



**5th Australian
 Stream
 Management Conference**

**Australian rivers: making
 a difference**

Albury, NSW • 21-25 May, 2007

**REGISTRATION
 BROCHURE**



<http://www.csu.edu.au/research/ilws/news/conference.html>

Invitation to attend

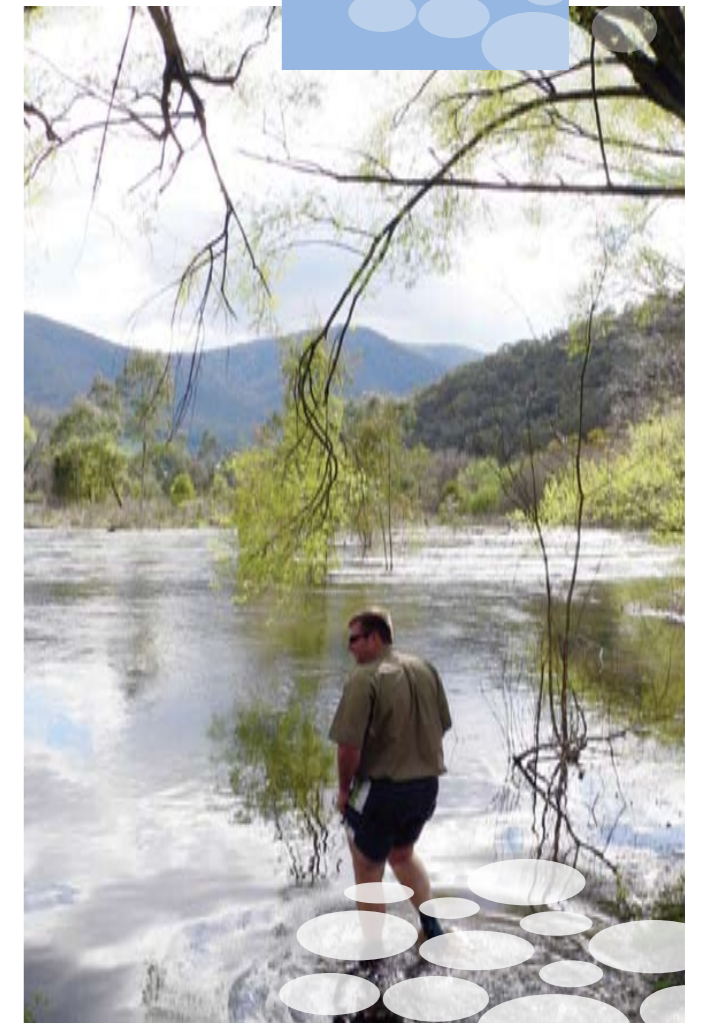
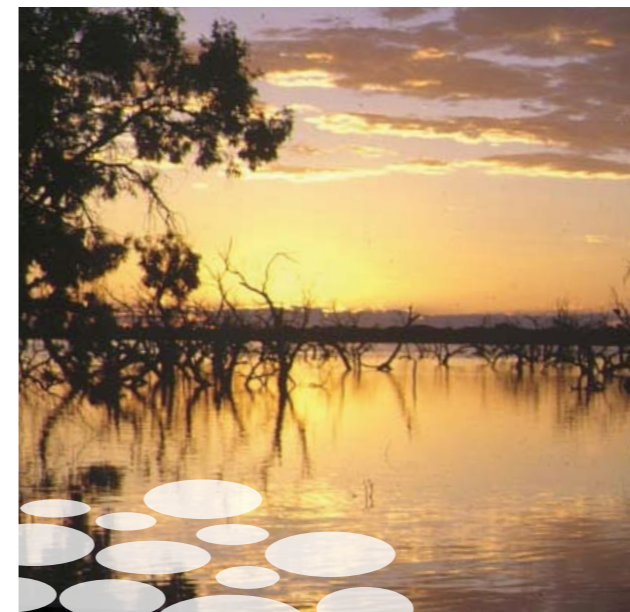
The Charles Sturt University Institute for Land Water and Society is delighted to host the fifth Australian Stream Management Conference (5ASM) in 2007. Since the inaugural small gathering at the first ASM in Merrijig in 1996, this conference has grown to become one of the main opportunities for practitioners (scientists, educators, program managers, landholders) to interact and share the outcomes of their research and experience in stream management.

