

COW

(Cambridge Oxford Warwick Algebraic Geometry Seminar)

Warwick COW on Tuesday 11th July 2006

Google "COW seminar" or dial www.dpmms.cam.ac.uk/~gks1/COW.html

PROGRAMME

- 11:00—11:45 **Miles Reid** (Warwick)
Ice cream and Dedekind sums
- 12:00—12:45 **V.V. Nikulin** (Liverpool)
Correspondences of $K3$ surfaces via moduli of sheaves
- 2:00—3:00 **Nam-Hoon Lee** (KIAS, Seoul)
Tyurin constructions of Calabi-Yau 3-folds
- 3:30—4:30 **Nikolai Tyurin** (JINR Dubna)
The Maslov class of Lagrangian submanifolds (in some cases when it can be defined)
- 5:00—6:00 **Victor Batyrev** (Tübingen)
Constructing new Calabi-Yau 3-folds and their mirrors via conifold transitions
- 6:00 **Drinks and buffet dinner**

The Tyurin Memorial Celebration takes place the following day at Warwick
(Google "Tyurin memorial" or dial

http://www.maths.warwick.ac.uk/research/2005_2006/tyurin_prog.html)

Anyone requiring accommodation at Warwick should contact the MRC Office
mrc@maths.warwick.ac.uk

The COW seminar is funded by the London Mathematical Society and organised by Gregory Sankaran at Bath, Miles Reid at Warwick and others.

Anyone interested in UK mathematics is welcome to subscribe to the mailing list by going to <http://listserv.csv.warwick.ac.uk/mailman/listinfo/cowalgeom>

For further information on this and other events see: www.maths.warwick.ac.uk/events.html

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