

# INTEGRABLE DAY IN LOUGHBOROUGH

Friday, 24 November 2006

Department of Mathematical Sciences

Centre for Nonlinear Mathematics and Applications

A half-day workshop on Integrable Systems will be held at Loughborough University, room W 190 on November 24, 2006.

Programme

13.30 **Mikhail Feigin** (Glasgow): *"Degenerate unitary ensembles and Painleve-IV"*

14.30 **Hovhannes Khudaverdian** (Manchester): *"Generalised symmetric powers and higher homomorphisms"*

15.30 Coffee break

16.00 **Simon Ruijsenaars** (Loughborough): *"Relativistic Lamé functions"*

17.00 **Evgueny Sklyanin** (York): *"Bäcklund transformations for BC Toda lattice"*

The meeting is part of a Collaborative Workshop Series on Classical and Quantum Integrability, sponsored by the London Mathematical Society, involving Edinburgh, Glasgow, Leeds and Loughborough Universities, see <http://www.lboro.ac.uk/departments/ma/events/IDays/index.html>

Funds may be available to support the attendance of research students. Enquiries should be addressed to the organiser: A.P.Veselov@lboro.ac.uk or 01509 222866.