



Barmah-Millewa Forest

Research Conference

Shepparton Park Lake

30th April—1st May 2013



Office of
Environment & Heritage
NSW National Parks & Wildlife Service



State Government
Victoria
Department of
Sustainability
and Environment



Parks
VICTORIA
Healthy Parks
Healthy People



MURRAY-DARLING
BASIN AUTHORITY

Barmah-Millewa Forest is a Living Murray icon site. The Living Murray is a joint initiative funded by New South Wales, Victoria, South Australia and Australian Capital Territory and Commonwealth governments and co-ordinated by the Murray Darling Basin Authority.

The Goulburn Broken Catchment Management Authority, in partnership with Murray Darling Basin Authority, Office of Environment and Heritage, Parks Victoria and Yorta Yorta Aboriginal Corporation, is holding a research conference to bring together a broad range of researchers who have been involved with research and monitoring projects in the Barmah-Millewa Forests.

The primary audience for the conference will be researchers and natural resource managers from various agencies that are responsible for the management of the area.

Attendance is free with meals included during the day. A conference dinner will be held and accommodation costs are to be met directly by attendees.

This two-day event will be held at the Park Lake Shepparton from Tuesday 30th April to Wednesday 1st May 2013.



Image: K. Ward, GB CMA

Registration: Free

This includes:

Morning tea, lunch and afternoon tea on both days

Accommodation

Park Lake Shepparton
 481 Wyndham Street Shepparton
 VIC 3630
 (03) 5821 5822
www.parklake.com.au

Rates: (includes fully cooked breakfast)
 \$156.50 per night
 (single occupancy)

\$193.50 per night
 (double occupancy)

Please note:

Accommodation arrangements are the responsibility of each delegate. Participants are advised to book early to avoid disappointment. Rooms reserved for conference attendees will be held until 20th April 2013. Unallocated rooms after this date will be released.

Special requirements

Please ensure you fill out the special dietary or mobility requirements on the appropriate section of the registration form.

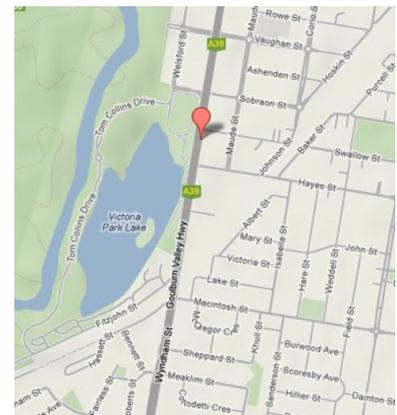
Conference dinner: \$85 per person

This includes:

One-hour pre-dinner drinks and three-course meal with drinks

Location Map

Park Lake Shepparton
 481 Wyndham Street Shepparton



Shepparton is located two hours north of Melbourne and Tullamarine Airport in the centre of Victoria.

From Melbourne take the Hume Highway, Shepparton exit (Wyndham Street is a continuation of Melbourne Road). The hotel is situated on the south side of the main street, a three-minute taxi ride from the station and bus stop. Trains and buses operate several times daily from Melbourne. (www.vline.com.au/timetables/)

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Conference Program

Tuesday 30th April

- 10:00 am Registration
- 10:30 am Welcome - *Chris Norman, Goulburn Broken Catchment Management Authority Chief Executive Officer*
Welcome to Country—*Neville Atkinson, Goulburn Broken Catchment Management Authority*
- 10:50 am Introduction to Barmah-Millewa Forest—*Keith Ward, Goulburn Broken Catchment Management Authority.*
- Session 1
11:00 am Cultural Conservation of Turtles—*Katie Howard, Department of Sustainability and Environment*
Learning from Indigenous knowledge—*Lee Joachim, Yorta Yorta Nations Aboriginal Corporation*
- Morning Tea 11:40am**
- Session 2
12:10pm Historical ecology of floodplain vegetation—*Matt Colloff, CSIRO*
Response of floodplain vegetation to altered flood regimes—*Lyndsey Vivian, CSIRO*
Monitoring understorey vegetation response to flooding—*Keith Ward, Goulburn Broken Catchment Management Authority*
- Lunch 1:10pm**
- Session 3
1:40pm Patterns and control on vegetation in Barmah—*Christine Kenyon, University of Melbourne*
Managing River Red Gum forests—*Jeff Carboon, Parks Victoria*
River Red Gum thinning—*Emma Gorod, NSW Office of Environment and Heritage*
- Afternoon Tea 2:40pm**
- Session 4
3:10pm Arrowhead monitoring—*Richard Maxwell, Department of Primary Industries, Victoria*
Stand condition mapping—*Shaun Cunningham, Monash University*
Midden Fish Studies—*Paul Humphries, Charles Sturt University*
Hydrodynamic Flood Mapping—*Ben Tate, Water Technology*
- Closing remarks
4:30pm

