

NEWSLETTER

Department of Mathematics & Statistics

Issue No. 19/03

Friday, 17 October 2003

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SEMINAR

Date: Monday 20th October 2003
Time: 2.00pm
Venue: Gordon Petersen Room, Room 446,
MSCS Building
Title: A.C. AITKEN
Speaker: Associate Professor Peter Fenton
(University of Otago)

PAPERS ACCEPTED FOR PUBLICATION

D. Byatt, I. D. Coope and C. J. Price.
"Performance of various BFGS implementations with limited precision second order information", The ANZIAM Journal, accepted 2 October 2003.

David Byatt

Basse B, Wake GC, Wall DJN, & van-Brunt B.
"On a cell-growth model for plankton" IMA Journal
Mathematical Medicine and Biology, accepted
October 2003.

Basse B, Baguley BC, Marshall WR, Joseph B,
van-Brunt B, Wake GC, & Wall DJN.
"Modelling cell death in human tumour cell

lines exposed to the anticancer drug paclitaxel",
Journal Mathematical Biology, accepted
October 2003.

Graeme Wake

DEPARTMENTAL RESEARCH FUNDS

Congratulations to the following who have been awarded a total of approx. \$30,000 in departmental research funds for summer initiatives (mostly summer students). Full details on these applications are in a folder I will leave with Julie.

Jennifer Brown, Irene Hudson, Bob Broughton,
Easaw Chacko, David Wall, Mark Hickman,
Bill Baritompa.

Mike Steel (chair, Dept. Res. Cttee).

GRAEME WAKE

We are delighted to announce that Professor Graeme Wake has accepted the appointment as Adjunct Professor in our Department, starting 1st March 2004.

Graeme has been with us since 1998 as Professor of Mathematics. This year he became director of the (ANZIAM) Mathematics-in-Industry Study Group administered from within the Centre for Mathematics in Industry within Massey University at Albany but continued his association with us part time at 0.3 FTE. He is currently supervising several PhD students in the department. As well as this, he also taught in an honours course and a 300 level course (MATH 361) this year, even though only 0.3 FTE with us!

We are very pleased that he will be continuing his association with us for at least the next 3 years, contributing his skills and knowledge to our department and the University of Canterbury.

LIZ ACKERLEY

Congratulations to Liz on receiving one of the 2003 Teaching Awards for excellence in teaching.

Since its inception in 2001, this department has won this award each year showing that we have excellent teachers in this Department. We are proud to add Liz to the list of award winners in the Department.

Easaw Chacko

DEPARTMENTAL VISITORS

On Monday 20th October, we welcome Associate Professor Peter Fenton from the University of Otago. Peter is well known to most of us, and will be here all day Monday and in the morning on Tuesday. He'll give a seminar on Monday (see separate notice), and some of us plan to take him to the Staff Club for lunch that day. You're welcome to join us.

Neil Watson

<u>Current Visitors</u>	<u>Organisation</u>	<u>Room No.</u>	<u>Ext. No.</u>	<u>From</u>	<u>To</u>
Assoc. Prof. Peter Lockhart	Massey University	616	8876	6-Oct-02	20-Oct-04
Richard Laugesen , Prof	University of Illinois	710	7694	14-Jul-03	31-Mac-04
Gyou-Bong Lee , Prof	Paichai University, Korea	502	7663	15-Jul-03	14-Jul-04
Adrian lordache , Mr	University of Illinois	522	7695	1-Aug-03	31-Apr-04
<u>Visitor due to arrive</u>	<u>Organisation</u>	<u>Room No.</u>	<u>Ext. No.</u>	<u>From</u>	<u>To</u>
Hajime Ishihara , Assoc. Prof.	Japan Institute of Science and Technology	703	7427	7-Dec-03	15-Dec-03

QUOTE OF THE SEMESTER

From a MATH107 student: "You should give me the mark because I was confused."

Neil Watson