

EVENTS UPDATE - DECEMBER 2015

We are pleased to advise that our Museum is making great strides to improve its engagement with the public including forward planning and seamless connections with its world. These steps will provide your Club with new opportunities to organise novel science based events and expeditions. New developments include the following.

- Two new appointments at Professorial level, Dr Ben Grguric Head of Earth Sciences and Dr John Carty Head of Anthropology and Humanities, together with Dr Mark Hutchinson Head of Research and Collections will provide new dimensions to the Club's program;
- your Club is now able to access the Museum's long term plans, which will facilitate staging of themed expeditions and events for members; and
- a scientific co-ordinator will be identified within the scientific group to assist in identifying new talent and opportunities to enliven our offerings.

EXPEDITIONS AND EVENTS CONFIRMED FOR 2016 FOLLOW IN THIS UPDATE

WE WILL LET YOU KNOW ABOUT NEW OFFERINGS WHEN PLANS ARE FINALISED

Saturday 27 to Sunday 28 February 2016

The Coorong Expedition – Living with a Saline Environment

This expedition will traverse the Coorong from the Tauwitchere Barrage to Salt Creek, exploring the unique 'reverse estuary' and the birds, animals and invertebrates that survive and thrive in and near this important Ramsar-listed wetland. We will spend time at the Camp Coorong Museum learning about *Ngarrindjeri* culture and history, and stay one night enjoying fine food and wine at the Crawford Campsite near Salt Creek. Scientific experts will engage us in a number of hands-on activities.

Expedition Leaders: Alastair Dow, Rose Dow and Mark Mackintosh

Saturday 12 to Monday 14 March 2016

(Adelaide Cup Day long weekend)

Caves and Cabernet - An Expedition to the Coonawarra

From our base in Penola, Professor Rod Wells from Flinders University will lead us through the wonderful World Heritage listed Victoria Fossil Cave. Local experts will help us understand some of the geological context of the region and the importance of water above and below ground. Winemakers in the region will teach us the difference between *Coonawarra* & *Wrattonbully*. We can promise you a fascinating weekend exploring the science behind the region's tourist façade, with fine wines and cuisine.

Expedition Leaders: Trevor and Carolyn Ireland

Wednesday evening 30 March 2016

Director's Update – Mr Brian Oldman

You are invited to the Waterhouse Club 2016 gathering of members at which Brian Oldman will highlight achievements of the past year and what is planned for the years ahead. You will also have the opportunity to meet newly appointed senior staff.

Event Co-ordinator: Margie Heylen

Arnhem Land Expedition with Dr Philip Jones June 2015



Friday 10 June to Sunday 31 July 2016

The Waterhouse Natural Science Art Prize

This highly valued and much loved Museum fixture returns in 2016 following a review which will ensure its success in future years, and to allow artists and audiences to explore natural science through a range of creative outlets. Further information about the outcome of the review can be accessed via

www.waterhouse.samuseum.sa.gov.au

Tuesday evening 13 September 2016

The Waterhouse Club Annual General Meeting

You are invited to attend your Club's Annual General Meeting.

Look out for the invitation in mid-August.

Event Co-ordinator: Natalie Rollinson

Early September 2016 (dates to be confirmed)

Rock Fishing the Orkneys - searching for 350 million year old Devonian fossilised fish with Professor John Long

The expedition will commence in Edinburgh with a behind the scenes tour of the palaeontological collections at the Edinburgh Museum. We will visit sites around Inverness and Thurso before ferrying to Orkneys. Under the tutelage of Prof John Long we will be searching beach sites for fossils as well as other interesting excursions to ancient Neolithic sites before ending our journey in Kirkwall. You will need to be able to clamber over rocks and hillsides, and be water and windproof! The expedition will be limited to about 14 people. An Information Session early in 2016 is envisaged to determine confirmed interest and expand on the itinerary.

Expedition Leaders: Tim & Jen Tolley

30 November to 10 December 2016

Expedition to East Papua and New Guinea

ALMOST FULLY BOOKED - ONLY ONE CABIN AVAILABLE

The places we will visit are rarely accessed. The focus will be on marine science with snorkelling and scuba dives but leavened with fishing and sightseeing trips and hanging out on coral sands. We expect to have on board two of the Museum's most evocative scientists Professors Steve Donnellan and Greg Rouse who will provide thought provoking commentary on what we are witnessing. We have chartered the petite luxury cruise ship "True North" and will lack for nothing. In October 2014, this same ship took us to West Papua and we are now studying the eastern marine province.

Expedition Leader: Ant Simpson

IN GESTATION FOR 2017

Please let us know if you are interested.

Mid 2017

A weekend Expedition to the Ediacara Fossil Sites at Nilpena Station and to the significant geological features of the Flinders Ranges

Dr Jim Gehling of the SA Museum will be our lead scientist and the weekend will include interesting discussions about the intriguing links to life today including evidence of the first sexual reproduction.

October 2017

Bi-annual Waterhouse Collecting Expedition

Camp out under the stars on a fully professionally managed camp and catered expedition, in an outback location (yet to be determined). You will have the opportunity to participate in field surveys with Museum's scientists from a wide range of disciplines and enjoy the stories of the daily discoveries around the campfire.

**Alcoota Fossil Site Expedition with
Dr Adam Yates (Museum & Art Gallery NT) and
SAM Associate Dr Trevor Worthy –July 2015**



**Searching the Line out West
October 2015
Bi-annual SAM Collecting Expedition**