Day one closes 5:00 pm

Pre-dinner Drinks 6:30pm - Dinner 7:30pm

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Conference Program

Wednesday 1st May

9:00 am Introduction—*Keith Ward, Goulburn Broken Catchment Management Authority*

Session 1
9:10am Monitoring and mapping of flood extent in riparian forests using remote sensing—*Mohammad Abuzar, Department of Primary Industries, Victoria*

Routine objective measurement, monitoring and reporting of vegetation and water status in the Barmah Forest by satellite—*Des Whitfield, Department of Primary Industries, Victoria*

Remote sensing of surface water and vegetation dynamics for e-flows in the Murray Darling Basin—*Mirela Tulbure, University of New South Wales*

Morning Tea 10:10am

Session 2
10:40am Promoting connectivity fuels and food-webs downstream of floodplain forests—*Daryl Nielsen, Murray Darling Freshwater Research Centre*

Monitoring White-bellied Sea-eagles in Barmah-Millewa Forest—*Bruce Wehner, Parks Victoria*

Turtle nesting site identification, protection and informing water management—*Rolf Weber, Consultant*

Fish monitoring—*Scott Raymond, Department of Sustainability and Environment (to be confirmed)*

Lunch 12:00pm

Session 3
12:30pm Barmah choke study—*Sarah Commens, Murray Darling Basin Authority and Erin Murrigy, Sinclair Knight Merz*

Framework—downstream considerations in the Edwards-Wakool—*John Conallin, Murray Catchment Management Authority*

Results—downstream considerations in the Edwards-Wakool—*Wayne Robinson, Charles Sturt University*

Afternoon Tea 1:40pm

Session 4
2:00pm Palynology and modern pollen trapping—*Christine Kenyon, University of Melbourne*

Backwater's influence on food webs—*Darren Baldwin/Rob Cook, Murray Darling Freshwater Research Centre, La Trobe University*

Closing remarks

2:40pm

Conference closed 3:00pm

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Goulburn Broken CMA
168 Welsford Street
Shepparton VIC 3630
Ph (03) 5820 1100
Fax (03) 5831 6254

Registration Form

Registrations close **Friday 5th April 2013**

TAX INVOICE

Goulburn Broken Catchment Management Authority
ABN 89 184 039 725

This will become a tax invoice on receipt of payment

Conference Participant		
Given name		
Surname		
Preferred name on badge		
Company name		
Postal address		State
		Postcode
Phone	Mobile	Fax
Email		
Registration		
<input type="checkbox"/> One-day attendance only (Free)		
<input type="checkbox"/> Two-day attendance only (Free)		
<input type="checkbox"/> Two-day attendance with conference dinner : \$85 (inc GST)		
Special requirements		
Mobility requirements (please state)		
Dietary requirements		
<input type="checkbox"/> Gluten free <input type="checkbox"/> Vegetarian <input type="checkbox"/> Vegan <input type="checkbox"/> Lactose intolerant <input type="checkbox"/> Other (please state)		
Payment details		
Cheque Number		Make your cheque payable to <u>Goulburn Broken Catchment Management Authority</u> , add 'Not Negotiable' and post with this form to the above address.
Credit Card	<input type="checkbox"/> Bankcard <input type="checkbox"/> Mastercard <input type="checkbox"/> Visa	
Card Number	<input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Expiry date	Cardholder's Name	
Cardholder's Signature		
Electronic Funds Transfer:- By direct deposit to Goulburn Broken Catchment Management Authority BSB: 063 527 Account No.: 1031 0133 <i>If paying by direct deposit please ensure the following is noted next to the deposit "Barmah-Millewa Research Conference". Also, advise Goulburn Broken Catchment Management Authority that a payment has been made by either email (jow@gbcma.vic.gov.au) or fax 03 5831 6254.</i>		