Themes of past ASM conferences have included "The challenge of rehabilitating Australia's streams" (2ASM, Adelaide), "The value of healthy streams" (3ASM Brisbane), and "Linking rivers to landscapes" (4ASM Launceston).

The central theme of 5ASM is "Australian rivers: making a difference" and the conference aims to encourage participants to reflect on how their research and practices have made a difference to river management. Participants will share their achievements and showcase new developments as well as reflect on the impediments, problems and lessons learned through their work.

We invite you to join us in Albury for 5ASM, hear the latest research, rekindle friendships and enjoy a few days.

**Professor Allan Curtis and
 Associate Professor Robyn Watts**
Conference Convenors



Conference Theme

The Australian Stream Management Conference provides a timely opportunity for practitioners to share the outcomes of their work.

Participants in the fifth conference "*Australian rivers: making a difference*" will be asked to critically reflect on their experience and identify ways to improve river management in regulated and unregulated streams. The conference will set the direction of future river management and research.

The conference will address five themes:

- Theme 1: Science underpinning restoration practises
- Theme 2: Is new policy evidence-based and are the initiatives working?
- Theme 3: Outcomes of restoration investments
- Theme 4: Are we really doing adaptive management?
- Theme 5: How effectively are we building capacity?

Keynote Speakers

Dr Catherine Allan



Catherine Allan lectures in Environmental Sociology and Planning at Charles Sturt University, Albury Wodonga campus. Prior to academic life she was employed in various Landcare liaison roles with Victorian and South Australian natural resource management agencies. Her areas of expertise include soil, vegetation and riparian zone management, whole farm and landuse planning, community development and group facilitation. For the past six years Catherine's research has focused on regional scale adaptive management, in particular the social learning, evaluation and institutional aspects.

Professor Allan Curtis



Allan is a Professor of Integrated Environmental Management and the Director of the Institute for Land, Water and Society at Charles Sturt University. Allan has an international reputation for research examining watershed organisations, the policy and institutional arrangements supporting catchment management, understanding rural landholder adoption, and in the evaluation of natural resource management programs. Previously he worked at the Bureau of Rural Sciences as Leader of the Social Sciences Program.

Professor Peter M Davies

Professor Davies is the Director of the Centre for Excellence in Natural Resource Management at the University of Western Australia. He has researched ecological processes in streams and rivers, and has published a number of papers in the area of freshwater ecology including regulation of aquatic biodiversity and how fundamental ecological processes are maintained. He is particularly interested in the balance between conservation and production in agricultural landscapes and the broad area of natural resource management.

Dr Jane Doolan



Jane is the Executive Director of the Environmental Water Reserve and River Health Division in the Department of Sustainability and Environment in Victoria. Jane deals with state policy on the management of river health including issues of environmental water reserves, water quality, riparian and river-related catchment management. She has worked for 18 years on environmental issues in the water sector and has a PhD in zoology from the University of Melbourne.

Dr Michael Douglas

Michael Douglas is an aquatic ecologist whose research has focussed on understanding the environmental effects of land and water management on tropical river and wetland ecosystems. He is currently Theme leader for Aquatic Ecosystems and Water Resources in the School for Environmental Research at Charles Darwin University.

Dr Brenda Dyack



Brenda is on secondment as a Senior Water Policy Advisor in the Department of Prime Minister and Cabinet and a Research Scientist in the Policy and Economic Research Unit of CSIRO Land and Water. She has worked for the past 25 years mainly in the public sector developing evidence-based natural resource policy first in oil pricing in Canada and more recently in water in Australia. Her research work has benefited from her years in policy analysis and recent doctoral training in agricultural economics and business. She cares about doing relevant research but feels the more important task is communicating research findings at the policy-making level.

