



WORKSHOP

9-10 December 2009

q-Representation theory

Programme

Wednesday 9 December:

- 09.30 - 10.30** Masatoshi Noumi, Kobe University, Japan: "Kernel functions for van Diejen's q-difference operators". *In AUD G1 (1532-116)*
- 11.00 - 12.00** Katsuhisa Mimachi, Tokyo Institute of Technology, Japan: "Intersection numbers of twisted cycles and the connection problem for the Fuchsian differential equations". *In AUD G1 (1532-116)*
- 13.30 - 14.30** Eric Opdam, Korteweg-de Vries Institute for Mathematics, University of Amsterdam: "Hecke algebras and the tempered L-function conjecture". *In AUD G1 (1532-116)*
- 15.00 - 16.00** Jasper Stokman, Korteweg-de Vries Institute for Mathematics, University of Amsterdam: "Quantum KZ equations associated to affine Hecke algebras". *In Koll G3 (1532-218)*

Thursday 10 December:

- 09.30 - 10.30** Gerard Helminck, Korteweg-de Vries Institute for Mathematics, University of Amsterdam: "Deforming commuting directions in infinite matrices". *In G3.1 (1532-314)*
- 11.00 - 12.00** Henning Haahr Andersen, Aarhus University: "Algebraic and combinatorial fusion rules for q-representations" *In G3.1 (1532-314)*
- 13.00 - 15.00** Discussion *In G3.2 (1532-318)*
- 17.00** Traditional Danish Christmas lunch. *In Koll. D*

Please **register before 2 December** at www.ctqm.au.dk/events/2009/WorkshopDec
or send an email to jamshidi@imf.au.dk