

Delegate Registration Form

PLEASE PRINT ALL INFORMATION CLEARLY

Title		First Name		Surname	
Organisation			Position / Job Title		
Address					
Suburb		State		Postcode	
Telephone—Business Hours			Email		

Special Requirements (including dietary)

REGISTRATION

Please select your registration type
(all prices include GST)

- Wednesday 26th March (includes dinner).....\$750
- Thursday 27th March only.....\$590
- Both days (including dinner) Non-Member.....\$990
- Both days (including dinner) Member.....\$891

Interested in becoming a member of IPWEA? tick here.....

Treasury Tour Attendance

Registration includes the opportunity to participate in a tour of Treasury Building on Wednesday 26th March at 5:00pm. Please indicate below whether you are planning to attend this tour.

- YES, I will be attending the Treasury Tour
- NO, I will not be attending the Treasury Tour

DINNER

Registration includes one ticket to Gala Dinner. To assist with catering please indicate below whether you are planning to attend.

- YES, I will be attending the Wed evening dinner
- NO, I will not be attending the Wed evening dinner

Additional Gala Dinner Tickets

Additional tickets for the dinner are available to purchase at a cost of \$170 per person.

If you wish to purchase additional tickets, please indicate the number required.

No. of tickets required @ \$170 each = \$

PAYMENT

- EFT to IPWEA Account**
Institute of Public Works Engineering Australasia
Victoria Division Pty Ltd
BSB: 063 633 Account No: 1014 5355
Please quote name/invoice number as reference

- Cheque payment attached**
(all cheques are to be made payable to IPWEA Victoria)

- Please email a tax invoice payment**
- Please charge my credit card**

Card Type VISA Mastercard

Card Number

Expiry Date

Name on Card

Signature

*Fax form to 03 9363 6133 or post to
The Conference Manager, PO Box 3376,
Caroline Springs, Victoria, 3023*

*For all enquiries, please contact The Conference Manager at
t: 03 9363 6111 / e: info@theconferencemanager.com.au*

ABN 95 088 509 399 THIS FORM IS A TAX INVOICE

A delegate list will be provided to all registered delegates, sponsors and exhibitors.
If you do NOT wish to be included on this list, please tick here.....

IPWEA may send registered delegates information about upcoming events.
If you do NOT wish to receive information on future events, please tick here.....



MEMBERSHIP OPTIONS ❖ IPWEAVic members strive to enhance the quality of life in Australian communities through public works and services. Become an IPWEA member and belong to the leading organisation for all persons involved in the planning and provision of public works and services in Australia. **Join in conjunction with the conference and receive 3 months FREE membership.**

Already a member? ❖ Take advantage of the member incentive scheme ❖ \$50 discount when you join up a new member. For further information ❖ contact e: vic@ipwea.org or p: 03 9005 0860 or w: www.ipwea.org/vic



IPWEA

Institute of Public Works Engineering Australasia

2014 IPWEA Victoria Public Works Conference

The Hotel Windsor—111 Spring Street—Melbourne

March 26-27, 2014



Photos: Kyle Pasalskyj

Engineering a **LIVEABLE** community

← Conference registration includes →

Attendance at all conference sessions (programme inside)

Morning tea, lunch and afternoon tea on Wednesday and Thursday

Tour of Treasury Building

Access to Trade Exhibitions

One ticket for IPWEA Victoria Excellence Awards Dinner (details inside)

