VIRTUAL CONFERENCE PROGRAM | Wed 9 Sept 2020



TIME	CONFERENCE SESSION	SPEAKER	PRESENTATION TITLE
09.00-11.00 (AEST) BROUGHT TO YOU BY	A TIME FOR ACTION Setting out the urgent climate and economic pressures that will drive the uptake of Smart Energy CHAIR: Steve Blume, Smart Energy Council	John Hewson AM, Professor, Crawford School of Public Policy, ANU; Former Federal Opposition Leader David Spratt, Research Director, Breakthrough National Centre for Climate Restoration Ursula Fuentes Hutfilter, Senior Climate Policy Adviser, Climate Analytics Anika Molesworth, Farmer, Agro-ecologist, Speaker Hon Mark Butler MP, Shadow Minister for Climate Change & Energy, Parliament of Australia John Grimes, Chief Executive, Smart Energy Council	The Consequences of Inaction Australia and the region are vulnerable The Current Trajectory Fighting for love A Question of Political Will The Driver for Industry
	MARKET TRENDS AND FORECASTS Smart Energy market trends and forecasts from expert analysts CHAIR: Natalie Filatoff, PV Magazine Australia	 Leonard Quong, Head of Australian Research, Bloomberg NEF Ric Brazzale, Group Chairman, Green Energy Markets Martin Green, Director, Australian Centre for Advanced Photovoltaics, UNSW David Leitch, Principal, ITK Services Stephen Ruskin, National Sales and Channel Director, Huawei Australia Katherine McConnell, Founder & CEO, Brighte Capital 	Global Market Trends Australian Market Trends Cost Projections for Solar PV Large Scale Project Challenges The Future for Smart PV Myths in the Solar Industry
	MONITORING, COMMUNICATIONS AND CONTROL Making energy smart, through energy monitoring, communication and control CHAIR: Sophie Vorath, Renew Economy	Stefan Jarnason, Co-founder & CEO, Solar AnalyticsEmma Fagan, Energy Policy and Regulatory Manager, TeslaDeepak Nayak, Sales Manager, Sungrow PowerMaria Atkinson, Advisor, Power LedgerTim Washington, Founder and CEO, Jet ChargePatrick Matweew, CEO, Redback TechnologiesAlex Georgiou, Founder & CEO, ShineHub	The Insights Data Opens Up Bringing it all Together Using Smart Inverters Business Model Innovation Electric Vehicle: Driving through grid roadblocks The two-sided market – an opportunity for consumer empowerment and participation Real World VPP learnings
15.30-17.00 (AEST) BROUGHT TO YOU BY	BATTERY STORAGE ECONOMICS & PRODUCT LIFECYCLE Setting out the latest experience showing when batteries become economical CHAIR: Giles Parkinson, Renew Economy	 Dong Lin, Managing Director Australia, Alpha ESS Lachlan Blackhall, Entrepreneurial Fellow & Head, Battery Storage & Grid Integration Program, ANU Ned Yu, Country Manager, Pylontech Sequoya Cross, Director of Global Sales and Business Development, SimpliPhi Power Mike Zhang, Service & Operations Manager, GoodWe Australia Raegan Hanks, Sales Manager, Soluna Australia Cody Hua, VP & Co-founder, FoxESS 	Battery Cost Curve and Forecast Opportunities for Community & Suburb Scale Battery Storage Energy Storage Battery Safety Certification On grid battery Lifecycle GoodWe Energy Storage Solution Pit to package & back again, the battery sustainability cycle Solution for Virtual Power Plant
17.30-19.00 (AEST) BROUGHT TO YOU BY	SOLUTION SELLING: HOW TO AVOID CRAP SOLAR How to deliver long-term, high- value outcomes for customers CHAIR: Jack Long, Solar Cutters	Philip Crotty, General Manager, LG Chem Australia Nigel Morris, Business Development Director, Solar Analytics Bobbi McKibbin, Director, Solar Integrity Warwick Johnston, Managing Director, SunWiz Geoff Bragg, Director, Smart Energy Council Carolyn Lee, Founder & Director, The Energy Experts Jake Warner, Managing Director, Penrith Solar Centre	Avoiding Crap Battery Dodgey is as Dodgey Does Your Local Reputation Is Everything What is your Level? The Things I Have Learnt How taking a consultative approach builds trust & credibility and skyrockets sales Don't sell yourself short
10.00-20.00 (AEST)	VIRTUAL EXHIBITION OPEN		

