



The Atlas of Life inaugural Science Forum A Celebration of the History of Science in our Region

December 13 & 14th 2012, Merimbula



Measuring fox cubs at a den site 1984, photo S Mackay

Would you like to learn more about our place from real experts? Join us to hear 12 leading scientists talk about what they discovered in their pioneering research in our region and how things are changing. Learn about the work that led to Nadgee being declared a Nature Reserve and see the results of over 50 years of Shearwater studies at Montagu Island.

Everyone is welcome to this special gathering.

The Forum will be especially interesting for naturalists, scientists and natural resource managers.

As well as gaining a unique insight into

the ecology and science of forty years ago, you will have the chance to join discussions about the value of research spanning significant time. We will talk about where we can go from here, with this foundation of knowledge, new technologies and enthusiastic community contributors.

Website: www.alcw.org.au



Dr Peter Fullagar at Montague Island, Photo Laurelle Pacey
www.paceymedia.com.au

Contact: libby.alanhepburn@bigpond.com Tel: 0264 950 917

Celebration of the History of Science in our Region - Presentations

Thursday December 13	Friday December 14
8.30 registration & coffee/tea 9.15 Welcome and introduction <i>Libby Hepburn, Michael Green TBC</i>	8.30 coffee/tea 9.10 Montagu Island - over 50 years of seabird research data <i>Dr Peter Fullagar, Mike Crowley MSC</i>
Great natural experiments: following where nature leads <i>Prof. Harry F Recher</i>	Weirs and white elephants: a comparison of two long-term vegetation research projects. <i>Doug Binns Msc</i>
Early hydrological, water quality and erosion studies in the forests of southeast NSW – an overview <i>Steve Mackay Msc</i>	Travelling Macroalgae on the Far South Coast TBC <i>Dr Alan Millar</i>
Time and birds remain - we fly through <i>Dr James Shields</i>	The Wonders of Seaworms: a personal perspective <i>Dr Pat Hutchings</i>
Some places are better than others..... <i>Dr Rod Kavanagh</i>	From science to sustainability - identifying and fitting the pieces to build this living jig-saw - how research has progressed <i>Prof. Joe Baker</i>
The Yambulla Catchment project '77- '83 sediment transport Measuring how the earth moves <i>Dr Laurie Olive</i>	The Atlas of Life & community naturalists - what we can do and what we can't <i>Doug Reckord, Libby Hepburn</i>
The nature of Nadgee - five forests lost and found <i>Dr Dan Lunney</i>	Where to from here - How can community add real value to scientific knowledge and natural resource conservation? <i>Dr Dan Lunney TBC</i> close 16.00
Summary, speakers' panel - plenary <i>TBC</i> close 17.00	Celebration dinner - RSL Club 18.30 - 22.00 <i>After dinner speaker - Prof. Harry F Recher</i>

This is a special, never to be repeated opportunity to listen to the wealth of knowledge of these legendary scientists, so do come and join us for fun and enlightenment.

In order of appearance:

- *Prof. Harry F Recher - Emeritus Professor, FRZS, AM Senior Fellow, Ornithology, The Australian Museum, Sydney, NSW*
- *Dr James Shields - Previously with the Australian Museum and ForestsNSW, Lecturer Macquarie University, currently "Rent a Ruminant" , Local Environment Solutions and "Conservation Canines",*
- *Dr Rod Kavanagh - Previously Principal Research Scientist, ForestsNSW*
- *Steve Mackay - formerly with Australian Water Technologies, now an independent consultant*
- *Doug Binns - Flora Ecologist, Forests NSW*
- *Dan Lunney - Senior Principal Research Scientist Dept. Environment & Climate Change*
- *Dr Peter Fullagar - Previously Principal Research Scientist CSIRO, now an independent consultant*
- *Mike Crowley Msc - Previously Science Teacher Moruya High School, Regional Ecologist ForestsNSW, now an independent consultant*
- *Dr Laurie Olive - previously Lecturer in Geography Defense Force Academy*
- *Dr Pat Hutchings - Senior Principal Research Scientist - Australian Museum*
- *Dr Alan Millar - Principal Research Scientist - Royal Botanic Gardens - Sydney*
- *Prof. Joe Baker - AO OBE FTSE MSc PhD DSc FRACI C.Chem. Inaugural Patron of AMSA (Australian Marine Science Association), founder of AIMS (Australian Institute of Marine Science) previously Chief Scientist for Queensland*
- *Doug Reckord - Principal, Bournda Environmental Education Centre*



Catchment Management
Authority
Southern Rivers



We would like to thank our sponsors and volunteers as the Atlas of Life inaugural Science Forum would not be possible without their support
We also thank very much our anonymous patron whoever you are and hope you join us for the Forum

Website: www.alcw.org.au

Contact: libby.alanhepburn@bigpond.com

Tel: 0264 950 917

Forum entry fee for the 2 days (including morning and afternoon tea and lunch): \$30 per person
Celebration dinner (2 course meal, drinks not included) with after dinner speaker: \$55 per person
As it's so close to Christmas, why not book a table for your group to have their Christmas celebration with us?

- **The Forum is organised over two full days of presentations and plenary sessions from 8:30**
at Auswide Skills Centre, Cabarita Place, Merimbula (Behind the Lakeview Hotel)
 - **Forum celebration dinner with our presenters on Friday evening 18:30 14th December**
RSL Terrace Room, 52 Main Street, Merimbula
 - **Field visits will be organised with several of our presenters on Saturday 15th December**
Seaweed Field Trip (numbers limited), Coastal Heath & Forests Revisited - there may be other Field visits which will be highlighted on our website.
- Places for all Forum activities are limited so please register as soon as you can.*

To **register** for the Forum, **book** your Celebration Dinner ticket and if you have any queries, please contact:
Libby Hepburn: libby.alanhepburn@bigpond.com Tel: 02 6495 0917


Go to: alcw.org.au Atlas of Life website for all details and extended information about our presenters and their work in our region

The Atlas of Life 10 year project was established to explore, learn and record biodiversity in our coastal wilderness. Through the long term engagement of our broader community in meaningful observation and research, we are nurturing a greater familiarity with our local environment and a deeper understanding of its wonders and complexities. This inaugural Science Forum will extend our knowledge of our region's ecology and biodiversity and link us to scientists who have done so much important work here.

We aim to create a repository of historic research and add a broad range of current biodiversity data. Over time we will create the richest source of reliable and accessible information about our place using the power and subtleties of the Atlas of Living Australia database. We hope this will encourage more scientists to work here and with us. In turn this will enhance the management and conservation of our splendid natural resources.

REGISTRATION

Please fill in your details and email this back to libby.alanhepburn@bigpond.com to secure your places

Atlas of Life - Celebration of the History of Science in our Region - 2012 Forum December 13th - 14th (Thursday/Friday)			
Name:			
email:			
Telephone:	Mobile:		
Organisation:			
Address:			
Tickets required		Number	Total \$
Forum Ticket/s at \$30.00 each (includes 2 days at the Forum, morning and afternoon teas and lunches)			
Celebration Dinner Ticket/s at \$55.00 each			
		Total Cost	
Please indicate your payment method:		Credit card: phone Robyn at Auswide 0264 95 5500	
Direct into bank: Bank CBA , BSB No: 062649 , Account No: 10096143 , Account name: Auswide Services Ltd (Atlas of Life)		Your reference: please make sure you have put your name on your transaction	
By Cheque: Payable to: Auswide Services Ltd (Atlas of Life) Mail To: Auswide, PO Box 333, Merimbula 2548			