Supporting Partner



ENGINEERS AUSTRALIA Victoria Division

8:30 am	REGISTRATION	
9:00 am	CONFERENCE WELCOME & OPENING ROSS GOYNE President—IPWEA Victoria	
	SESSION 1—PLENARY	
	KEY NOTE SPEAKERS JOHN McINTOSH 2013 President—Engineers Australia Vic Division ROB FREMANTLE Executive Director Policy & Programs—VicRoads Hear from two of our industry leaders of the challenges faced in their roles, their perspective on issues critical to the engineering profession, thoughts on Engineering a Liveable Community and how Melbourne stands up as a world leader as a Liveable City.	
10:30 am	MORNING TEA	
11:00 am	SESSION 2—CONCURRENT SESSIONS	
	SESSION 2A—ROADS, TRAFFIC, TRANSPORT <i>Transport and Liveability</i> PROF GRAHAM CURRIE Chair of Public Transport Group—Monash University A presentation on the gulf between inner and outer cities in terms of liveability and transport that also explores the links between liveability, social well being and transport disadvantage in Australasia, along with the emerging planning models focussing on liveability and road design. <i>Successfully Managing the Growing Road Freight Transport task</i> ADAM RITZINGER Engineer Freight & Heavy Vehicles—ARRB Group Transport of freight is integral to the successful operation of society and the size of the freight transport task is continually increasing. This presentation will demonstrate useful tools for successfully managing the growing road freight transport task and methods of understanding the impacts of axle loads on pavement life. <i>Successful Implementation of 40km/h Zones</i> BHAVIN SHAH Traffic Engineer—City of Yarra The City of Yarra has successfully implemented 40km/h zones for all its local streets. This presentation will outline the community consultation process, the design of treatments, approval processes and construction implementation and the success of reduced speed and accidents.	SESSION 2B—PROJECT MANAGEMENT <i>Delivering an Innovative award winning Integrated Water Cycle Project</i> PETER WILSON Branch Manager of Asset Planning—Wannon Water Delivery of a project from concept to completion, including scoping, obtaining external funds, challenges and final delivery with positive outcomes for Warrnambool as a liveable community. <i>Project Management from Concept to Completion</i> CHARLIE BROADHURST Project Director South East Projects—VicRoads Project management from conception to completion is a journey of challenges and requires focus on a wide range of issues, including some surprises. This presentation discusses the VicRoads experience, reflecting the challenge of navigating stakeholders, processes, controls, interests and constraints to deliver desired outcomes. <i>Project Planning and Delivery</i> STEVEN WHITE Director Infrastructure Services—Bayside City Council Outcomes of the 2013 Victorian Municipal Engineering Foundation Study tour which focussed on the way projects are planned and delivered internationally, including project governance, risk and contract models used.
12:30 am	LUNCH	
1:30 pm	SESSION 3—PLENARY PANEL <i>How to Win Friends and Influence People</i> BILL FOREST Director Advocacy—Wyndham City Council BRIAN NEGUS General Manager Public Policy—RACV IAN WEBB C.E.O.—Roads Australia As a public works professional, an essential part of building of a liveable community is obtaining the support for the various projects that you want to develop. The stakeholders that need to be supportive of a project are many and varied, from small community groups through to the Federal Government. This panel session will explore the strategies and techniques to gain support and subsequent funding for projects.	
2:45 pm	INTRODUCING YOUNG IPWEA Vic—GET INVOLVED KURT PITTS Chair—Young IPWEA Victoria	
3:00 pm	AFTERNOON TEA	
3:30 pm	SESSION 4—CONCURRENT SESSIONS	
	SESSION 4A—ROADS, TRAFFIC, TRANSPORT <i>Integrating the Bicycle into Road Planning</i> CRAIG RICHARDS Chief Executive Officer—Bicycle Network Bicycle Network is a health charity that promotes physical activity through bike riding as a normal part of everyday life. This presentation will highlight the importance of catering for sustainable transport modes and will provide examples of best practice for bicycles. <i>Walking Friendly Environments—What they are and why they are needed</i> RONI BEAUCHAMP Healthy Living Manager—Heart Foundation Victoria Walking provides a wide range of benefits for physical, mental, social and community health and is fundamental to reducing the risk of cardiovascular disease and other chronic diseases. The Heart Foundation's "Healthy by Design" program works to encourage design and development of built environments that enable people to walk more often and improve liveability. <i>Bus Rapid Transit and Connection Communities</i> STEPHEN DAVIS Industry Development & Planning Manager—Bus Assoc of Vic Congestion in many towns and cities is becoming a bigger part of daily life and impacts on liveability. Utilisation of the bus network and Bus Rapid Transit systems to provide the base of the liveable connected community is an achievable and affordable solution.	SESSION 4B—PROJECT MANAGEMENT <i>Planning and Delivery of Public Works from Concept to Completion</i> JANE BATESON Manager Strategy & Improvement—Melbourne Water An outline of how Melbourne Water have reviewed their processes to optimise outcomes to achieve liveability and excellence. <i>Design & Creation of Public Infrastructure—Service Outcomes for Community</i> VITO ALBICINI General Manager Assets—Frankston City Council A review of international public works engineering practices for delivering infrastructure projects focussed on providing sustainable and affordable assets and responding to service expectations of the community. <i>Panel Session—Excellence in Project Management</i> CLAUDE CULLINO Chair CHARLIE BROADHURST VicRoads JANE BATESON Melbourne Water VITO ALBICINI Frankston City Council STEVEN WHITE Bayside City Council Hear from industry leaders as they share their knowledge of project management to achieve excellence and liveability.
5:00 pm	TOUR OF OLD TREASURY BUILDING	YOUNG IPWEA & UNDER 35's NETWORKING Casual session for young delegates in Exhibition Area
5:30 pm	PRE-DINNER NETWORKING—THE CRICKETER'S BAR AT THE HOTEL WINDSOR	
6:00 pm	CONFERENCE GALA DINNER and IPWEA Vic 2014 AWARDS FOR EXCELLENCE—THE HOTEL WINDSOR	

