

Second announcement and important dates for the first

Global workshop on High resolution digital soil sensing & mapping



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5 – 8 February 2008
Sydney – Australia



This workshop will bring together those developing and using proximal sensors and digital soil maps for Precision Agriculture, Soil Contamination and other applications, where there is a particular need for high spatial resolution (10 m or less) information.

Important dates in 2007

- 29 June – 400 word abstracts due at the conference website. Details still to come.
- 01 July – registration opens
- 01 October – notice of acceptance
- 30 November – six-page paper due

Broad topics for submission of abstracts

Proximal soil sensor development
Applications of proximal soil sensing techniques
Proximal soil sensor calibrations
Soil inference systems
Signal processing
Prediction methods for large data sets

Keynote speakers

- Jaap de Gruijter – Soil sampling
- Noel Cressie – Statistics for large data sets
- Bosse Stenberg – Soil spectroscopy
- Viacheslav Adamchuk – Soil sensors

Local organising committee

Alex McBRATNEY (Chair)	Neil McKENZIE (Vice-chair)
Raphael VISCARRA ROSSEL (Secretary)	Budiman MINASNY (Treasurer)
Linda GREGORY	David JACQUIER
James TAYLOR	Damon SORONGEN

Scientific committee

Prof. Alex McBratney	USYD	Dr Neil McKenzie	CSIRO
Dr Stuart Birrel	ISU	Prof. Sakae Shibusawa	UTokyo
Dr David Brown	WSU	Dr Dick Brus	Alterra
Dr Florence Carre	EU JRC	Dr Gilles Grandjean	BRGM
Dr David Lamb	UNE	Prof. P. Schulze Lammers	UBonn
Dr Murray Lark	RothR	Dr Abdul Mouazen	KU Leuven
Dr Viacheslav Adamchuk	UNL	Dr Budiman Minasny	USYD
Dr Bo Stenberg	SLU	Dr Ken Sudduth	UI
Prof. Yurui Sun	CAU	Dr Marc van Meirvenne	UGent
Dr Raphael VISCARRA ROSSEL	USYD	Dr James Taylor	USYD

Sponsors (to date)

Environmental & Earth Sciences International



CSIRO



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