Ray Evans



Ray is the director of Salient Solutions a consulting company which provides technical solutions for catchment-based groundwater and salinity problems. He has worked in government organisations including the Bureau of Rural Sciences and has 30 years experience across hydrogeology and environmental geoscience, the hydrology of landscapes and their responses to land use change, and the nature of the interactions of groundwater and surface water systems.

Matt Linnegar



Matt Linnegar is the Corporate Affairs Manager with Murrumbidgee Irrigation. He provides strategic direction to the company across a range of areas including policy matters and is responsible for environmental management and information technology services. Matt has been involved in the water industry for 10 years having previously held the position of Executive Director with Rice Growers' Association of Australia.

Jim McDonald



Jim McDonald is the Chairman of the Namoi Catchment Management Authority and owns and manages a family farming business near Quirindi in northern NSW. The property was one of the first in the world to be certified to the international standard ISO 14001. Jim has extensive experience in all aspects of natural resource management through policy advice for the Australian and NSW Governments and planning and community consultation processes.

Dr Deborah Nias



Deborah is the Senior Program Manager for the NSW Murray Wetlands Working Group which is an award winning, independent, community-based wetland rehabilitation group in the Murray and Lower Murray-Darling Catchments. Deborah has 10 years experience in wetland and environmental flow management and has academic qualifications in floodplain wetland ecology.

Jane Roots



Jane is the Project Manager of River Tender, a market-based incentive program for landholders interested in riparian land management and river health, being piloted by the Victorian government in the North East Catchment Management Authority, Victoria. Jane has worked on floodplain restoration projects for the Department of Land, Water and Biodiversity Conservation in South Australia and spent seven years with the Murray-Darling Basin Commission.

Dr John Sims

John is the Program Leader of Climate Risk Management and Drought at the Bureau of Rural Sciences in the Federal Department of Agriculture, Fisheries and Forestry.

Wayne Tennant

Wayne is the Manager of Strategic River Health with the Goulburn Broken Catchment Management Authority. He is responsible for the management of strategic and operational river health programs in the catchment and has twenty years experience in natural resource management in the Murray Darling Basin.

Associate Professor Robyn Watts

Robyn undertakes research on the ecology, biodiversity, management and restoration of aquatic ecosystems. She has examined ecological responses to flow regimes in regulated rivers and contributed to the development of assessment techniques to help set priorities for river restoration. Through collaboration with several management agencies she has contributed to the better management of rivers and riparian zones. Robyn teaches river and floodplain ecology and restoration ecology to undergraduate and postgraduate students at Charles Sturt University.

Below: A/Prof Robyn Watts and students carry out research work.



Who is it for?

Who will attend?

Researchers, educators, policy makers, regulators, program managers, advisors, landholders, community facilitators and stream users are encouraged to attend and reflect on their experience as part of the process of identifying ways of improving river management.



Keynote Speakers

Program

PROVISIONAL PROGRAM OVERVIEW

Monday 21 May 2007

16.00	Registration until 1830
17.00-18.30	Welcome Reception and trade display
	Free Evening – own arrangements

Tuesday 22 May 2007

8.00	Registration
8.50	Welcome and Introduction A/Prof Robyn Watts and Professor Allan Curtis, Institute for Land, Water and Society, Charles Sturt University
9.05	Keynote Session 1
10.20-10.50	Morning Tea
10.50	Concurrent Session 1
12.30-13.30	Lunch
13.30	Keynote Session 2
14.45 -15:15	Afternoon Tea
15.15	Concurrent Session 2
17.00-18.30	Posters and Drinks
18.30-21.00	“Tastes of the Region” Informal Dinner

