



Register Today!

Early Bird registration closes on 25 July 2008. Take advantage today to save! Register via the website or by completing the attached registration form.

Contents

- Chairman's Welcome
- Overview of 2008 Program and Speakers
- Roundtables
- Slick Tricks
- ACEPT Tour
- Technology on Show
- Accommodation and Travel
- Registration Form

Chairman's Welcome

On behalf of the National Steering Committee of the Honeywell Users Group (HUG), I would like to invite you to attend the annual Users Group Symposium to be held from Sunday 24 August to Wednesday 27 August 2008 at the recently refurbished Esplanade Hotel, Fremantle, Western Australia.

This year's theme Power to Perform – is based around “everyday heroes” – how users, no matter what their role in their organisation, are tasked daily to perform and succeed in finding ways to increase productivity, product quality and continuous improvement.

This year's event will be the 20th User Group Symposium, the longevity of which is a testament to the value and relevance of the event to the Honeywell user's community. The number of Honeywell customers that attended in 2007 increased over the strong attendance figures for 2006, and we look forward to strong representation in 2008.

Again there will be a strong contingent of Honeywell experts on hand, with ample opportunity for attendees to listen, learn and ask questions of the experts about technologies, products and solutions that could help improve your business performance. The well integrated social program will provide further opportunity to network with peers and experts to further share knowledge and experiences.

The User Group Steering Committee plays a large part in shaping the agenda. This year's agenda will include plenary sessions, technology road maps, round table discussions, birds of a feather sessions, and alternative concurrent technology streams. There will be an option to undertake a site tour of the Australian Centre for Energy and Process Training on Wednesday afternoon or take advantage of the extended access to the Demo Room which will remain open on Thursday 28 August.

Thanks to Honeywell and our other sponsors for their support of our premier regional event again this year.

We look forward to welcoming you to Fremantle and making another Users Group a success in August.

Terry Snow
HUG Committee Chairman

Important Dates to Remember

Early bird registration close
25 July 2008

Book your accommodation
by 25 July 2008*

Demo room open until
12pm, 28 August 2008

* The secretariat is unable to guarantee room availability at the Esplanade Hotel, Fremantle after this date and may require you to organise your own accommodation. Early booking is recommended.

Action-Packed Agenda

Special guest speaker: Brian Kooyman

Brian has been a keynote speaker at project management conferences in Australia, India, South Africa, and the USA, and is well known throughout the world of professional PM. Brian has over 35 years experience on a wide variety of projects and programs, and has been directly involved in several famous Australian projects, including The Sydney 2000 Olympics, The Sydney Harbour Casino (NSW), The National Biological Standards Laboratory (ACT), The Darling Harbour Redevelopment (NSW), and Federation Square (Vic). Brian also has extensive experience as an Expert Witness for International projects such as The Australian Embassy in Beijing, The Australian High Commission in Geneva, The Australian Embassy in Hanoi, Mt Worsley Aluminium Refinery (WA), and The Roi Namur Sewerage Treatment Plant (Marshall Islands).

Brian will be opening the symposium on Monday 25 August with a presentation on project management. A presentation not to be missed!

Australian Emissions Trading Scheme

The Commonwealth Government has committed to implement an emissions trading scheme (ETS) by 2010. This policy will have a significant impact on the cost structures and business opportunities for all industries. In addition to emissions trading, the Government has also committed to a range of complementary policies such as an expanded mandatory renewable energy target and energy efficiency measures.

This presentation, by Tim Nelson AGL on Monday 25 August, will provide valuable information on climate change policy and emissions trading, the potential impacts of an ETS on energy prices, plus practical implications of an ETS for plant operators – short to medium term.

How to Recruit and Retain Skilled Staff

The energy and processing industries are experiencing critical skills shortages in their technical workforces, particularly in the process operations and engineering trade areas, as a result of strong demand for labour arising from the resources boom.

Generations X, Y and Z will have different life and career expectations and with a reduced labour pool, employers will be challenged to manage their workforces in new ways.

Jackie Ho, Training Analyst at the Australian Centre of Energy and Process Training will deliver a plenary address on workforce demographic trends and the likely impact on the labour market for skilled workers on Wednesday 27 August. She will also provide some solutions to the issues of recruitment and retention of skilled workers.

