



# The First International Conference on Mathematics and Statistics

## AUS-ICMS '10

March 18-21, 2010

### First Announcement



### AUS-ICMS '10



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American Mathematical Society (AMS)  
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Organized by

**The Department of Mathematics & Statistics**

American University of Sharjah

Co-Sponsored by

**The American Mathematical Society –AMS**

The aim of the conference is to bring together researchers and scientists working in the fields of pure mathematics, applied mathematics, mathematics education and statistics. The proposed technical program of the conference will include contributed talks and keynote lectures. The conference will be held on March 18 – 21, 2010 at the American University of Sharjah (AUS), Sharjah, UAE. AUS is located 10 miles from the center of Sharjah city and 15 miles from the city of Dubai. It is located in the most rapidly developing, the most exciting and the most cosmopolitan country in the region. Sharjah has beautiful beaches on both the Arabian Sea and the Indian Ocean.

Topics to be covered include, but are not limited to:

- Algebra
- Analysis
- Applied Mathematics
- Differential Equations
- Discrete Mathematics
- Financial Mathematics
- Mathematics Education
- Number Theory
- Numerical Analysis
- Probability Theory
- Statistics and Its Applications
- Stochastic Differential Equations
- Topology and Geometry

A number of world renowned mathematicians will be invited to deliver keynote lectures.

Special Issues of:

1. International Journal of Mathematics and Mathematical Sciences, Hindawi Publishing Corporation, NY, USA
2. The Journal of Dynamic Systems and Applications – Dynamic Publishers- Atlanta, USA
3. The Journal of Neural, Parallel and Scientific Computation - Dynamic Publishers- Atlanta USA

will be dedicated to publishing selected papers presented at the conference.

One page proposals for special sessions are solicited in areas related to conference scope. Proposals should include the topic, expected number of participants and background of the organizer. Proposals should be submitted before October 1<sup>st</sup>, 2009.

Important Dates:

Abstract Submission Deadline .....	December 1, 2009
Registration Deadline.....	December 15, 2009
Late Registration Deadline.....	February 1, 2010

**To submit your abstract and register for the conference, please check the conference website at <http://www.aus.edu/conferences/icms10>**

For further information please visit the conference website or contact the conference organizers at: [aus-icms@aus.edu](mailto:aus-icms@aus.edu)