



Urban Stormwater Quality Modelling

This CRC for Catchment Hydrology Industry Seminar presents the results of research undertaken by the Urban Stormwater Quality Program and the development of **music** (Model for Urban Stormwater Improvement Conceptualisation).

VENUES:

CANBERRA Wed **8 May 2002** - National Convention Centre, Canberra

SYDNEY Thu **9 May 2002** - Powerhouse Museum, Ultimo

BRISBANE Fri **10 May 2002** - 80 George Street, Brisbane

MELBOURNE Mon **13 May 2002** - Hotel Sofitel, Melbourne

ADELAIDE Tue **14 May 2002** - Waite Research Precinct, Urrbrae

The seminar will be led by Associate Professor **Tony Wong** and will commence with a general overview of urban stormwater quality management. He will outline the attributes of Water Sensitive Urban Design, and current complexities in assessing the benefits and opportunities for implementing a range of stormwater treatment measures.

Speakers from the CRC's Urban Stormwater Quality research program will then present research results that support improved operation and performance of vegetated swales, bioretention systems, constructed wetlands, and ponds.

music is a decision support system that packages the results of many of these research activities into an easily used tool. A description and demonstration of **music** will follow. An industry representative will then describe their experience in applying **music** for urban stormwater planning and management. The seminar will conclude with a summary of the CRC's future research directions aiming to enhance the capability of **music** in developing and evaluating integrated urban stormwater management strategies.

WHO SHOULD ATTEND:

Anyone involved in urban catchment management for the protection of urban aquatic environments, planning and design of urban stormwater management measures, land development and water sensitive urban design.

Further details are available from the Centre Office on tel: 03 9905 2704 or from our website: <http://www.catchment.crc.org.au>

SEMINAR SCHEDULE:

9.00 – 9.10	Introduction
9.10 – 9.30	An overview of Urban Stormwater Quality Management
9.30 – 10.00	Introduction to music (Model for Urban Stormwater Improvement Conceptualisation)
10.00 – 10.30	Performance of swales and bioretention systems in improving stormwater quality
10.30 – 11.15	Morning tea/demonstration of music
11.15 – 11.45	Performance of ponds and wetlands in improving stormwater quality
11.45 – 12.00	A Universal Stormwater Treatment Model
12.00 – 12.20	Applications of music in industry
12.20 – 12.30	Summary, future research & development
12.30 – 12.35	Close

music
Model for Urban Stormwater
Improvement Conceptualisation

Urban Stormwater Quality Modelling - Industry Seminar

SEMINAR SERIES - REGISTRATION FORM

Registration details

Please complete this form and forward or fax to:

Virginia Verrelli
CRC for Catchment Hydrology
Department of Civil Engineering
PO Box 60
Monash University
VIC 3800
Fax: (03) 9905 5033
Tel: (03) 9905 2704

PLEASE TICK THE LOCATION OF THE SEMINAR YOU WISH TO ATTEND

CANBERRA SYDNEY BRISBANE MELBOURNE ADELAIDE

NAME: _____

POSITION: _____

SECTION: _____

ORGANISATION: _____

POSTAL ADDRESS: _____

SUBURB/TOWN: _____

STATE: _____ POSTCODE: _____

TEL: _____ FAX: _____

EMAIL: _____

COST: The seminar costs \$33 (includes GST and coffee, tea and cake for morning tea).

PAYMENT DETAILS

Please tick whichever is appropriate

Please find my cheque for \$33 enclosed (mail a copy of this registration form with a cheque made payable to 'Monash University' to Virginia Verrelli, CRC for Catchment Hydrology, PO Box 60, Monash University Vic 3800).

Please invoice my company (invoices will be addressed using details above unless otherwise requested)

_____ or Debit my credit card as follows (fax to 03 9905 5033):

BANKCARD MASTERCARD VISA

Account No.

Card held in the name of: _____

Expiry Date _____ Amount \$ _____ Signature _____

Registrations must be received **BY CLOSE OF BUSINESS** on Tuesday 30th April 2002

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Torrens Catchment Water Management Board



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NATIONAL INDUSTRY SEMINAR SERIES

website: <http://www.catchment.crc.org.au>