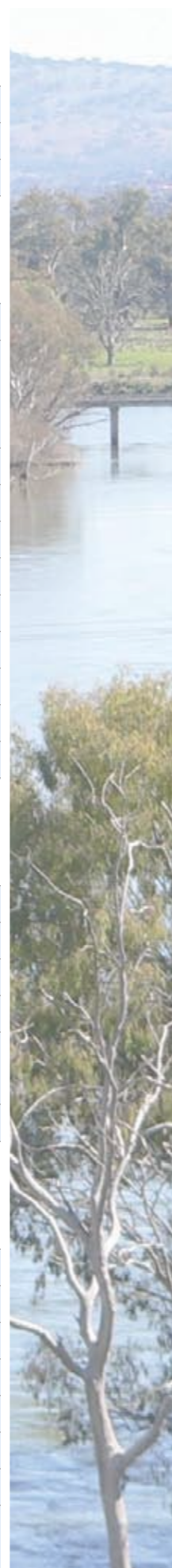
Wednesday 23 May 2007

8.00	Registration
9.00	Housekeeping
9.05	Keynote Session 3
10.20-10.50	Morning Tea
11.00-17.00	Field Trips Lunch in the Field
17.00	Free Evening – own arrangements

Thursday 24 May 2007

8.00	Registration
9.00	Welcome and Housekeeping
9.05	Keynote Session 4
10.20-10.50	Morning Tea
10.50	Concurrent Session 3
12.30-13.30	Lunch
13.30	Keynote Session 5

Continued next page



Program

14.45 -15.15	Afternoon Tea
15.15	Concurrent Session 4
16.55	Close
18.00	Bus to All Saints Winery, Rutherglen
18.30-late	Conference Banquet

Friday 25 May 2007

8.00	Registration
9.00	Welcome and Housekeeping
9.10	Concurrent Session 5
10.50-11.20	Morning Tea
11.20	Concurrent Session 6
12.40-13.30	Lunch
13.30	Concurrent Session 7
14.40	Keynote Session 6
15.00-15.10	Close
15.10-15.30	Afternoon Tea

Social Program

Welcome Drinks

5.00pm – 6.30pm, Monday 21 May 2007

An informal welcome will be held at the Albury Convention Centre on the Monday evening. Drinks and finger food will be served. Dress is neat casual.

Cost: Inclusive with full registration. \$20 for additional tickets

Poster Session

5.00pm-6.30pm, Tuesday 22 May 2007

Enjoy a taste of CSU's fine cheese and wine while viewing and talking with delegates about the posters on display.

Cost: Inclusive with full registration. \$20 for additional tickets

“Tastes of the Region” Informal Dinner

6.30pm-9.00pm, Tuesday 22 May 2007

Sample the gourmet delights of the Albury Wodonga region accompanied by local wines at this informal dinner. Dress is smart casual. Albury Convention Centre.

Cost: Inclusive with full registration. \$40 for additional tickets

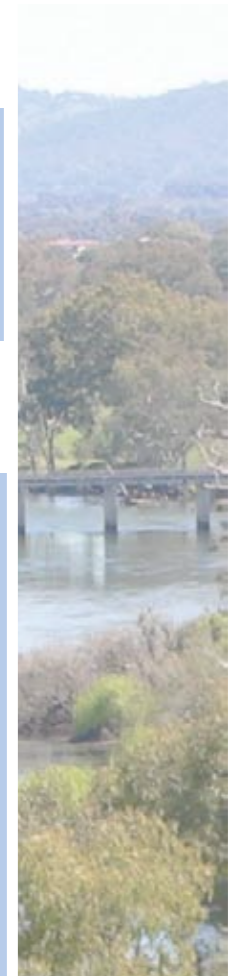
Conference Banquet

6.00pm – 11.00pm, Thursday, 24 May 2007

The conference banquet will be held at the magnificent Cask Hall of All Saints Winery at Rutherglen, one of Australia's renowned wine producing regions. Depart from the Convention Centre and drinks will be served on the coaches.