10.00-20.00 (AEST) NETWORKING LOUNGE BROUGHT TO YOU BY

REC SOLAR'S MOST TRUSTED

VIRTUAL CONFERENCE PROGRAM | Thur 10 Sept 2020



SMART ENERGY CONFERENCE & EXHIBITION 9-10 Sep 2020 | 3D Virtual

ТІМЕ	CONFERENCE SESSION	SPEAKER	PRESENTATION TITLE	
09.00-11.00 (AEST)	AUSTRALIA: RENEWABLE ENERGY	Zali Stegall, Independent Member for Warringah	An Economic Gamechanger	
BROUGHT TO YOU BY	EXPORTING SUPERPOWER	Eytan Lenko, Chair, Beyond Zero Emissions	The Million Jobs Plan	
SMART ENERGY	A plan for the re-industrialisation	Simon Corbell, Chief Advisor, Energy Estate	From vision to reality – what leadership looks like	
	of Australia, and Australia's	Simon Holmes à Court, Senior Advisor, Climate and Energy College, Melbourne University	A Massive Virtual Battery	
÷	potential as a renewable energy	Andrew Dickson, Business Development Manager, CWP Renewables	Asian Renewable Hub Update	
	exporting superpower	Oliver Yates, CEO, Bronze Boar Investments	Australia: Renewable Energy Exporting Superpower	
	CHAIR: John Grimes, Smart Energy	Emma Aisbett, Fellow & Researcher, ANU	Information to nourish Growth in Green Trade and Investment	
11.30-13.00 (AEST)	Council HYDROGEN: MARKET UPDATE	Shane Rattenbury, ACT Minister for Climate Change and Sustainability	The Hydrogen Future	
BROUGHT TO YOU BY		Karan Bagga, Chief Engineer, thyssenkrupp	Hydrogen as an energy storage solution	
<u>``</u>	of renewable hydrogen, and a	Martin Hablutzel, Head of Strategy, Siemens	Hydrogen: international overview	
	roadmap to the future	Rebecca Burdon , Managing Director, Energy Transition Hub	Australia's Opportunity: Synergies between hydrogen export	
HYDROGEN AUSTRALIA	CHAIR: Vanessa Sullivan, Energy,		and domestic energy transition in Australia	
	Sustainability, Water	Sam Muraki, Representative Director, Green Ammonia Consortium	Implementation Plan of C-free Ammonia Value Chain	
		Craig M. Knight, Chief Executive Officer, Horizon Fuel Cell Technologies	Hydrogen Fuel Cell update and applications	
		Peta Ashworth, Program Director, Social Science, University of Queensland	Consumer perspectives on hydrogen	
13.30-15.00 (AEST)	VPP & EVOLVING TECHNOLOGY	Cathryn McDonald, Future Networks Engineer, SA Power Networks	Doing things Smart	
BROUGHT TO YOU BY	Imagine thousands of distributed	Manbeena Sethi, National Sales Manager, Discover Energy	VPP: Hello, Smart Energy income	
DISCOVER	batteries that can be harnessed	Lucas Liu, Product and Technical Director, SolaX	How SolaX solved the "X" of the PV industry	
ENERGY	and support the grid when	Bronte Wilson, Innovation and Partnerships Analyst, Mondo	Changing how we do Business	
	needed. This is the reality of	James Sturch, Technical Director APAC, Sonnen	Navigating the innovation curve	
	virtual power plants, and they are springing up all over the country	Jason Venning, Country Manager, FIMER Australia	Smart Energy Solutions	
	CHAIR: Barbara Elliston, Infratec;	Andrew Mears, CEO, SwitchDin	VPPs on the distribution network level: A cornerstone for	
	NZ & Pacific Solar & Storage Council		prosumer participation in tomorrow's energy system	
15.30-17.00 (AEST)	HIGH GRID VOLTAGE & SOLUTIONS	Gabrielle Kuiper, DER Strategy Specialist, Energy Security Board	DER Roadmap	
BROUGHT TO YOU BY	When grid voltage rises, installing	Sebastien Ng, Applications Engineer, Fronius	How does the new Fronius hybrid inverter tackle high grid	
	more solar PV is often banned.		voltage problem	
X	This session will examine	Terese Milford, Senior Future Technologies Development Engineer, Energy Queensland	Managing high renewable penetration into networks	
SOLAX	solutions to this problem, & unlock	Glen Morris, Owner/Manager, Solar Quip	The Death Spiral Accelerator is the Solution	
HOWER	Australia's solar PV potential	Richard McIndoe, Executive Chairman, Edge Electrons	Selling Tech Solutions to Customer High Voltage Problems	
	CHAIR: Cheryl Robertson, Microsoft	Shane Arnold, ANZ Regional Manager Delta Electronics	A Global Perspective	
17.30-19.00 (AEST)	PV MODULE INNOVATION &	Jonathan Gifford, Founding Editor, PV Magazine Australia	High efficiency cell and module pathways	
BROUGHT TO YOU BY		Thomas Bywater, ANZ Senior Sales Manager, Jinko Solar	Analysis of the latest technologies developed in PV industry	
le sen	Solar panel technology is evolving at a rapid rate. Soon, as few as 2	Lloyd Li, Sales Director, Risen Energy	A multi-prong approach to innovation	
solar technology	solar panels will provide 1kW of	Dustin Haddock, Vice President of Research and Development, S5	Attaching Panels to Metal Roofs	
	capacity. The future of solar is	Nicole Kuepper-Russell, Chief Strategy Officer, 5B Thomas Bell, Sales Director, Sunman Solar	Revolutionising Solar Deployment Lightweight Solar Modules: Doing more with less	
	smaller, cheaper & more powerful	Zane Zhou, Head of Sales (Channel & C&I), LONGi	An Australian Roadmap	
	CHAIR: Sam Craft, NRG Solar			
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10.00-20.00 (AEST)	NETWORKING LOUNGE BROUGHT TO YOU BY 😡 REC SOLAR'S MOST TRUSTED			