

72nd Annual Victorian Water Industry Engineers & Operators Conference

DELEGATE REGISTRATION

Organiser:



Hosts:



Represented in
2009 by



The full registration fee of \$440 inc. GST (WIOA Individual Members) or \$495 inc. GST (non-members) includes session attendance; satchel; conference proceedings; morning and afternoon teas; welcome reception; lunch and dinner on both days (including soft drinks, wine and beer).

The single day registration fee of \$308 inc. GST (WIOA Individual Members) or \$352 inc. GST (non-members) includes session attendance; satchel; conference proceedings; morning and afternoon tea; lunch and dinner on one day only (including soft drinks, wine and beer).

Partners are welcome to attend lunches and dinners at the price of \$33 and \$88 inc. GST pp/per day respectively.

ACCOMMODATION

Delegates are responsible for booking their own accommodation.

Motel Bookings can be made by contacting Tourism Bendigo on their toll free number : **1800 813 153**

COURTESY BUSES

Courtesy buses will operate ONLY for the dinners and will deliver delegates to and from both conference dinners to the majority of Bendigo motels.

TRADE DISPLAY

Up to 150 companies will be exhibiting at the conference.

CONFERENCE DINNERS

Wednesday

"Meet the Trade" Dinner

Presentation 2009 "Kwatyie Award"

Entertainment – **Ms Lauren Burns**

Thursday

"Conference Awards" Dinner

Entertainment – **Mr Danny McMaster**

Including Award Presentations:

- Hepburn & Iwaki Prizes for best Platform Paper overall
 - Actizyme prizes for best papers by Operators
 - WITC Prize for Best Poster Papers by Operators
 - AWA Award for "Victorian Operator of Year"
- IWA (Vic) Award for "Young Victorian Operator of Year"



Bendigo Exhibition Centre
Holmes Rd (Prince of Wales Showgrounds), Bendigo

CONFERENCE & EXHIBITION

1st September, Exhibitor Set-Up, Registration & Welcome Reception
2nd to 3rd September 2009, Conference & Exhibition

MAJOR CONFERENCE PARTNERS 2009

At the time of printing this Registration form, the following Organisations had confirmed their involvement as a conference Sponsor or Partner:

- Victorian Regional Water Corporations represented in 2009 by Barwon Water and Wannon Water;
- Rad-tel Systems;
- ITT Water & Wastewater;
- Acromet Australia;
- ABS Wastewater Technologies;
- Australian Water Association;
- Melbourne Water;
- Environmental Group Limited (EGL);
- Transpacific Industries Group;
- Bürkert Fluid Control Systems
- Peerless Industrial Systems;
- DMI Australia;
- SMEC Australia;
- ATMR – Total Maintenance;
- Merck;
- Water Infrastructure Group;
- Southern Cross Laboratories (Actizyme);
- Water Industry Training Centre;
- Royce Water Technologies;
- City of Greater Bendigo;
- Iwaki Pumps;
- CIBA Specialty Chemicals;
- WME Media;
- Campaspe Asset Management Services (CAMS);
- Pacific Hire;
- Institute of Water Administration (Vic);
- Centre for Groundwater Studies;
- Biolab

Thank you to everyone that participated in the other WIOA events in 2009. We hope to see you again at our 2010 events.

New South Wales

3rd Annual WIOA NSW Water Industry Engineers & Operators Conference
Tamworth Regional Entertainment Centre – 1-2 April 2009

Queensland

34th Qld Water Industry Operations Workshop
Indoor Sports Stadium, Caloundra (Sunshine Coast) – 17-18 June 2009

Trade Exhibitors 2009

At the time of printing this form the following organisations (presented alphabetically) had registered to display their products at the Trade Exhibition:

ABB
ABS Wastewater Technologies
Accurate Detection
Acrodyne
Acromet (Aust)
Activated Carbon Technologies
Action Instruments
Aegis
Aeramix
AGFAB Engineering
Amiad Australia
Aquaquents
Aqualift Pacific
ATMR Total Maintenance
Austeck
Australian Innovative Systems (AIS)
Australian Valve & Filter Industries
Australian Water Association
Australian Water & Irrigation Solutions
Avivapure™
AWMA Water Control Solutions
AWT Australia
B2P Testing
Barry Bros.
Bermad Water Technologies
The BF Group
Bintech Systems
Biolab
Blakers Pump Engineers
BPC Protective Coating
Brown Brothers Eng / Lowara Pumps / Pioneer
Pumps
Bürkert
CAPS Australia
CBM Sustainability Group
C.E. Bartlett
Challenger Valves & Actuators
CMG
Conhur
Control Microsystems Asia Pacific
CSE – Semaphore
CSE - Uniserve
Davey Water Products
DCM Process Control
Draeger Safety Pacific
Drainchem
E.D.A.C.
East West Dive and Salvage
Electronic Keying Australia
Epsom Environmental Services
Envirodata Weather Stations
Fans Direct
Festo
Flo-Max Australia
Fluidquip Australia
Franklin Electric
Grating Company
Grundfos
H2O Rx / Chemical System Consulting
Hanna Instruments
Haulton
Hydramet Australia
Hydro Innovations
Ifm efector
i.Power Solutions
ITS Trenchless
ITT Water and Wastewater
Iwaki Pumps Australia
JS Melbourne
KRE Engineering
KSB Australia
Labtek
Lanotec Australia
Lincoln Specialty Chemicals
McBerns
Measuring & Control Equipment (MACE)
Merck
Metaval Engineering Sales
MJK Automation
Mono Pumps
MSA - The Safety Company
NHP Electrical Engineering Products
Nordical Diving
Odour Technologies
Pacific Hire
Pacific Laboratory Products
Pall Water Processing
Parchem Construction Supplies
Paterson Pumps
Peerless Industrial Systems
Piping & Automation Systems
PPD Air Pumps
Prochem Pipeline Products
Process Control Services
Process Systems
ProMinent Fluid Controls
Pryde Measurement
Rad-tel Systems
Retriever Communications
Ridge Tool Australia
Rockwell Automation
Rotork Australia
Royce Water Technologies
Rubicon Systems
Schneider Electric
sebaKMT Aus
Sewer Equipment Company
Shanghai Kaiquan Pump Group
Siemens
Southern Cross Laboratories
Sperian Protection
Spirac
TAM International
Transpacific Industries Group
Trenchless Australasia
Underground Pump Supplies
'us' - Utility Services
VEGA Australia
Veolia Water Solutions & Technologies
Visco Sealing Group
VoR Environmental
WAM Australia
Water Industry Operators Association of Australia
WIE
Water Industry Training Centre
WIKI Australia
WEG Australia
Xypex Australia
Yokogawa Australia

We extend our thanks to these companies participating in the Trade Exhibition.

Please check the WIOA website –
www.wioa.org.au/vic/2009/exhibitors.htm
for an updated list of Sponsors and Exhibitors

**Exhibition
Sold
Out**

Preliminary Conference Program

TUESDAY 1 September, 2009

1.00 pm Booths and Registration Desk Open for Trade Exhibitors
 4.00 pm Registration Desk Open for Delegates
 5.00-6.30pm Welcome Reception – Drinks and Nibbles

