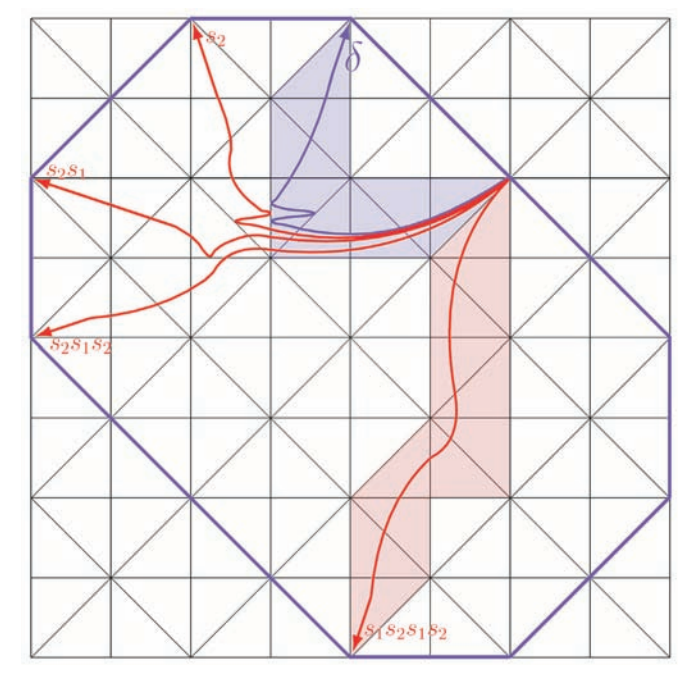


January – April 2011



Trimester Program

On the Interaction of Representation Theory with Geometry and Combinatorics

Organizers: Steffen Koenig, Peter Littelmann, Jan Schröer, Catharina Stroppel

The trimester will provide a forum and meeting place for exchange of ideas and techniques, focussing on topics connecting representation theory with different areas of mathematics. Established experts and young researchers will meet to discuss new ideas and techniques, opening the possibility for unforeseen collaborations and surprising results in the long run.

Lecture series will be given by Alexander Kleshchev (Eugene) and Olivier Schiffmann (Paris). A one week introductory workshop will take place at the beginning of January, a conference is planned at the end of March.

Confirmed participants are:

H. Andersen (Aarhus)	G. Hiss (Aachen)	K.-H. Neeb (Erlangen)
A. Berenstein (Eugene)	M. Kashiwara (Kyoto)	E. Opdam (Amsterdam)
M. Brion (Grenoble)	F. Knop (Erlangen)	A. Ram (Melbourne)
J. Brundan (Eugene)	H. Krause (Paderborn)	M. Reineke (Wuppertal)
J. Chuang (London)	T. Kobayashi (Tokyo)	C. M. Ringel (Bielefeld)
S. Fomin (Michigan)	S. Kumar (Chapel Hill)	A. Schilling (Davis)
I. Gordon (Edinburgh)	G. Malle (Kaiserslautern)	C. Xi (Beijing)
J. Hilgert (Paderborn)	H. Nakajima (Kyoto)	A. Zelevinsky (Northeastern)

Call for participation: The Hausdorff Research Institute offers visiting positions for the whole period of the trimester program (for senior scientists, Postdocs and PhDstudents). The deadline for application is April 15, 2010. Please send applications (including CV and, for Postdocs and PhD-students, a letter of recommendation) using our online application form (preferably) www.him.uni-bonn.de/geometry-and-combinatorics or by email to the director of HIM, Prof. Dr. Matthias Kreck (kreck@him.uni-bonn.de). In addition numerous fellowships for shorter periods are available.