

# Conference programme

## Tuesday May 20

8.30 - 10.00	Registration	
	<b>Plenary Session 1</b>	
10.00	Introduction and welcome	<b>John Hewitt</b> , <i>Managing Director, Yokogawa Australia</i>
10.10	Yokogawa Keynote Address	<b>Masatoshi Nakahara</b> , <i>Vice President, Industrial Automation Business, Yokogawa Electric Corporation</i>
10.40	VigilantPlant	<b>Kersi Aspar</b> , <i>Executive Vice President, Yokogawa Engineering Asia</i>
11.00	CENTUM VP – <i>the next generation control system</i>	<b>Yokogawa Electric Corporation</b>
11.30	Information management solutions	<b>Nigel Bowden</b> , <i>Managing Director, Yokogawa Marex</i>

noon Lunch

	CENTUM Production Excellence		Asset Excellence / Field Products	
1.00pm	CENTUM VP <i>Product Automation Marketing, Yokogawa Electric Corporation</i>	<b>Akira Iwasaki</b> , <i>General Manager, Yokogawa Electric Corporation</i>	PRM and impulse line blocked diagnostics	<b>Charles Lim</b> , <i>Yokogawa Engineering Asia</i>
1.45pm	CENTUM roadmap <i>Product Automation Marketing, Yokogawa Electric Corporation</i>	<b>Akira Iwasaki</b> , <i>General Manager, Yokogawa Electric Corporation</i>	FieldMate calibration tool	<b>Simon Lillie</b> , <i>Yokogawa Australia</i>
2.00	CS plant simulation with CS3000	<b>Simon Stone</b> , <i>TeamTech</i>	Flow metering solutions	<b>Naimish Raval</b> , <i>Yokogawa Engineering Asia</i>
2.30	Remote engineering	<b>Ian Phelan</b> , <i>Ausmelt</i>	Instruments for extreme environments	<b>Carlos Oria</b> , <i>Queensland Alumina</i>
3.00	CAMS and EEMUA standards	<b>Rob Conway</b> , <i>Yokogawa Australia</i>	Upgraded Capabilities of PRM R3.02	<b>Yokogawa Australia</b>

3.30 Afternoon tea

4.00 Development Forum

## Wednesday May 21

	MES Production Excellence		Small System Production Excellence	
8.30am	OPC next generation – unified architecture	<b>Dave Emerson</b> , <i>Yokogawa Corporation of America</i>	Stardom directions	<b>David Walker</b> , <i>Yokogawa Australia</i>
9.00	Exapilot for ageing workforces	<b>Max Barry</b> , <i>Yokogawa Australia</i>	Telemetry using Stardom	<b>Geoff Mullard</b> , <i>Yokogawa Australia</i>
9.30	Web-based management KPIs	<b>Wayne Matthews</b> , <i>Yokogawa Marex</i>	Telemetry in water supply	<b>Christchurch City Council</b>

10.00 Morning tea

	Lifecycle Maintenance		Small System Production Excellence (cont'd)	
10.30	Alarm rationalisation service	<b>Francis Chan</b> , <i>Yokogawa Australia</i>	Data historian in the controller	<b>David Walker</b> , <i>Yokogawa Australia</i>
11.00	Lifecycle maintenance management	<b>Jason Marsh</b> , <i>Yokogawa Australia</i>	SCADA HMI	<b>John Vogels</b> , <i>Yokogawa Australia</i>
11.30	Training services	<b>Dave Dyson</b> , <i>Yokogawa Australia</i>	SCADA without HMI	<b>David Walker</b> , <i>Yokogawa Australia</i>

noon Lunch

### Workshops: small group sessions, repeating every half hour

1.00pm ■ Partial stroke testing ■ Stardom/FA-M3/FastTools ■ Wireless transmitter ■ New CENTUM ■ PIMS clinic

3.00 Afternoon tea

3.30 Development review

4.30 Depart for tour of Melbourne Cricket Ground followed by Conference Dinner

## Thursday May 22

### Plenary session 2

8.30am	Alliancing for mutual benefit	<b>Brad Brander</b> , <i>Ausmelt</i>
9.00	User approach to network security	<b>Shell Australia</b>
9.30	Development feedback from 2006 requests	<b>Akira Iwasaki</b> , <i>General Manager, Product Automation Marketing, Yokogawa Electric Corporation</i>
10.00	Summary of development items from workshops	<b>Lindsay Hadland</b> , <i>Yokogawa Australia</i>
10.30	Morning tea	
11.00	Voting	<b>Lindsay Hadland</b> , <i>Yokogawa Australia</i>
11.45	User application posters	

noon Lunch

	Fieldbuses		Safety excellence	
1.00pm	FF vs HART vs Profibus	<b>Charles Lim</b> , <i>Yokogawa Engineering Asia</i>	ProSafe-RS update	<b>Andy Yam</b> , <i>Yokogawa Australia</i>
1.30	FF on instrument cabling – a trial	<b>Shell</b>	Comparison of architectures	<b>Andy Yam</b> , <i>Yokogawa Australia</i>
2.00	Physical layer diagnostics	<b>Thomas Klatt</b> , <i>Pepperl + Fuchs</i>	Shell EDS and F&G system	<b>Mat Foley</b> , <i>Yokogawa Australia</i>
2.30	FF in hazardous areas	<b>Rob Bush</b> , <i>Yokogawa Australia</i>	Improving SIL for field devices	<b>Prasad CNN</b> , <i>Yokogawa Engineering Asia</i>
3.00	Closing address	<b>John Hewitt</b> , <i>Managing Director, Yokogawa Australia</i>		