Mega Projects in WA

Western Australia is booming, on the back of high oil prices and unprecedented demand for steel and construction materials in the emerging Asian economies. Consequently, Mega Projects are becoming an increasing reality for many of us. Understanding the demands and recognising the risks and challenges that mega projects will impose on those directly involved and those who will feel their influence through changes in the physical, environmental, labour and political spheres will be important to realise more successful outcomes.

Michael Viljoen, Assurance and Risk Manager, Woodside will frame the boundaries of mega projects and explain some of the challenges and strategies for improving your chances of success on Tuesday 26 August.

Service Oriented Architecture - The New Buzzword

Service Oriented Architecture (SOA) has been a philosophy adopted by the commercial world for many years however it is the 'new' buzzword that is taking the process industries information systems by storm?

Interfacing of data between applications is always a problem for large Manufacturing Execution Systems. This is gradually getting easier and more uniform especially with the emergence of de facto standards such as Microsoft's Web Services. However by just interfacing data, businesses are still locking themselves into solutions that are unwieldy by not providing the flexibility to modify the processes needed to keep pace with the business.

SOA is a methodology designed to provide interoperability between applications at service or business process level. This provides for more than just data interfacing, in that the services that comprise applications are exposed and made available for integration. In this way not only data but business processes and workflow become explicit and released from within the confines of traditional monolithic applications.

Andrew Duca, Manufacturing Execution Systems Architect from Honeywell Arizona, will provide insight into this new emerging world on Tuesday 26 August.

Join us at our Roundtables

Roundtable discussions enable Honeywell Users to learn from and interact with each other while providing valuable feedback on the topic under discussion, whether it is a project, a technology, a control application, a need or a quest for knowledge about a particular issue. So how do roundtables work?

An introductory presentation is given to explain the topic and to propose a number of key items that should be discussed. After this, participants can ask and/or answer questions, exchange information, generate ideas and suggest improvements. The roundtables will be held on Tuesday 26 August and will cover:

- Experion migration tools, tiger teams and software updates
- Security best practice
- System skill sets required to maintain Experion.

Learn some tricks in the Slick Tricks Special Presentation

See how some less commonly known features and extensions available in Experion can solve client requirements. At this session a collection of 'slick tricks' will be demonstrated, ranging from SCM (Sequential Control Module) programming in Cx00 controllers to simple scripts for archiving reports generated on the Server. The tricks have been collected from engineers around the globe, and they will be demonstrated in an informal and interactive session on Tuesday 26 August.

The sessions listed below are only some of the topics on offer:

Plenary Sessions

- Project Management, *Brian Kooyman*
- Implications of Emissions Trading Scheme on Australian Industry, *Tim Nelson, AGL Energy*
- Mega Projects in WA, *Michael Viljoen, Woodside*
- Delivering Superior Performance Through Partnerships, *V.R. Harindran, PETRONAS*
- Clean Coal Power Project, *Martin Oettinger, ZeroGen*
- Workforce Demographic Trends – Implications for Industrial Plant Operators, *Jackie Ho, ACEPT*
- Industrial Ethernet – Where, When, Why and What's New, *Ian Verhappen, MTL*

Customer Breakout Sessions

- RTA Yarwun Stage 2 Expansion – A Control System Technical Overview, *Terry Snow and Brad Tomlinson, Rio Tinto Alcan*
- KGP Experience with LNG4/ Frac 3 OTS Integration and Future OTS Plans, *Trevor Haliburton, Woodside*
- The Aging Workforce and the Future of Automation Systems Management, *Eddie Habibi, PAS*
- Experion/ TPS System Coexistence, *Scott Maynard, Alcoa World Alumina*
- RTA Yarwun ProfitSuite Pilot Application – Digester Flow Optimisation, *Rudy Tio and Ian Johnston, Rio Tinto Alcan*
- Advanced Process Control Management in Woodside Energy Ltd, *Anthony South, Woodside*
- Searching for Better Level Instrumentation in Alcoa Alumina Refineries, *Rod Love, Alcoa World Alumina*

Honeywell Sessions

- Honeywell Vision, *Jon Lippin*
- Honeywell Technology Update, *Jason Urso*
- Wireless Standards, *Jeff Becker*
- Security within Process Control Networks, *Michael Kass*
- Technology Roadmaps on TPS, Experion, Uniformance, Business Flex, Simulators, Advanced Process Control, Field Instruments/ Enraf and Safety Manager Systems

What's New?

