

The July meeting of the New South Wales Branch will be held on

Thursday, 5 August 2010

6:00pm for refreshments and 6:30pm for talk

at

Seminar Room 346, New Law School Building, University of Sydney

Melanie Bell

Psycho-Oncology Co-operative Research Group (PoCoG)

University of Sydney

What does a biostatistician working in psycho-oncology do?

The field of statistics is massive and even as a statistician who has worked on a diverse range of topics, I still have no idea how many of my counterparts in other areas spend their days. So...What does a biostatistician working in psycho-oncology do? What is psycho-oncology? This talk will have broad scope and should be understandable by all statisticians. It will touch on topics including consulting, the design of trials with psycho-social outcomes, missing data as well as some thoughts on the different fields of statistics.

Dr Melanie Bell is a senior research fellow for the Psycho-Oncology Co-Operative Research Group (PoCoG) at the University of Sydney. She is a recent arrival to Sydney (Feb 2010) from the Department of Preventive and Social Medicine at the University of Otago in Dunedin, New Zealand. After teaching mathematics for many years she did a PhD in biostatistics at the University of Colorado on modelling replicated spatial point patterns. Her statistical research is in spatial and longitudinal analysis, and missing data in longitudinal analysis. She has collaborated on applied research in cardiac surgery, sexual health, nutrition, physiotherapy, physiology, alcohol, developmental biology, and most recently cancer trials with quality of life and psychosocial outcomes.

President Richard Gerlach	Secretary Boris Choy	Treasurer Stephen Bush	Membership Sec. David Pihlens
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University of Sydney	University of Sydney	University of Technology Sydney	University of Technology Sydney



GETTING THERE

By Train from Redfern station

Follow the path shown in the map

By Train from Central station

Take bus (422, 423, 426, 428) to Wentworth Building on City Road OR

Take bus (other routes) to USYD entrance on University Avenue from Parramatta Road

By Car

Parking at Camperdown and Darlington Campuses: \$ 6 flat rate (from 3pm – 6am)

– underground parking at the New Law School Building is available (entrance on Barff Road)

2-hour on-street free parking is available on Darlington Road until 6pm (no time limit after 6pm)

1-hour free parking is available outside the University Sport & Aquatic Centre in Darlington Campus until 6pm (no time limit after 6pm)