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SMART ENERGY 2025 CONFERENCE PROGRAMS

 **SMART ENERGY COUNCIL**
CONFERENCE AND EXHIBITION
9 & 10 APRIL 2025 | SYDNEY

9-10 APRIL 2025 | ICG SYDNEY

*PROGRAMS SUBJECT TO CHANGE

THEATRE 1: OPENING PLENARY - IGNITING THE FUTURE

: SCALING UP SMART ENERGY SOLUTIONS

FREE
TO ATTEND REGISTER

PARTNERS

DROP POINT

TÜVRheinland®
Precisely Right.

DAY 1 WEDNESDAY 9 APRIL 2025

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SPEAKERS FOR THIS STREAM INCLUDE:



HON CHRIS BOWEN MP
Minister for Climate Change and Energy



THE HON PENNY SHARPE
Minister for the Environment; Heritage;
Climate Change; Energy



HE PRESIDENT SURANGEL WHIPPS JR*
Head of Government, President of Palau



ALLEGRA SPENDER MP
Member for Wentworth



ADAM BANDT MP*
Leader of the Australian Greens

#SmartEnergy2025

8.50AM PLENARY SESSION - IGNITING THE FUTURE
CHAIR: DON HENRY, CHAIR, SMART ENERGY COUNCIL

WELCOME TO COUNTRY – AUNTY JOAN BELL Metropolitan Local Aboriginal Land Council

HON CHRIS BOWEN MP Minister for Climate Change and Energy

THE HON PENNY SHARPE Minister for the Environment, Minister for Heritage, Minister for Climate Change and Minister for Energy

HE PRESIDENT SURANGEL WHIPPS JR Head of Government, President of Palau*

ALLEGRA SPENDER MP Federal Member for Wentworth

JOHN GRIMES Chief Executive Officer, Smart Energy Council

10.30AM MORNING TEA BREAK

SCALING UP SMART ENERGY SOLUTIONS

**11.00AM THE PATH TO LARGE SCALE ENERGY TRANSITION:
INNOVATIVE STRATEGIES FOR IMPACT**
CHAIR: AMY KEAN, DIRECTOR, STRIDE RENEWABLES

ADAM BANDT MP Leader of the Australian Greens and Federal Member for Melbourne*

DR NICOLE KUEPPER RUSSELL Chief Strategy Officer, 5B*

CHLOE HICKS Executive Director, Strategy & Policy, Energy Co

DAVID LEITCH Principal, ITK Services Australia

GRANT McDOWEL Head of Strategy and Product & Co-Founder, Enosi Australia

JASON FLANAGAN Chief Executive Officer, Droppoint

12.05PM THE BATTLE FOR SOCIAL LICENSE
CHAIR: TARYN LANE, GENERAL MANAGER, HEPBURN ENERGY

NICOLA SALTMAN Director, Engagement and Communications, Stride Renewables

MURRAY HOGARTH Industry/Professional Fellow, University of Technology Sydney

BYRON SERJEANTSON Chief Operating Officer, Flow Power*

HEIDI McELNEA Regional Coordinator, Community Power Agency

MICHAEL FRANGOS Chief Executive Officer, Indigenous Energy Australia*

SMART ENERGY COUNCIL
CONFERENCE AND EXHIBITION
9 & 10 APRIL 2025 | SYDNEY

*Invited Speaker

DAN LIU Business Development Manager, TÜV Rheinland

1.00PM LUNCH BREAK

**1.30PM SMART SOLUTIONS FOR A CONGESTED TRANSMISSION GRID:
BATTERIES AS VIRTUAL TRANSMISSION**
CHAIR: ELIZABETH ZORONDO, APPROVALS MANAGER, EQUIS DEVELOPMENT