Tour the recently opened Australian Centre for Energy and Process Training

A special tour of the Australian Centre for Energy and Process Training (ACEPT) has been organised on Wednesday 27 August for all delegates.

ACEPT is the leading provider of process operations training, offering Australian Qualifications Framework qualifications for the Australian oil and gas, mineral and chemical processing industries.

Managed by Challenger TAFE on behalf of TAFEWA, ACEPT has been founded in collaboration with industry. An Industry Management Board comprising representatives from major operating and service companies in the resource sectors, including Honeywell, guides the Centre's training program.

Process Train

ACEPT features a full scale process train designed to provide students with hands-on experience in operating a process train.

The process train consists of:

- An instrument air package that provides nitrogen and compressed air for use within the process train
- Holding tanks for water, oil and slops, and a recovered oil tank
- A separator for separating the oil and water
- A tilted plate separator and an induced gas flotation unit
- Hydrocyclones for purifying the separated water
- The pumps and valves necessary to circulate the fluids.

Honeywell has provided the distributed control system (DCS) equipment for the process train, plus developed a simulation of the process control system that is identical to the actual process train operation. The simulator features 12 seats, and is unique to the Centre. Students first learn to operate the train on the simulator before progressing to the live equipment.



More Information



For more information, visit:
www.honeywell.com/ps/pacific/hug
or email: pacificusersgroup@honeywell.com

For registration or accommodation
information, contact:

Promaco Conventions Tel: 08 9332 2900
or email: promaco@promaco.com.au

Register online at:

www.promaco.com.au/2008/hug

Accommodation and Travel Information for Fremantle

The Users Group returns to the recently renovated Esplanade Hotel in 2008, a multi-award winning 4 star property located in the heart of the historic port of Fremantle, Western Australia.

The range of activities available in Fremantle is endless, with art galleries, museums, markets, seven-day shopping and the beach close by. Visitors can also enjoy an exciting nightlife at a wide variety of charming restaurants and bars, all within walking distance of the venue, therefore bring your partner.

Accommodation at the Esplanade Hotel is always at a premium and a block of rooms has been reserved for HUG delegates.

The special conference rate is **AUD\$187** per night for a standard room. To obtain this rate, accommodation bookings must be made through Promaco Conventions. Rooms will be held in reserve until Friday 25 July 2008.

Thereafter, requests will be subject to availability.

A limited number of family style accommodation is also available at the Quest Harbour Apartments, a short distance from the venue.

The longer you wait to book travel - the more you will pay.

Want to see ALL FLIGHT OPTIONS to the Honeywell User Group Australian and New Zealand Symposium 2008 on a single computer screen? Use the latest delegate flight booking technology at www.travelctm.com/bookings.

Alternatively, contact Corporate Travel Management (CTM) direct for the best airfare rates available on 1800 630 866 or email: groups@travelctm.com. Remember to quote your event code **HUG08**.

Users Group National Steering Committee

Terry Snow, Chairman
Rio Tinto Alcan

Lan Chau, Vice-chairwoman
Qenos

Simon Hamblin
Woodside Energy Ltd

Rob Polinelli
Alcoa World Alumina

Peter Long
ExxonMobil

Rob Gilbertson
BHP Billiton

Rob Duggan
Worsley Alumina Pty Ltd

Terry Almond
Honeywell Limited

Suzana Trajanovska
Honeywell Limited

Kelly Lautenbach
Honeywell Limited

Technology on Show

As in previous years, Honeywell will showcase its solutions within the exhibition area. This year Honeywell will showcase new solutions, including the next generations of OneWireless, Industrial Security, Field Instrumentation, ProfitSuite and UniSim technologies as well as solutions from the recently acquired Enraf portfolio and the award-winning Experion Process Knowledge System. This is a perfect opportunity for end users to see all of Honeywell's solutions under one roof.

If you would like a special demonstration of any solution, contact pacificusersgroup@honeywell.com to make arrangements.

Thank you to our 2008 Sponsors

Platinum



Gold



Bronze