Dress is cocktail (a jacket is recommended). Buses will return delegates to Albury motels every half hour commencing from 9.30pm.

Cost: Inclusive with full registration. \$125 for additional tickets



Field Trips

Field Trips

Places on field trips are limited and will be allocated on a 'first in, first served' basis. It is recommended that you register early to secure your first choice.

1. Banyandah - Wetland rehabilitation and landowner participation

Sponsors: NSW Murray Wetlands Working Group

Wetland rehabilitation, natural flow restoration, landowner participation and ecotourism will be explored on this field trip at 'Banyandah', a private property on the Murray River near Howlong. Some walking involved.

2. Wonga Wetlands - Recycling of Albury waste water

Sponsors: Murray Darling Freshwater Research Centre, Wonga Wetlands

This field trip looks at the sustainable recycling of Albury's waste water and the opportunities for research into restoration ecology and environmental flows at Wonga Wetlands on the Murray floodplain west of Albury. There will be time in the Aquatic Environment Education Centre, the Irrigated Tree Lots and a visual inspection of the Lagoons of Wonga Wetlands. About 2 km walking involved. Bring binoculars!

3. Dights Creek - River restoration of a Murray River anabranch

Sponsors: NSW Department of Natural Resources

Dights Creek was a rapidly enlarging anabranch of the Murray River near Albury taking over 50% of the flow down the Murray until substantial restoration works were undertaken during the 1990's. This field trip will show the activities undertaken on a major regulated river system to reduce riverbank erosion and improve riparian vegetation. It will also delve into the conflicting geomorphic principles and river management policies that guided the planning process which incorporates a landholder/community involvement process. Some walking involved.

4. Mitta Mitta River - managed flows

Sponsors: EarthTech, North East CMA, Charles Sturt University, River Murray Water

In the 1970's the Dartmouth Dam was built on the Mitta Mitta River upstream of Lake Hume. With a storage capacity of almost 4,000GL, the Dartmouth Dam provides a significant storage for irrigators and urban users on the Murray River downstream. Each year sustained high flows are necessarily passed down the Mitta Mitta River between Dartmouth Dam and Lake Hume. This change in the flow regime has impacted upon the Mitta Mitta River in many ways including erosion, change in water temperature, and impacts on landholders.

5. River Tender program - Community participation in river management

Sponsors: North East CMA

This field trip will explore the River Tender program as it has been applied to the Ovens River. This market-based landowner incentive approach to the management and valuation of riparian lands offers interesting new options for river managers. The field trip will include visits to properties and discussions with landholders about the pro's and con's of incentive programs.

6. Heritage River tour

Sponsors: North East CMA, EarthTech

The Ovens River has been designated a "Heritage River" because it is in good condition and relatively intact throughout the entire system. The meandering lower part is seen to be a good template for other lowland rivers in the Murray-Darling Basin. However threats stem from historical activities in the 19th and 20th centuries. Wetlands were drained, creeks straightened and dredging generated mobile sediment that has moved downstream and resulted in smothered habitat, avulsions and increased flooding. This tour will visit the "Heritage" Ovens River and two key tributaries- Fifteen Mile Creek and Reedy Creek. View evidence of how the creeks used to appear, what was done to them, community engagement efforts and the downstream values that are the reason for the upstream efforts.



Thanks to our sponsors and partners



Australian Government
Land & Water Australia



Albury – A Great Tourism & Conference Destination

Albury is one of Australia's leading regional conference and meetings destinations, offering a unique blend of country style and city standards - quality, service and attention to detail are an integral part of our trademark.

Enjoy a sense of space and freedom, a relaxed atmosphere and true country hospitality. The hub of a vibrant and beautiful region, Albury boasts stunning natural landscapes, gourmet food and wine, rich historical sites, world class sporting facilities and a dynamic arts and cultural scene.

