposium on Symbolic and Algebraic Computation**

   Boston, USA, 26. – 29.06.2013

   `http://www.issac-conference.org/2013/`

   The International Symposium on Symbolic and Algebraic Computation (ISSAC) is the premier conference for research in symbolic computation and computer algebra. ISSAC 2013 is the 38th meeting in the series, started in 1966 and held annually since 1981, in North America, Europe and Asia. The conference presents a range of invited speakers, tutorials, poster sessions, software demonstrations and vendor exhibits with a centerpiece of contributed research papers.

7. **Fq11 – The 11th International Conference on Finite Fields and their Applications**

   Magdeburg, 22. – 26.07.2013

   `http://www.math.uni-magdeburg.de/~fq11/`

   The 11th International Conference on Finite Fields and their Applications will be held at Otto-von-Guericke University in Magdeburg, Germany. Invited speakers are Anne Canteaut (INRIA, France), Xiangdong Hou (University of South Florida, USA), Nicholas Katz (Princeton University, USA), Daniel Panario (Carleton University, Canada), Henning Stichtenoth (Sabanci University, Turkey), Christopher Umans (California Institute of Technology, USA) and Geertrui van de Voorde (Vrije Universiteit Brussel, Belgium).

8. **CASC 2013 – 15th International Workshop on Computer Algebra in Scientific Computing**

   Berlin, 9. – 13.09.2013

   `http://www14.in.tum.de/CASC2013/`

   Nährere Informationen finden Sie bald auf der Webseite.