WEDNESDAY 2 September, 2009

8.00 am Registration Desk Opens
 8.40 am Trade Exhibitors Meeting at Main Stage
 9.00 am **Conference Opening –**
Welcome: Representative from Conference Host
Opening Address: **Mr Ross Young** – WSAA
Keynote Address: **Mr David Sheehan**, Program Manager – Drinking Water Regulation, DHS Victoria – *“Development of Competency-Based Standards for Water Treatment Operators”*
Mr George Wall, Executive Officer WIOA, – *“Towards Operator Certification”*
Trade Display Opening: **Mr Ron Bergmeier**, WIOA Chairman
 Trade Exhibition Viewing, Competition & Morning Tea
Technical Paper Session 1:
WIOA Report: **Ms Cynthia Lim** – (WIOA Operations Manager)
Mr Duncan Wallis (RM Consulting Group)
 - *“Reticulated Recycled Water Schemes – Getting Them off the Ground.”*
Mr Gareth Knight (United Water)
 - *“Thermal Drying of Biosolids at Ballarat North Water Reclamation Plant”*
Mr Chris Brace (Yarra Valley Water)
 - *“In-house Class A validation ”*
 12.30 pm **Lunch**
 1.30 pm **Technical Paper Session 2:**
Mr Greg Comer – (Goulburn Valley Water)
 - *“The Five Day Challenge”*
Mr Bill Mackrell – (Wannon Water)
 - *“Supernatant Return Terang WTP”*
Mr John Granzien – (SEQ Water)
 - *Best Op Paper Old Workshop 2009 – “Transition--- Inheritance---Future”*
Mr Ben Van Zeyl – (Veolia Water Australia)
 - *“Introduction of new water sources to Bendigo – A brief history of the water you showered in this morning”*
 2.50 pm Trade Exhibition Viewing, Competition & Afternoon Tea
 3.40 pm **Technical Paper Session 3**
Mr Clint Vandeppeer & Mr Steve Pritchard – (Yarra Valley Water)
 - *“Process Modelling and Ammonia Online Metering at Healesville STP”*
Mr Frank Murphy – (Yarra Valley Water)
 - *“Methanol Dosing Trial for Enhanced Denitrification at Lilydale STP”*
Mr Geoffrey Frost – (Parsons Brinckerhoff Australia)
 - *“A New Membrane Filtration Plant for Girgarre”*
Mr Gwyn Hatton – (Barwon Water)
 - *“Aquifer Storage & Recovery – A New Resource”*
 5.00 pm **End Paper Session Day 1**
 6.30 pm Pre dinner savouries and drinks
 7.30 pm “Meet the Trade” Dinner – Entertainment by **“Ms Lauren Burns”**
 • Presentation of the **2009 Kwatye Prize**
 10.30 pm Close of day one

THURSDAY 3 September, 2009

8.30 am Registration Desk Opens
 8.45 am Exhibition Opens
 9.00 am **Technical Paper Session 4:**
Ms Anita Johnstone – (Yarra Valley Water)
 - *“Best Practice Water Fault Management”*
Mr John McCoy – (Bartlett’s Waste Management)
 - *“Innovative sewer blockage management techniques: the benefits, greater impact and better outcomes”*
Ms Lisa Brown - (Parsons Brinckerhoff Australia)
 - *“Optimise Tank Design Using CFD”*
Mr Steve Webb – (‘us’ - Utility Services)
 - *“Hydrant Water for Mobile Tankers – A Solution”*
 10.20 am Trade Exhibition Viewing, Competition & Morning Tea
 11.20 am **AWA Special Interest Session**
 3 papers – content to be advised
Lunch
 12.20 pm Judging of **“Operator Poster Papers”** in Poster Area
 1.00 pm **Technical Paper Session 5:**
Mr Bruce Anderson – (Goulburn Valley Water)
 - *“Lessons for the Water Industry from the Black Saturday Fires”*
Mr Tim Giffin – (Campaspe Asset Mgmt Services)
 - *“ATAD Process for the Treatment of Biosolids for Beneficial Re-use”*
Mr David Greaves – (Barwon Water)
 - *“Biosolids Belt pressing - The trials and tribulations of seeking better performance”*
 2.00 pm **Presentation of Certificates in Water Industry Operations**
 Trade Exhibition Viewing, Competition & Afternoon Tea
 3.00 pm **Technical Paper Session 6:**
Mr Bert Pynappels – (GWMWater)
 - *“Natimuk Potable Water Supply: Lateral Thinking and Operator Input equals \$4M saved”*
Mr Wayne Morling – (Govt Skills Australia)
 - *“The National Learning Resources Development Project”*
Mr John Day – (Goulburn Valley Water)
 - *“Choosing the Right Online Fluoride Analyzer”*
Mr Peter Stapleton – (Wannon Water)
 - *“Physical Asset Management in Wannon Water”*
 5.00 pm **Close of Paper Sessions**
 6.30 pm Pre Dinner Savouries and Drinks
 Announcement of all trade competition winners
Conference Dinner
Award Presentations

