



MASSEY UNIVERSITY

THE NEW ZEALAND
MATHEMATICAL SOCIETY (INC.)



the ROYAL
SOCIETY of
NEW ZEALAND
TE APĀRANGI



THE INSTITUTE OF INFORMATION AND MATHEMATICAL SCIENCES

Presents the 2010 Sir Neil Waters Distinguished Lecture



TO BE DELIVERED BY **Persi Diaconis**

Mary V. Sunseri Professor of Statistics and Mathematics, Stanford University

MATHEMATICS AND MAGIC TRICKS

"The way that a magic trick works can be just as amazing as the trick itself. I will illustrate with good tricks, whose "works" take us to the edge of what's known in mathematics. The same math applies to problems in cryptography, breaking and entering, genetics and robot design."

Persi Diaconis

This talk will show the beauty of both mathematics and magic.

**Wednesday 13 January 2010 at 6.00pm | Sir Neil Waters Lecture Theatres
Massey University Albany, Gate 1, State Highway 17, Albany, Auckland**

FREE ADMISSION

Contact: **Annette Warbrooke** Email: A.Warbrooke@massey.ac.nz Phone: (09) 414 0800 extn 41031