

#### March 2008

# The AUSTRALIAN SOCIETY for OPERATIONS RESEARCH Inc. MELBOURNE CHAPTER

GPO Box 1048, Melbourne, Vic 3001

**Editor: Harry Gielewski** 

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# ASOR (Melb Chapter) AGM and to follow:

# A statistician claiming an uncultivated region of OR-land

**AGM** to start at 5:30pm.

**Speaker:** Geoff Robinson, CSIRO

Mathematical and Information Sciences

**Date:** 19<sup>th</sup> March 2007,

**Location:** ICT Building, 111 Barry Street

Carlton.

**Time:** 6.00pm.

Abstract: I am interested in making decisions about variation and decisions affected by uncertainty. Over the last 22 years I have done a lot of work on stockpiles for mining operations. - Capital expenditure options affect the amount of grade variation in the ore shipped or fed to metallurgical plants. My current work with Andreas Ernst, Gaurav Singh and David Sier concentrates on decisions about grade control and scheduling of tasks and resources.

This talk will mention some mathematical ideas which seem to be useful when tackling such problems. However, its main emphasis will be a discussion of value judgements. What classes of problems, techniques and approaches do statisticians own? What do Operations Research people own? To what extent do old ideas get in the way of new

ideas? How do we (as individuals and as groups) decide where to spend our limited intellectual effort? **Postscipt:** 

At ~17:30 pm we will take the speaker to dinner at the University Cafe. 257 Lygon St Carlton 3053. If anyone intends to join us please let Kaye Marion know. (Tel: 0417 806678 or 99353162 or Email: <a href="mailto:k.marion@rmit.edu.au">k.marion@rmit.edu.au</a>) in order to finalise booking numbers.

#### Notes from the Editor

A Strong reminder of the ASOR (Melbourne Chapter) AGM – your attendance is required.

The presentation following the AGM should also be quite intriguing - Geoff spoke at the Conference and it will be interesting to hear his view of the OR/ Statistics Interface.

Remember also to also to pay your subscriptions. Unfortunately the discount for early payment has now passed, so the full rate is now payable.

A reminder to all students that the deadline for applications for the Honour's Operations Research Student Scholarship is at the end of this month

Harry

### What Else is On

#### **ORSUM** Lecture Series

Traffic Assignment Mathematics of Equilibria primal, dual, complementarity models and beyond..

**Speaker:** Dr Wolfgang Ernst

Date and Time: Wed, 12 March, 1:05-2:15 pm

**Venue:** The Sisalkraft Lecture Theatre,

Architecture Building (ground floor), University

of Melbourne

#### Victorian Statisticians

The Statistics Society of Australia (in Victoria), typically has meetings on every 3<sup>rd</sup> Tuesday of the Month starting in March 2008.

The next meeting will be:

**Topic:** AGM plus topic to be announced. **Presenter:** Dr Siek Toon Khoo, Director, The Psychometrics Institute, Australian Council for Educational Research, Camberwell VIC

**Time:** Tuesday, 18<sup>th</sup> March 2008.

Location: Swinburne University of Technology

Room BA912, BA Building.

Reminder also of:

Australian Statistical Conference 2008 - 30 June - 3 July 2008, Melbourne

For latest information check at:

http://www.statsoc.org.au/Branches/VIC/meetings.htm

### The AOQ (Vic)

For the latest information – see <a href="http://www.aoqvic.org.au">http://www.aoqvic.org.au</a>

Topic: Import Replacement: Keeping

Manufacturing in Australia – strategies to do this. **Presenter**: Mary Leah, Operations Manager,

**Duet Industries** 

**Date and Time:** Wednesday, 26<sup>th</sup> March 2008 6:00 for 6:30 pm Presentation start, 7:30pm Drinks and Networking.

**Location**: Computershare, 452 Johnston St Abbotsford (visitor and street parking available)

## Meb Mages of Interest

We are affiliated with FASTS through AMSC To keep abreast of FASTS activities consult: http://www.usyd.edu.au/fasts/

ASOR National: <a href="http://www.asor.org.au/">http://www.asor.org.au/</a>

Melbourne Chapter

 $\underline{http://www.asor.ms.unimelb.edu.au/melbourne}$ 

The new website for ASOR - Sydney is:

http://www.asor-sydney.asn.au/

NZ OR Society <a href="http://www.orsnz.org.nz/">http://www.orsnz.org.nz/</a>
ORS (UK): <a href="http://www.orsnz.org.uk/">http://www.orsnz.org.uk/</a>
INFORMS (US): <a href="http://www.informs.org/">http://www.informs.org/</a>

IFORS: http://www.ifors.org

For the latest International news, conference and

jobs details see:

http://www.ifors.org/panorama/index.html

tutOR: http://www.tutor.ms.unimelb.edu.au

CSIRO's Double Helix Club http://www.csiro.au/

# Committee Membership for

## 2007/8

**Chair – Patrick Tobin** 9953 3199 email: Patrick.Tobin@acu.edu.au

**Vice Chair - Harry Burley** 9458 1872 email <u>h.burley@latrobe.edu.au</u>

**Secretary** - Kaye Marion 9925 3162 email: k.marion@rmit.edu.au

**Treasurer - Paul Lochert** 9802 4628 email: plochert@bigpond.net.au

Minute Secretary – to be appointed

Committee -

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**Ruth Luscombe** 

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Alana Moore

email: <u>a.moore@ms.unimelb.edu.au</u> **Moshe Sniedovich** 8344 5559

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Co-opted

**Ejanul Haque** 9925 1834 email: ejanul.haque@rmit.edu.au

Office Manager -

Kaye Marion 9925 3162 email: k.marion@rmit.edu.au

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Harry Gielewski 9350 4726 email: harrygie@ozemail.com.au

 $Student\ Representative -$ 

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