In Albury you can throw a line in Australia's greatest river, take in breathtaking mountain vistas and sail on the waters of Lake Hume - all in one day. Indulge your tastebuds whilst visiting our gourmet region. Food lovers delight at Albury's fine cuisine. Contemporary restaurants prepare the region's finest produce. There is also a host of pubs and clubs, restaurants that offer international cuisine and sidewalk cafes.

Albury is easily accessible by road, rail and air. Centrally situated between Sydney, Canberra and Melbourne and within easy flying time of Brisbane and Adelaide, Albury Wodonga is a convenient convention destination.

The Conference Venue

The conference is being held at the Albury Convention & Performing Arts Centre (ACPAC), a magnificent facility located in Swift Street in the centre of Albury (fills the block between Olive & Kiewa streets). All conference sessions, trade display and the Monday & Tuesday night's social events will be held at ACPAC. Field trips will also depart from, and return to ACPAC on the Wednesday.

Conference Accommodation

There are a variety of motels available in central Albury, all within a short walk from the Convention Centre. The following motels are all located within a 5 minutes walk from the Convention Centre and have offered these rates for conference delegates. Please note that these rates include GST, are per room per night and do not include breakfast. The rates are for standard rooms only, with most motels offering deluxe rooms and suite options. Please contact the secretariat for options, or indicate your requirements on the registration form.

\$100 deposit per room is required to secure your booking. This is passed onto the hotel as a security deposit, with the balance of your accommodation payment (along with any other incidentals accrued during your stay) due upon check out from the motel. Please complete the accommodation section on the registration form to book your accommodation. For accommodation alternatives, information or advice please contact the secretariat.

Accommodation bookings should be made through the conference secretariat by completing the details on the enclosed registration form.

Motel	Address (Albury)	Single	Double
Albury Townhouse	Corner David & Wilson Streets	\$100.00	\$112.00
Commodore Motel	515 Kiewa Street	\$90.00	\$100.00
Country Comfort Albury	Corner Dean & Elizabeth Streets	\$136.00	\$136.00
Elm Court Motor Inn	435 Townsend Street	\$85.00	\$90.00
Fountain Court	568 David Street	\$81.00	\$92.00
Meramie Motor Inn	595 Kiewa Street	\$105.00	\$120.00
The New Albury Hotel	491 Kiewa Street	\$55.00	\$65.00
Quality Inn	579 Olive Street	\$120.00	\$120.00
Seaton Arms Motel	Corner Wilson & Olive Streets	\$100.00	\$115.00

Getting to Albury

Delegates must make their own arrangements for travel to the conference.

Road – Albury is approximately 3.5 hours drive from Melbourne & Canberra and 5.5 hours drive from Sydney. Upon registering for the conference you will receive regional maps, which will help you if you are driving to Albury. Alternatively an Albury locality map can be located at www.arta.com.au/nswmaps/albury3.html

Rail – Countrylink XPT offer 2 daily services to Albury from Sydney and Melbourne. Schedules and prices can be obtained by calling Countrylink on 13 22 32. V Line offer several services daily Melbourne/Albury/Melbourne. Schedules and prices can be obtained by calling 136 196.

Air – Qantaslink (Sydney/Albury), Regional Express (Sydney & Melbourne – Albury) and Brindabella (Canberra/Albury) all fly in & out of Albury several times daily. For bookings contact Regional Express on 131713, Qantaslink on 131313 or Brindabella on 1300 668 824, your local travel agent or visit the airline websites. Discounted air travel can be obtained through advance purchase tickets, web bookings and other special offers of the day, however beware that these are not normally transferable or refundable.



Registration Information

How to Register

Simply complete the attached registration form (one per person) and fax or post it to the address provided. Registration form is also available from the conference website at www.csu.edu.au/research/ilws/news/conference.html and can be downloaded for additional copies or completed on line.

Acknowledgement of Registration

All registrations will be confirmed in writing upon receipt of completed registration form with **full payment**. Registrations received without payment will not be processed until payment is received (this includes accommodation bookings). The attached registration form is an approved **Tax Invoice** by the Australian Tax Office.

