TechCon Aus-NZ 19



TWO MAJOR INDUSTRY EVENTS IN THREE DAYS... AT ONE VENUE

3 APRIL 2019 - CIGRE WORKSHOP

Condition assessment with a special focus on tapchangers

4-5 APRIL 2019 - TECHCON[®] AUS-NZ

Life-management of HV & MV power equipment

HYATT REGENCY SYDNEY HOTEL

www.techcon.com.au





TechCon[®] Aus-NZ major sponsors:



TechCon[®] Aus-NZ Conference & Exhibition celebrates its 20th anniversary

TechCon® Aus-NZ has reached an exciting milestone as we celebrate 20 years of delivering ongoing professional development of people in the industry. Join us at the **Hyatt Regency Hotel, Sydney on 4 – 5 April 2019** for two information packed conference days featuring keynote address, practical presentations, case studies and panel sessions on each day all focused on **asset management strategies for the ageing electrical grid infrastructure.**

An exhibition running parallel to the conference is fully integrated into the conference program. It provides opportunity to join the leading exhibitors who over the next two days will showcase their latest products and services in the industry.

TechCon[®] Aus-NZ conference will be preceded by a **Cigre Australia workshop** on Condition Assessment with a special focus on **Tapchangers** covering topics on corrosive sulphides, reverse power flow, maintenance and new innovations.



The celebration continues with the following evening **Social events** held on **Thursday, 4 April 2019**:

Networking Drinks reception - Exhibition Hall (amongst the exhibitors)

Conference Dinner - Madam Tussauds Sydney.

Delegates are invited to party with the hottest stars. Step into the world of celebrity with more than 70 of the world's best-known personalities.





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Lars Jonsson	ABB AB, Sweden	Experimental evaluation of status of 400 kV shur reactor bushings in the Swedish national grid		
Dr. Dan Martin	University of Queensland, Australia	Assessing and mitigating the impact of large- scale solar and wind farm inverters on power transformers – a preliminary investigation		
Chian-Yaw TOH	NYNAS Asia Pacific, Singapore	Properties of Insulating Liquids that Impact Behaviors in High Voltage Applications		
Alexander Herrera	OMICRON electronics, Germany	New Method for Non-Invasive Timing Tests on Gas Insulated Switchgears Circuit Breakers with Both Sides Grounded		
Goran Stojadinovic	Northpower, New Zealand	Solving the problem of intermittent faults in HV MV networks		
Attila Gyore	M&I Materials, UK	Benefits and Challenges of Ester Liquids		
Hamdi Shishtawi	Fundamentals, UK	Advanced Voltage Control in Substations and Feeders Affected by DER		
Dr. Michael Freiburg	OMICRON electronics, Austria	On-site testing and calibration of instrument transformers		
Glen Cook	Energy Queensland, Australia	Accidental Contact with Powerlines – Look up and Live		
Robert Olofsson	Metrum, Sweden	Research and solution for proactive maintenand through pattern recognition		
Andrew McConnell	Energy Queensland, Australia	Transitioning to an Intelligent Grid – A roadmap to the future grid		
Brian D. Sparling	Dynamic Ratings Inc., Canada	Condition Assessment Methodology for		
Chris Beckett	United Energy, Australia	Transformers & Components		
Michael O'Brien	GE, Australia	Earthing Transformers – Purpose, Spec, Design Operation		
Dr. Thomas Smolka	Reinhausen, Australia	Efficient ways of integrating solar roof PV – an economical, technical and regulatory comparison of VRDT applications		

Dr. Jelena LukicInstitut Nikola Tesla, SerbiaSilver Sulphide in OLTCs – root causes and
proactive mitigation strategies?Marc FoataReinhausen, Germanyproactive mitigation strategies?





EARLY BIRD OFFER!

Register & Pay before March 01, 2019 & Save

Group Discounts apply for 5+ delegates attending both conferences

To register: fax this form to +613 9560 0499 or register online at www.techcon.com.au/registration

Title: First Name:			Last Name:				
ob Title:			Preferred Name for Badge:				
Organisation:							
Address:							
Suburb: State:			Post Code:	Country:			
Email:			Phone/Mobile:				
REGISTRATIC	ON FEES: (GST Inclusive) Please ☑	BOTH EVENTS	TECHCON ONLY	CIGRE ONLY	TOTAL		
FULL REGISTRAT	FION EARLY BIRD (before 01/03/19)	1 \$ 1,950	\$ \$ 1,400	\$ 700	\$		
NGN MEMBERS	FEE	□ \$ 1,800	\$ \$ 1,400	\$ 590	\$		
FULL REGISTRAT	FION STANDARD (after 13/02/19)	\$ 2,200	\$ \$ 1,650	\$ 795	\$		
TECHCON SOCIAL FUNCTIONS: (inclusive in full registration fee for delegates) Please							
Networking Drir	nks Reception	Attending	Not Attendi	ng			
Conference Dinr	ner 🗌	Attending	Not Attendi	ng			
Conference Dinr Dietary:	ner Partner/Guest (GST inclusive)		S \$ 88.00 TOTAL PAYMENT		\$		
Vegetarian	Vegan Gluten Free La	actose Free 🛛 H	lalal 🛛 Kosher 🗖	Other, please sp	pecify		
ACCOMMOD Exclusive rates ba	DATION: ave been negotiated for delegates atter	nding the Conference	e at the Hyatt Regency	v Svdnev.			
	(ing Room \$300 per night						
—	29 per person						
PAYMENT O	PTIONS: Please 🗹						
Credit Card	hat this completed / signed form serve	s as authorisation t	o debit the credit card	number listed fo	r charges shown below.		
					-		
Card Number:			_ Expiry date:		_CVV:		
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Accounts must be	Funds Transfer (please invoice me) e paid in full 7 days from the invoice da nade via credit card.						
CHARGE DET	TAILS: Please 🗹						
Registration Fees payment of registration fees must be received prior to the event or admittance will not be permitted.							

Accommodation card details will be sent to the hotel to guarantee your booking and one night's deposit will be charged by the hotel on confirmation of room booking. You will be responsible for paying your account directly to the hotel on departure.

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