- Presentation of Actizyme Prize for “Best paper by WIOA Member”
- Presentation of Hepburn & Iwaki Prizes for “Best Paper Overall”
- Presentation of WITC Prize for “Best Operator Poster Paper”
- Presentation of “Operator of the Year” as judged by AWA.
- Presentation of “Young Operator of Year” as judged by IWA (Vic)

 Entertainment by **“Mr Danny McMaster”**
 7.30 pm **Close of Conference**
 11.30 pm

Operator Poster Papers Submitted for Judging:

Thursday, 3 September from 1.00pm

“Ammonia Dosing Terang WTP”
 Mr Bill Mackrell - Wannon Water

“Monitoring and Control of Manganese in a Variable Water Source”
 Mr Len Monti - Campaspe Asset Management Services / Coliban Water

“Tatura WMF – HRAL Cover Repair”
 Mr Mark Oliver – Goulburn Valley Water

“The New Girgarre UFT Water Treatment Plant – Delivering desired Outcomes with the use of Project Teams”
 Mr Neil Healey – Goulburn Valley Water

“Understanding the Impact of Environmental Flows on our Rivers and Streams”
 Mr Peter Tolsher - Environmental Group Limited

“Cost Saving Coagulant Comparisons at Lorne Water Treatment Plant”
 Mr Sean Doyle – Barwon Water

“Enhancing an Anaerobic Process”
 Mr Peter Jackson – Goulburn Valley Water

Open Poster Papers

“Simple Booster Chlorination Installation”
 Mr Ashley Elliott - Campaspe Asset Management Services / Coliban Water

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TAX INVOICE / REGISTRATION FORM

This form becomes a TAX INVOICE on receipt of payment.
Please retain a copy for your records.

Employer: _____

Employer ABN: _____

Address: _____

Phone: (Work) _____

Email:(for confirmation)_____

Delegates Attending:

(Note: Details collected will be used on a Delegates list.)

WIOA Indiv. Member

1. Name: _____ Yes No

Position / Title: _____

Contact Telephone No.: _____

Email: _____

2. Name: _____ Yes No

Position / Title: _____

Contact Telephone No.: _____

Email: _____

3. Name: _____ Yes No

Position / Title: _____

Contact Telephone No.: _____

Email: _____

REGISTRATION

Full Conference Qty: WIOA Ind Member @ \$440 Inc GST pp Qty: Non-Member @ \$495 Inc GST pp \$ _____

Single Day @ \$308 Inc GST pp @ \$352 Inc GST pp \$ _____

(Tick Day) Wed Thurs

TOTAL AMOUNT PAYABLE \$ _____

REGISTRATIONS CLOSE 27 August 2009

PAYMENT MUST ACCOMPANY THE REGISTRATION FORM.

2% Administration Fee on all credit card payments

VISA MASTERCARD CHEQUE EFT

Cardholder's Name _____

Number _____ Expiry Date ____/____

Cardholder's Signature _____

Cheques

Made payable to: WIOA
Mail to: WIOA Ltd
PO Box 6012,
Shepparton, VIC, 3632

EFT details:

Westpac Bank
BSB: 033 254
Ac No.: 32 7012
Fax Remittance notice to:
03 5821 6033

WIOA Contact Details

Ph: 03 5821 6744, Fax: 03 5821 6033, Email: info@wioa.org.au