Special Requirements

Should you have any special dietary, access or other requirements please ensure you detail them in the appropriate section of the registration form.

Cancellation Policy

If cancelling your registration on or before **20th April, 2007** you are entitled to a full refund of all monies paid, less an \$88 administration fee. After 20th April no refunds are available however substitute delegates may be sent. Accommodation may be altered or cancelled up until 14 days prior to your scheduled arrival without penalty. Accommodation cancelled within 14 days of arrival will forfeit the deposit paid. ALL cancellations made must be in writing to the conference secretariat via fax or email.



Privacy Policy

Charles Sturt University is hosting the 2007 *5ASM* conference and is bound by, and committed to supporting the principles set out in the Privacy & Personal Information Protection Act 1998. **Charles Sturt University** will collect and store information you provide in this registration form for the purposes of enabling us to register your attendance at the conference, to assist with administrative and planning purposes and to facilitate your requirements in relation to the conference and to allow the compilation and analysis of statistics. **Charles Sturt University** may disclose some of the information that is collected in the registration form such as your name, organisation and your email address in a list of delegates to be made available to all conference delegates. You must indicate your approval or refusal to allow this on the registration form. **Charles Sturt University** will not otherwise, without your consent, use or disclose your personal information for any purpose unless it would reasonably be expected that such purpose be related to the offer, provision and improvement of conferences & services or where such purpose is permitted or required by law.

Registration

Registration Fees

(All rates are inclusive of GST)

Delegate Registration Fee - \$650 (includes the following):

- All conference sessions and delegate satchel
- Monday evening welcome reception
- Tuesday, Wednesday, Thursday & Friday – M/Tea, Lunch, A/Tea
- Field Trips
- Tuesday Evening Dinner
- Thursday evening conference banquet

Early Bird Registration Fee - \$550

(must be received by 19 March, 2007)

Day Registration Fee - \$180 per day (includes the following):

- Conference sessions on the selected day and satchel
- M/Tea, Lunch, A/Tea on selected day

Student Registration Fee - \$450

(inclusions the same as full Delegate Registration).

This registration is restricted to FULL-TIME students (identification and a signature from supervisor is required on registration form).

Function Tickets

Available for individual purchase

- Welcome reception - \$20
- Tuesday night poster session - \$20
- Tuesday evening Informal Dinner - \$40
- Thursday evening Conference Banquet - \$125

For further details about attending the conference contact

Bradley Hayden on:

5ASM Conference Secretariat

PO Box 5013

ALBURY NSW 2708

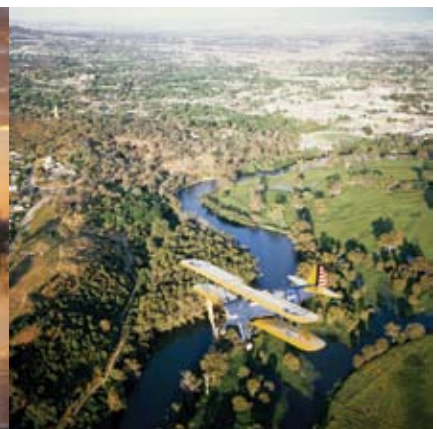
Ph (02) 6023 6300

Fx (02) 6023 6355

Mob 0412 461 392

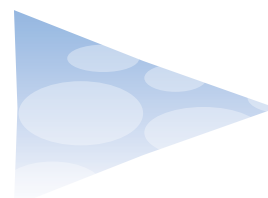
Email: 5asm@ccem.com.au

Web: www.csu.edu.au/research/ilws/news/conference.html



<http://www.csu.edu.au/research/ilws/news/conference.html>

**Please complete and return your
CONFERENCE REGISTRATION FORM
which follows on next two pages.**



Conference Registration Form



Please complete one form for each delegate attending

Delegate Details

Surname _____ Title (please circle) Mr, Mrs, Ms, Dr, Prof, Other _____

First Name _____

Organisation Name _____

Postal Address _____

City _____ State _____ Postcode _____

Ph (____) _____ Fax (____) _____ Mobile _____

E-mail _____

Accommodation Requirements – see registration brochure for details

Room Type required: Single Double Twin Suite

1st preference (motel name as per registration brochure) _____

2nd preference (motel name as per registration brochure) _____

Smoking Non Smoking

Arrival date _____ Departure date _____ Number of nights _____

If twin, sharing with _____

Should you require accommodation alternatives please call Bradley Hayden on the numbers overleaf.