8:30 am	REGISTRATION	
9:00 am	SESSION 5—CONCURRENT SESSIONS	
	SESSION 5A—WASTE MANAGEMENT <i>Challenges for Landfills in the Future</i> BRIAN FOX-LANE Managing Director—Fox Lane Consulting An update on major challenges facing the landfill sector, including increased compliance costs, the need for better community engagement, alternative waste treatment options and waste to energy solutions. <i>Words on Waste</i> ROB MILLARD C.E.O.—Metropolitan Waste Management Group An update on the draft Metropolitan Waste and Resource Recovery Strategic Plan for Melbourne, including the challenges and opportunities facing industry, Local Government and communities. <i>Guidelines for Siting, Design, Operation and Rehabilitation of Landfills</i> LAUREN BURCH Waste, Water & Energy Officer—City of Ballarat With the introduction of EPA's guidelines for Siting, Design, Operation and Rehabilitation of Landfills, landfill owners and operators have experienced challenges with constructing and managing landfills. Lessons learnt are guiding future management of landfills, such as the Ballarat Regional Landfill at Smythesdale.	SESSION 5B—ASSET MANAGEMENT <i>A New Standard that Focuses on Customer Value</i> PETER WAY Chair—National Asset Management Strategy (NAMS.AU) ISO55000 is due for release early 2014. IPWEA has provided input in shaping the content of the standard. Hear an outline of the standard and how it is supported by the International Infrastructure Management Manual (IIMM). <i>National Assessment Framework and ISO55000</i> JOHN HOWARD Project Manager—National Asset Management Strategy The Australian Centre for Excellence has been developing a National Assessment Framework, mapped to ISO55000. Hear how your NAF score relates to ISO options and how you can demonstrate customer value and performance. <i>Getting the Dog to Wag the Tail—Service Planning Tales</i> KATE McCAUGHEY Project Manager—Moonee Valley City Council This presentation will share Moonee Valley Council's experience in achieving significant milestones, enabling them to be one of the first 14 Victorian councils to achieve core asset management accreditation under the MAV STEP Asset Management Program.
10:30 am	MORNING TEA	
11:30 am	SESSION 6—CONCURRENT SESSIONS	
	SESSION 6A—WASTE MANAGEMENT <i>Landfill Sites: Management of Cultural Heritage Risks</i> DR ILYA BERELOV Manager Heritage Services Victoria—Biosis Cultural heritage assessments are undertaken predominantly for new residential developments. Heritage requirements also apply for landfills at former quarry sites. This presentation illustrates the challenges of undertaking heritage assessments for future landfill sites. <i>Mitigating Heavy Metal Release from Unlined and Loosely Capped Landfills</i> DR AUGUSTINE DORONILA School of Chemistry—University of Melbourne Most rural landfills (94%) are a potential source of heavy metal contamination. The findings of this study show how metallic contaminants are mobilised and how metal hyperaccumulating plants can be used to clean up heavy metals from landfill soils. <i>Removing Food from Waste using a Vessel Composter</i> PHILIP CLINGIN Executive Officer—Highlands Regional Waste Mgmt Group The Food from Waste project at Maryborough, Victoria is trialling kitchen waste in the existing green waste collection. The collected material is then composted using the Fabcom© system that applies a high technology approach to resolve odour and leachate issues.	