Society for Industrial and Applied Mathematics

United Kingdom and Republic of Ireland Section (SIAM-UKIE)



Number 3, August 2014

SIAM National Student Chapter Conference 2014



Group photograph of the participants at the 3rd SIAM National Student Chapter Conference, University of Oxford, May 28, 2014.

Over 150 students, young researchers, and faculty members in applied and financial mathematics from Universities across the UK and Republic of Ireland came together at the <u>3rd Annual SIAM National Student Chapter</u> <u>Conference (SNSCC)</u> on 28th May 2014, whose aim was to provide a platform for young researchers to exchange and develop their ideas and to expand their networking connections.

The 2014 SNSCC was organised by an enthusiastic team of students of the <u>Oxford</u> <u>University SIAM Student Chapter</u>, and hosted at the new Andrew Wiles Building of the Mathematical Institute, where the participants were welcomed by SIAM-UKIE President Prof Endre Süli.

The central part of the conference consisted of 10 research talks (selected from approximately 50 submissions received) contributed by graduate students, and 30 poster presentations from graduate students and postdoctoral fellows. The conference included two plenary lectures, by Prof Demetrios Papageorgiou (Imperial College London) entitled "Interfacial waves in viscous multi-fluid flows: From order to chaos on the microscale", and by Prof Christoph Reisinger (University of Oxford) on "Computation with high-dimensional models of financial markets", and an industrial talk by Tom Foster from <u>BNP Baribas</u>, who generously co-sponsored the event.

Prizes were awarded to lain Smears (University of Oxford) for the best talk, and to Radu Cimpeanu (Imperial College London) and Jeremy Minton (University of Cambridge) for the best poster presentations. The conference concluded with dinner in a refined atmosphere, making this a day to remember.

The objectives of the event were successfully accomplished as all participants exploited the opportunity provided to create useful contacts and to learn more about the work of many of their colleagues. — *Savina Joseph (SIAM Chapter Secretary, Oxford)*

In This Issue

- SIAM National Student Chapter Conference 2014
- Members Highlights
- Events Update

Members Highlights

Professional societies, meetings and technical publications are fundamental to the continued development of applied and industrial mathematics. SIAM publishes 15 world leading <u>scientific</u> journals, several <u>books</u>, and organises many international and sectional <u>conferences</u> every year. <u>SIAM members</u> receive various discounts on all SIAM conference registrations, books, and journals.

<u>Student membership</u> is free for those who study full-time in an institution that is an <u>Academic</u> <u>Member of SIAM</u> and for members of a <u>Student Chapter of SI-</u> <u>AM</u>.

Events Update

SIAM Student Chapter Conference, University of Reading, September 5, 2014. — Registration deadline 15th August 2014.