Special Requirements

Please indicate if you have any special dietary, access or other requirements _____

Cancellation & Privacy Policies

Please ensure you have read and understood the policies on the attached registration form. By completing and submitting this registration form you are deemed to have accepted these policies.

I acknowledge the privacy policy and give permission for my details to be disclosed (no tick will be taken as a yes) Yes No

Please confirm your attendance

Please confirm your attendance at the following elements of the conference.	Please tick as required	
	Yes	No
Monday - Welcome Reception		
Tuesday - Conference sessions		
Tuesday - Informal Dinner		
Wednesday – Conference sessions		
Wednesday – Field Trips		
Thursday – Conference sessions		
Thursday Evening – Conference Banquet		
Friday – Conference sessions		

Please confirm the field trip you wish to book for. (Please indicate your 1 st & 2 nd preference in case your first choice is booked out)		
	1 st preference	2 nd preference
Field Trip 1 - Banyandah		
Field Trip 2 - Wonga wetlands		
Field Trip 3 – Dights Creek		
Field Trip 4 – Mitta Mitta		
Field Trip 5 – River Tender		
Field Trip 6 – Heritage River		

Payment – see registration brochure for details on each of the following areas

Tax Invoice – Charles Sturt University – ABN – 83 878 708 551

		Amount Paid
Delegate Registration - Earlybird (before 19 March 2007)	\$550	\$ _____
Delegate Registration (after March 19)	\$650	\$ _____
Student Registration* (<i>please complete section below - before form is submitted</i>)	\$450	\$ _____
Day Registration only (please indicate which day) Tues. <input type="checkbox"/> Wed. <input type="checkbox"/> Thurs <input type="checkbox"/>	\$180	\$ _____
Welcome reception (if being purchased separately to registration fee)	\$20	\$ _____
Tuesday evening Poster Session (if being purchased separately)	\$20	\$ _____
Tuesday night Informal Dinner (if being purchased separately to registration fee)	\$40	\$ _____
Thurs Conference Banquet (if being purchased separately to registration fee)	\$125	\$ _____
Accommodation Deposit (held as a credit for your arrival)	\$100 per room	\$ _____
<small>Note – if paying by credit card, deposit will not be debited. Card details will be passed on to motel as guarantee only</small>		
(ALL AMOUNTS SHOWN INCLUDE GST)	Total Amount Due	\$ _____

*** STUDENT REGISTRATION - \$ 450**

Institution: **Student Number:**
Supervisor name and Signature:

Cheque enclosed Charge my: Master Card Bankcard Visa (Amex & Diners not accepted)
 If paying by cheque make payable to: **“Charles Sturt University”**

Card Number _____/_____/_____/_____

Cardholder's Name: _____ Expiry Date _____

Signature _____

EFT payment

BSB – 082 406 Account number – 54509 4297 Bank – National Aust bank. Account Name – Countrywide Conference Managemen
 Reference – 5ASM. Please ensure you fax or email details of your EFT payment. If EFT advice is not received then payment may
 be associated with your registrations – and **your registrations may not be processed.**

Forward registration form to:

5ASM Conference
 PO Box 5013
 ALBURY NSW 2640

Ph (02) 6023 6300
 Fax (02) 6023 6355
 Mobile 0412 461 392
 E-mail: 5asm@cce.com.au

All registrations will be confirmed in writing after receipt of registration form with payment.