

# Newsletter

## Mathematics & Statistics



ISSUE 04/05

JUNE 2005

### This Newsletter

- Welcome
- Congratulations
- Papers Accepted For Publications
- Other
- From Frank Lad
- Thank you
- Department Visitors
- Photos

*"It's not enough that we do our best; sometimes we have to do what's required"*

*Sir Winston Churchill*

### WELCOME TO:

Associate Professor Richard Laugesen from the University of Illinois who is here with us until the 16<sup>th</sup> August on an Erskine Fellowship. Richard is the visitor of Qui Bui and Neil Watson and is in Room 607.

### CONGRATULATIONS

The following students have been awarded departmental scholarships:

400 Level: Alethea Rea

300 Level: Ryoko Ito, Daniel Lond, Kiyoyuki Nakagaki, Aroon O'Brien, James Roscoe, Hui Yao

200 Level: Mahana Clutha, Matthew Hendtlass, Isabella Hou, Chang Li, Xinyuan Li, Jing Luo  
Stephen McConnachie

### PAPERS ACCEPTED FOR PUBLICATION

**G.F. Steinke**, Flat Laguerre planes admitting 4-dimensional groups of automorphisms that fix at least two parallel classes. Abhandlugnen des Mathematischen Seminars der Universit ät Hamburg

**G.F. Steinke**, Elation Laguerre planes of order 16 are ovoidal. Journal of Combinatorial Designs

**G.F. Steinke**, Flat Laguerre planes of Kleinewillingh öfer type E obtained by cut and paste. Bulletin of the Australian Mathematical Society

**Lee, D.S.**, Rudge, A.D., Chase, J.G. and Shaw, G.M. "A new model validation tool using kernel regression and density estimation," Computer Methods and Programs in Biomedicine.

### OTHER

Douglas Bridges and Mike Steel have been asked to go on the Review Panel for MATH etc in the 2006 PBRF exercise.

## FROM FRANK LAD

Salute di Italia!

Greetings to all Math and Stats! Wish I could send you all some of the heat from Italy. The lecture tour has been wonderful: a 10 hour mini-course on subjective probability and its statistical application (Palermo), a research seminar on medical application of the fundamental theorem of prevision (Catania), a seminar on subjective probability and marxism (Modena), continuing research results in Bologna, a seminar in Perugia on the factorisation of probabilities, and now off to Asti for the two-week summer school. Happily, my Italian is now improving very quickly, and I have made my longest excursion in Italian in a lecture now of 15 minutes before I became completely incomprehensible.

Ciao, Frank Lad

TEACHER; Why are you late Frank?

FRANK: Because of the sign.

TEACHER What sign?

FRANK: The one that says, "School Ahead, Go Slow."

## THANK YOU

Thank you all for the support and encouragement shown to me during my stay at the Department.  
Noelene

## DEPARTMENT VISITORS

Current Visitors	Name of Organization	From	To	Room	Extn
Dr John Holt	University of Massey	15 March 05	31 March 06	502	7663
Assoc.Prof.Richard Laugeson	University of Illinois	1 June 2005	16 August 05	607	8875
Dr Robin Havea	University of the South Pacific	22 June 05	7 July 05	605	8028
Dr John Stell	University of Leeds	25 June 05	9 July 05	605	8028
Visitors due to arrive	Name of Organization	From	To	Room	Ext No
Prof. Daniel Naiman	John Hopkins University, Maryland	9 Jul 2005	14 Aug 2005	710	7431
Prof. Dominic Welsh	University of Oxford	1 Sept 2005	1 Dec 2005	620	7431
Ms. Tanja Gernhard	University of Munich, Germany	24 Sept 2005	24 Dec 2005	616	8876
Dr Granville Tunncliffe-Wilson	Lancaster University, U.K.	25 Sept 2005	15 Nov 2005	710	7431
Dr Jon Pitchford	University of York, York.U.K.	15 Oct 2005	15 Jan 2006	607	8875
Dr David Borchers	University of St. Andrews	23 Jan-06	11 Aug-06		

Prof. Domenica Piccolo	University of Napoli Federico II	7 Feb 2006	6 May 2006		
Prof. Daniel Huson	Tuginben University, Germany	15 Feb 2006	15 Jun 2006		
Prof. Stephen Gardiner	University College-Dublin	01 July 2006	31 Aug 2006		
Prof. Jeremy Levesley	University of Leicester	9 July 2006	14 Sept 2006		

## PHOTOS

**Sarah (and her friend Paula) went skydiving – WooHoo – from 12,000ft!!!**



**Sarah Landing**



**Sarah and Paula – Woohoo!!**