

Australian Rivers Institute

Sustainable solutions for rivers, coasts and catchments

SEMINAR SERIES – SEMESTER 1 2010

Tuesday 9th February, Nathan campus

Dr Emma Rosi-Marshall, Carey Institute, New York

Adaptive management and food web dynamics of the Colorado River, Grand Canyon

Friday 5th March, Nathan campus

Dr Subhadra Jha, Hydrobiology, Brisbane

Modelling stream bank erosion at cross-section and reach scales using a Monte Carlo framework

Friday 12th March, Nathan campus

Dr Darren Ryder, University of New England

Understanding the role of scale in successful river restoration

Friday 19th March, Nathan campus

Dr Tim Davis, Australian Rivers Institute

*The effects of nutrients, temperature, and zooplankton grazing on toxic and non-toxic strains of the harmful cyanobacterium *Microcystis* spp.*

Friday 26th March, Gold Coast campus

Ian Halliday, Department of Employment, Economic Development and Innovation

Wasted or not: it's about perspective! Impacts of flows on estuarine productivity

Friday 16th April, Nathan campus

Assoc Prof Niels Jørgensen, University of Copenhagen, Denmark

Taste-and-odour problems in aquacultures and freshwater reservoirs: status and application of molecular methods for prediction of TOC episodes

Friday 23rd April, Gold Coast campus

Prof Ray Boston, University of Pennsylvania, USA

Friday 30th April, Nathan campus

Dr Matt Phillips, Australian National University, Canberra

Platypuses and echidnas: breaking evolution's rules and surviving invasions

Friday 7th May, Nathan campus

Assoc Prof Justin Brookes, University of Adelaide

The Coorong story; a changing ecosystem but there is hope

Friday 14th May, Gold Coast campus

Dr Mark Grubert, NT Fisheries

Friday 21st May, Nathan campus

Dr Wade Hadwen, Australian Rivers Institute

Longitudinal trends in river functioning: patterns of nutrient and carbon processing in three Australian rivers

Friday 28th May, Nathan campus

Dr Michael Reid, University of New England

How have floodplain rivers been affected by agriculture and river regulation? Piecing together the palaeoecological evidence

Wednesday 2nd June, Gold Coast campus G17 Theatre 3, 3:30 – 5:00 pm

Kyler Abernathy, National Geographic – Remote Sensing, Washington

Using Crittercam to investigate marine animal behaviour

Dr Col Limpus, Department of Environment & Resource Management, Brisbane

Sea turtles on their way: implications for marine animal tracking

Friday 4th June, Nathan campus

Dr Marvin Rosenau, British Columbia Institute of Technology

*Conservation of White Sturgeon (*Acipenser transmontanus*) in Lower Fraser River, British Columbia, Canada*

Friday 11th June, Gold Coast campus

Prof Brian Fry, Louisiana State University

Estuarine conservation and restoration in the 21st century: using stable Isotopes to turn those red warning signs to green again

Monday 28th June, Nathan campus

Regents Prof Kirk Winemiller, Texas A&M University, USA

Biodiversity, ecological complexity and flood dynamics of tropical rivers: can we make river ecology a predictive science?

For further information please contact c.leigh@griffith.edu.au or j.meynecke@griffith.edu.au

Nathan campus seminars:
Griffith University, Nathan
Environment 1 (N55), Room 1.07
3:00pm – 4:00pm

Drinks and nibbles, 4pm onwards in N55 level 1 Tea Room

Gold Coast campus seminars:
Griffith University, Gold Coast
Science 1 (G24), Room 4.20
3:00pm – 4:00pm

Afternoon tea provided

Times, dates and locations are as above unless notified otherwise by email