Participants of the 14th International Workshop on Matrices and Statistics: Auckland, New Zealand, 29 March - 1 April 2005

Photo by Magdala Werner
The invited lectures were:

- S. Ejaz Ahmed: “Approximation-assisted estimation of eigenvectors under quadratic loss”.
- Karl E. Gustafson: “The geometry of statistical efficiency”.
- Stephen Haslett & John Haslett: “What are the residuals for the linear model?”.
- Moshe Haviv: “On singularly perturbed Markov chains”.
- Jarkko Isotalo & Simo Puntanen: “Comparison of the ordinary least squares predictor and the best linear unbiased predictor in the general Gauss–Markov model”.
- Tõnu Kollo & Dietrich von Rosen: “Approximation of the parameter distributions of growth curve model”.
- Alexander Kukush: “Invariant estimator in a quadratic measurement error model”.
- Simo Puntanen, Ka Lok Scott: “Decomposing the Watson efficiency in partitioned linear models”.
- C. Radhakrishna Rao: “Anti-eigen and anti-singular values of a matrix and applications to problems in statistics”.
- George P. H. Styan, Ka Lok Chu, Jarkko Isotalo & Simo Puntanen: “Inequalities and equalities for the Watson efficiency in orthogonally partitioned full rank linear models”.
- Garry J. Tee: “Eigenvectors of block circulant matrices”.
- Götz Trenkler: “On the commutativity of orthogonal projectors”.
- Hans Joachim Werner & Ingram Olkin: “On permutations of matrix products”.

The Workshop group photo is on the facing page; for other photos please visit http://iwms2005.massey.ac.nz/photos.html.

The 15th International Workshop on Matrices and Statistics (IWMS-2006) will be held in Uppsala, Sweden, 13–17 June 2006: http://www.bt.slu.se/iwms2006/iwms06.html. The International Organizing Committee is chaired by Hans Joachim Werner: ujw902@uni-bonn.de and the Local Organizing Committee is chaired by Dietrich von Rosen (Swedish University of Agricultural Sciences): iwms06@bt.slu.se