SESSION 6B—ASSET MANAGEMENT <i>Planning and Delivery of Public Works from Concept to Completion</i> OSSIE MARTINZ Director Infrastructure—Monash City Council Drawing on experiences gained on the Municipal Engineering Foundation international study tour to the USA, Canada and England, this presentation focuses on better connections with the community, the importance of life cycle planning and costing, and integration of works, maintenance and art. <i>Design & Creation of Public Infrastructure—Service Outcomes for Community</i> MICHAEL BENDELLI Water Infrastructure Asset Mgt—SKM Melbourne Water Services Association Australia (WSAA) has completed a large national project on the management of blockages in sewer pipelines producing guidelines and a series of tools. Blockages (silt, tree roots, etc.), CCTV, cleaning and rehabilitation approaches are all equally applicable to the asset management of stormwater assets. <i>Panel Session—Excellence in Project Management</i> PROF JOHN MARTIN Director, Sustainable Regional Communities—LaTrobe Uni Professional engineers are recognising liveability characteristics of society and exploring new ways of working with communities in developing different engineering choices and their impact on liveability. Hear about these characteristics and strategies to support the liveability of place.
12:30 am	LUNCH	
1:00 pm	SESSION 7—CONCURRENT SESSIONS	
	SESSION 7A—WASTE MANAGEMENT <i>Fighting the Toxin Environments</i> TREVOR DAVEY Chief Executive Officer—TMD Global Pty Ltd A prevalent issue at most construction sites is created by the transportation of silt into waterways. Siltforce (TMD Global) have been working with the Pyrenees Shire Council on silt and environmental management on the Shire's construction sites. Hear about flexible solutions for sites requiring silt management, awareness and abatement. <i>A Brief History of Visy and Visy Recycling</i> MATT WRIGHT National Engineering Manager—Visy Recycling A brief history of Visy and Visy Recycling and the cradle to grave of product, the technologies used to recover the contents of the kerbside recycling bin, how this material stream is sorted and the challenges and opportunities of container glass. <i>The Key to the Problem of Plastic Waste in our Environment</i> PETER PATTERSON National Business Development Manager—Replas Learn how the 'pull through effect' can influence plastic waste recycling and the manufacture of environmentally sustainable products and discover how councils and industry can be part of the solution.	SESSION 7B—ASSET MANAGEMENT <i>Sustainable Management of Community Buildings</i> ASSOC PROF SUJEEVA SETUNGE Head, Civil Engineering—RMIT Uni Community buildings are the second largest infrastructure assets owned by local government. A research project funded by the Australian Research Council, in collaboration with six councils and the MAV has explored a deterioration model for optimising funds to meet building asset service levels. <i>'What Service?' - Indigo's Journey from Badlands to Hillbilly Country</i> ROBERT UEBERGANG Assets Manager—Indigo Shire Council Getting a hold on service planning has to start at the top. So how do you travel the path and bring the community and your organisation along for the ride? From a grass roots base, this presentation looks at how one small rural council has fared so far. <i>Finding a Common Language—Achieving Service Optimisation</i> CHRISTOPHER DUPE Senior Manager, Cultural Infrastructure—Arts Victoria Asset Managers understand the scale of asset issues but are challenged with gaining support across organisations to embed asset strategies into executive plans. Arts Victoria has introduced a new service-focused Asset Management Framework to prioritise asset resourcing to achieve service optimisation.
3:00 pm	CLOSING SUMMARY ANNE GIBBS Chief Executive Officer—IPWEA Victoria	
3:15 pm	AFTERNOON TEA—FINAL OPPORTUNITY FOR NETWORKING WITH YOUR COLLEAGUES	