

GIScience, Spatial Analysis and Modelling Study Group Report for 2006-2007

Office bearers:

Convener: Dr Shawn Laffan, UNSW
Secretary: Dr Amy Griffin, UNSW@ADFA
Ordinary Member: Dr Paul Frazier, UNE.

Group activities:

1.
August 28-31, 2006 the GISc, Spatial Analysis and Modelling study group co-sponsored the 6th Australasian Postgraduate Workshop on GIScience, Social and Environmental Modelling. The workshop was a continuation of a series of successful meetings that represents the only opportunity for postgraduate researchers to interact directly with leading international experts in the field. The workshop was held at Kioloa, near Bateman's Bay, NSW. IAG sponsorship supported the travel of Dr David O'Sullivan (University of Auckland) and assisted the UWA group travel to the meeting. Attendees at the event included thirty post-graduate and honours students and a small number of early career academic staff. Students from UNSW-ADFA, ANU, UWA, University of Wollongong, University of Sydney, the University of Melbourne, Charles Darwin University, Monash University, and Penn State University (USA) participated in the meeting. All attendees presented papers on their research, developed contacts with other postgraduate students and academic staff members, and attended evening sessions on supervisor-student interaction and publishing. The workshop was cosponsored by UNSW-ADFA, which supported student accommodation and NICTA, which supported Prof. Mark Gahegan's travel to the workshop from Penn State University (USA).

2.
The study group is sponsoring a special session at the 2007 IAG meeting, attracting a range of papers on applications of GIS and spatial analysis to environmental geography problems.

Accounting of monies received from IAG for the postgraduate workshop:

\$650 for air travel from Auckland for Dr. David O'Sullivan
\$768 contribution for transportation for WA members
\$82 towards student accommodation and meals.

Notable textbooks produced by members:

Delaney, J. and K.P. Van Niel (study group member) (2007). *Geographical Information Systems: An Introduction*, 2nd Edition. Oxford University Press.