

# SELWYN SYMPOSIUM 2014

Friday 3 October 2014

*The Nullarbor Plain: Recent Advances.*

## DETAILED PROGRAM *\*some changes may occur*

8.00 - 9.00	<b>SYMPOSIUM REGISTRATION</b>
9.05	<b>INTRODUCTION AND OPENING ADDRESS</b>
9.15 - 10.00	<b>PLENARY ADDRESS</b> <b>A/Prof John Webb, La Trobe University</b> The Nullarbor - flat but far from boring.
10.00 - 10.30	<b>Dr Jon Clarke, Canberra</b> Advances in Understanding the evolution of the Eucla Basin over the past decade.
10.30 - 11.00	<b>MORNING TEA</b>
11.00 - 11.30	<b>Prof Jon Woodhead, University of Melbourne</b> Nullarbor speleogenesis: constraints from U-Pb geochronology.
11.30 - 12.00	<b>Dr John Hellstrom, University of Melbourne</b> Late Quaternary speleothem geochronology of the Nullarbor Plain.
12.00 - 12.30	<b>A/Prof Russell Drysdale, University of Melbourne</b> Stable oxygen and carbon isotope records from Nullarbor speleothems.
12.30 - 13.30	<b>LUNCH</b>
13.30 - 14.00	<b>Dr Kale Sniderman, University of Melbourne</b> Late Neogene vegetation and climate history of the Nullarbor Plain: new insights from fossil pollen records of U-Pb-dated speleothems.
14.00 - 14.30	<b>Ms Elen Shute, Flinders University</b> Million-year menagerie: the Thylacoleo Caves fossil fauna.
14.30 - 15.00	<b>Mr Shannon Burnett, La Trobe University</b> Shallow caves and blowholes on the Nullarbor Plain, Australia — Flank margin caves on a low gradient limestone platform.
15.00 - 15.30	<b>Mr Ian Lewis &amp; Ms Liz Rogers, La Trobe University, Cave Diving Association Australia</b> Underwater geology and geomorphology of the southern Nullarbor.
15.30 - 16.00	<b>AFTERNOON TEA</b>
16.00 - 16.30	<b>Mr Ian Lewis, Latrobe University</b> The role of tectonics on the deep caves array - a template for large global Tertiary karst areas.
16.30 - 17.00	<b>Dr Susan White &amp; Dr Gresley Wakelin-King, La Trobe University, Wakelin Associates</b> Natural heritage values of the Nullarbor and National Heritage List criteria.
17.00 - 17.10	<b>DISCUSSION &amp; CONCLUSION</b>
17.10 - 18.00	<b>DRINKS &amp; REFRESHMENTS</b>
18.00 - 18.15	<b>SELWYN MEDAL PRESENTATION</b> to <b>Dr Ian Duddy, Geotrack International</b>
18.15 - 19.15	<b>SELWYN LECTURE</b> <b>Prof Paul Williams, Auckland University</b> Downstream Reflections of an Upstream Environment
20.00	<b>SELWYN DINNER</b> Café Italia, 56 University St, Carlton (bookings required - <a href="http://www.cafeitalia.com.au">use registration form</a> ) <a href="http://www.cafeitalia.com.au">www.cafeitalia.com.au</a>