

# One-day Soil Science Symposium

## *Soil solutions for a changing world*

**Tuesday 1 July 2008**  
**Room 234, Parnell Building**  
**The University of Queensland, St Lucia**

<i>Time</i>	<i>Topic</i>	<i>Presenter</i>
8:45–9:00	Arrival and Registration	
9:00	Welcome	Prof Roger Swift, President of International Union of Soil Sciences
	Soil in Space and Time	Prof Alex McBratney, University of Sydney
	Soil Use and Management	Prof Mike McLaughlin, CSIRO Land and Water
10:25–10:55	<i>Morning Tea</i>	
10:55	The Role of Soils in Sustaining Society and the Environment	Prof Lyn Abbott, The University of Western Australia
	General Overview of Soils and Landscapes in Queensland	Andrew Biggs, Qld Department of Natural Resources and Water
	Construction and Protection of New Soils in Diverse Biogeographic Zones – The Challenge for Sustainable Rehabilitation in the Australian Mining Industry	Emer Prof L Clive Bell, The University of Queensland
12:45–13:40	<i>Lunch</i>	
13:40	A Revolution in Soil Science: New Cold, Hard Facts using Soils to Predict Extreme Environmental Impacts from Record Low River Inflows and Solve Criminal Investigations	Dr Rob Fitzpatrick, CSIRO Land and Water
	2008 – The International Year of Planet Earth and Related Activities	Prof Stephen Nortcliff, University of Reading
	Leading Soil Science Research in Germany	Prof Rainer Horn, President of German Soil Science Society
15:30–16:00	<i>Afternoon Tea</i>	
16:00	Deep Drainage and Soils – Practical Implications	Philippa Tolmie, Qld Department of Natural Resources and Water
	Introduction to Field Trip	Ben Harms, Qld Department of Natural Resources and Water
16:45–17:00	Close	Mike Grundy, CSIRO Land and Water

