



Edinburgh SIAM Student Chapter

Connecting Applied Mathematics and Industry



Karen Schmid

**Institute of Petroleum Engineering
Heriot-Watt University
President**



Bubacarr Bah

**School of Mathematics
University of Edinburgh
Vice President**



Nneoma Ogonna

**Department of Mathematics
Heriot-Watt University
Secretary/Treasurer**





Inaugural Conference

Official Opening



Prof S. Chapman, Principal,
HWU

Opening remarks



K. Schmid, Chapter President

First Plenary Talk



Dr Robert Leese

Director of the **Smith Institute for Industrial Mathematics & System Engineering**, and Fellow of St. Catherine's College, Oxford.

"Combinatorial Auctions - and the One That Got Away"





Inaugural Conference

Student talks



Giacomo Mazzi, School of Mathematics, UoE

"Computations of Time Dependent Quantum Expectations"



Jenny Bloomfield

Dept of Maths, HWU

"Modelling Cell Proliferation"



Bubacarr Bah, Sch of Maths, UoE

"Random matrix theory in

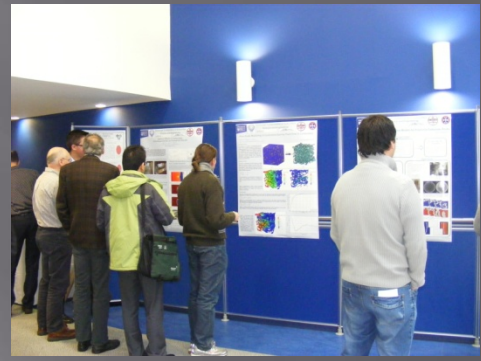
Compressed Sensing"





Inaugural Conference

Break and Poster Session



Second and main Plenary Talk



Prof Sir David Wallace, CBE FRS FREng
Director of the Isaac Newton Institute for Mathematical Sciences, and
Master of Churchill College, Cambridge

"Five Millennia of Mathematics and its Applications"





Inaugural Conference

Poster Prize and Closing Remarks



Winners:

Left - Pablo Gonzalez-Brevis, UoE
Right - Yan Zaretskiy, HWU



Prof. Nigel Brown

V Principal and Head of College
of Science & Engineering, UoE



Lunch with Invited Guests





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Karen Schmid

President

won SIAM
Cert. of Recognition



Bubacarr Bah

Vice President

won SIAM
Student Paper Prize



Nneoma Ogonna

Secretary/Treasurer

won SIAM contest
Math Matters: Apply It!