

## CALL FOR ABSTRACTS

(For Contributed Papers and Posters)

The Forum's Technical Organising Committee invites you to submit abstracts for oral and poster presentation. Contributed papers will be strictly limited to a maximum of fifteen minutes followed by a five minute period for discussion. The best abstracts for contributed papers will be selected for presentation in one of the concurrent paper sessions. Papers not selected for these sessions may be eligible for presentation as posters.

**All abstracts must relate to the themes of the Forum and must be submitted electronically at [www.internationalsalinityforum.org](http://www.internationalsalinityforum.org)**

**In submitting an abstract you agree to provide either a 4 page paper for inclusion in the Forum proceedings or a paper for peer review and to be developed as a journal publication. Papers for publication in journals will need to be received by June 2007 to allow time for refereeing and publishing by June 2008.**

### Acceptance

Whether your submission is accepted or rejected as an oral presentation or poster will depend exclusively on the quality of the abstract.

1. Abstracts should describe work which has not been published or presented previously. Selection of posters and papers is dependent on the content and presentation of the abstract.
2. All contributed paper and poster presenters are required to register for the Forum.
3. Each abstract must be prepared in Microsoft Word in accordance with the guidelines and template available on the website. A maximum of 300 words should be adhered to.
4. Abstracts must be received by 28 February 2007 for journal papers and 30 June 2007 for Forum papers. If you are having problems please email [conference@conlog.com.au](mailto:conference@conlog.com.au) or call Conference Logistics on +61 2 6281 6624.

Abstracts sent by fax will not be accepted.

## VENUE



Adelaide Convention Centre  
North Terrace, Adelaide  
South Australia, AUSTRALIA

## SPONSORSHIP

A range of sponsorship opportunities are available. Please email [conference@conlog.com.au](mailto:conference@conlog.com.au), register your interest online at [www.internationalsalinityforum.org](http://www.internationalsalinityforum.org) or contact Jane Carter at Conference Logistics on +61 2 62816624.

## FORUM REGISTRATION

Registration fees will be approximately \$750 for the four day Forum with reduced registration fees for community representatives and students. The program and registration brochure will be available 'on line' in late 2006. A program of field trips within Australia, and a range of partner activities will also be organised at an additional cost. Early bird registration will close on 10 September 2007.

## INFORMATION

If you register an interest in attending via the Forum website, you will receive an email notifying you when 'on line' registration and more program details are available. If you wish to be kept up to date with conference information please visit the Forum website at [www.internationalsalinityforum.org](http://www.internationalsalinityforum.org)

Please direct all other enquiries to:

Conference Logistics  
PO Box 201  
DEAKIN WEST ACT 2600  
AUSTRALIA

Phone: +61 2 6281 6624  
Fax: +61 2 6285 1336  
Email: [conference@conlog.com.au](mailto:conference@conlog.com.au)

## 2nd International Salinity Forum



*Salinity, Water and Society – Global issues, local action*



*New approaches for tackling the salinisation of water resources. Includes irrigation, dryland and urban salinity, and salt water intrusion.*

**Adelaide Convention Centre  
Adelaide, South Australia  
31 March – 3 April 2008**

Call for Abstracts  
Closing date: 28 February 2007 (Journal papers)  
30 June 2007 (Forum papers)

Submit abstracts on line at [www.internationalsalinityforum.org](http://www.internationalsalinityforum.org)

Salinised landscape - before



Salinity effects reduced through improved landmanagement - after



## OBJECTIVES OF THE FORUM

The Second International Salinity Forum will provide an opportunity for international and Australian audiences to:

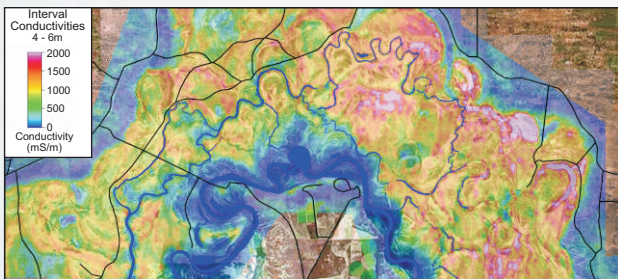
- Exchange cutting edge knowledge about the science, engineering, policies and management practices relating to salinity, and particularly its associated water and human dimensions;
- Cement and enhance the international network of scientific, engineering, policy and community interests associated with salinity;
- Provide a forum for translating scientific and engineering knowledge about salinity into sound policy, management and on-ground actions to secure long-term food production, protect land, water and vegetation resources and enhance quality of life globally.



## TOPICS

### The where, why and how of salinisation and water impacts

This session will examine our current understanding of salinisation processes, and identify gaps that require further research. Contributions are invited across the issues of irrigation, dryland (rangeland), urban and semi-arid zone salinity, aquifer salinisation and intrusion, salinity resulting from catastrophic events (eg tsunamis, cyclones, floods) and associated water quality impacts. Individual topics will include hazard mapping methods and technologies, risk assessment, modelling and monitoring, climate impacts and basin/catchment characterisation.



## Salinity and people-social and economic dimensions



Salinity management is about people. Social and economic issues are often at least as important as biophysical aspects in the pursuit of managing salinity. This topic will cover how salinity affects people as well as the economics of salinity. Solutions-oriented issues such as engagement, extension methodologies, capacity building and community re-structuring as a result of salinity and water reform/policy will be covered. We are particularly interested in papers addressing food production and population pressures resulting from salinisation and associated water issues in developing and developed

countries and continents, and the responses to these pressures. This theme will also showcase contemporary economic options relevant from the scales of the individual land manager/property level through to local communities, watersheds/catchments, and cross-jurisdictional and international relationships.



### Policy and government

Policy and institutional processes can help or hinder people and communities to manage salinity. What are the contemporary approaches to help people and cultures manage salinity and protect essential natural and built assets? What have been notable policy successes and failures in salinity management and what can we learn from such examples? We are interested in papers, which analyse the role and use of science in informing the policy process as well as examples of generating a demand for science from policy-makers to help inform evidence-based policy. Approaches from different countries, cultures and institutional settings are sought, in particular those dealing with water sharing arrangements and contemporary policy reform. The appropriate scale for policy development and implementation (eg. industry, watershed/catchment, state, national and international) as well as papers addressing policy accountability will be welcomed.

### Managing salinity on-the-ground

To manage salinity and its associated water impacts, we have employed nearly all branches of science to relocate salt in the



environment. In addition we have in many cases made the decision to make productive use of what otherwise would be a waste product. Papers are invited that address strategies for managing salinity through plant and engineering based options including the use of agronomic and vegetation management, groundwater pumping, acid drainage, and disposal (evaporative; re-injection; seepage; re-use; serial biological concentration). We are also keen to see papers addressing novel and innovative options, including engineering works, for the future management of salinity and use of saline water i.e. energy production; saline aqua-culture, algal production; salt harvesting. Papers that advance our knowledge about and capacity to monitor the effectiveness of on-ground works will be most welcome.

### Sustaining the Environment

Salinity and its associated water impacts have significant and detrimental affects on the health of environmental resources and assets. Land, water and vegetation quality, wildlife habitat, ecosystem functions, including groundwater-dependent ecosystems, and landscape aesthetics are affected by both the processes of salinisation and the consequences of policy and management interventions to address these. Papers are particularly welcome that seek an understanding of the cost and nature of environmental impacts, and examples of achieving multi-objective benefits including environmental benefits from strategies of prevention, containment, rehabilitation or adaptation.