ROB HILLS APAC Vice President of Engineering and Commissioning, Fluence

JAMES GIBLIN Head of DER and OT, Synergy*

OLIVER YATES Gaw Capital Australia*

IAN HUTCHEON Manager - Government Relations, Powerlink Queensland*

ZHANG YALIN Deputy General Manager of Overseas Business, Sieyuan

2.30PM AFTERNOON TEA BREAK

3.00PM PROCESS HEAT: THE FORGOTTEN DECARBONISATION OPPORTUNITY
CHAIR: DAVID LEITCH, PRINCIPAL, ITK SERVICES AUSTRALIA

DR KEITH LOVEGROVE Director, ITP Energised; The Australian Solar Thermal Energy Assoc

TOM GEISER Head of Australia, Rondo Energy

MARK PICKERING Co-Founder, Aratherm

KATIE BROWN Executive Director Electrification, Efficiency and Safety, Department of Energy, Environment and Climate Action

**4.00PM GREEN IRON & RENEWABLE ENERGY TRADE POLICY - PRESENTED BY
AUSTRALIAN NATIONAL UNIVERSITY**
CHAIR: FRANK JOTZO, PROFESSOR, CRAWFORD SCHOOL, ANU

JORRIT GOSENS Fellow, Crawford School, ANU

ANNETTE ZOU Senior Research Officer, Crawford School, ANU

JOHN PYE Associate Professor, School of Engineering, ANU

ASSOC PROF IAIN MACGILL School of Electrical Engineering and Telecommunications, UNSW*

5.00PM CLOSE

NETWORKING DRINKS – 5PM-6PM, NETWORKING LOUNGE



THEATRE 3: EMPOWERING SMART INSTALLERS

SPEAKERS FOR THIS STREAM INCLUDE:



MATTHEW POWER*
Clean Energy Regulator



ERIN HILTON
Catch Power



DR JONATHON DORE
Australian Energy Market Operator



KATIE TEBBATT
Ecovantage



GEOFF BRAGG
Smart Energy Council

DAY 1 WEDNESDAY 9 APRIL 2025

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8.50AM INSTALLER COMPLIANCE AND INDUSTRY UPDATE
CHAIR: BARBARA ELLISTON, EASYWARM

MATTHEW POWER General Manager, Renewable energy Target Branch, Clean Energy Regulator (CER)*

THOMAS SEYMOUR Chief Compliance Officer, Solar Accreditation Australia (SAA)*

WARWICK JOHNSON Managing Director, Sunwiz

DR JONATHON DORE Manager – DER Technical Integration, Australian Energy Market Operator (AEMO)

LLIAM RICKETTS Co-founding Director, Supply Partners

DISCUSSION

10.10AM MORNING TEA BREAK

10.40AM PDRS AND BEYOND: LEVERAGING BATTERIES, EVS, AND REBATES IN THE NSW MARKET
CHAIR: RIA O'HEHIR, GREENBANK*

LEIGH BURRELL Senior Team Leader, NSW Department of Planning, Industry and Environment*

CARLOS GARCIA Channel Manager, Amber Electric

KATIE TEBBATT Energy & Carbon Commercial Manager, Ecovantage

CHRIS TAYLOR Managing Director, Reclaim Energy

ERIN HILTON Marketing Specialist, Catch Power

ADAM BERTINO General Manager - Commercial, National Carbon Bank of Australia

DISCUSSION

11.55AM LUNCH BREAK

1.00PM WHAT'S NEW? EXPLORE THE LATEST INDUSTRY INNOVATIONS AND SOLUTIONS
CHAIR: GEOFF BRAGG, TRAINING & STANDARDS, SMART ENERGY COUNCIL

RICKY JIANG, Key Account Manager, Alpha ESS*

USAMA ASLAM Head of Products and Marketing (AU), OSW Energy

LEE FAISAL Managing Director, Australia & New Zealand, ZN Shine Solar*

PETER QIU Manager of Grid Connection, Sungrow Australia*

NED YU Regional Sales Director, Pylon Tech

2.00PM CPD TRAINING
CHAIR: GEOFF BRAGG, TRAINING & STANDARDS, SMART ENERGY COUNCIL
FAULT-FINDING AND MAINTENANCE (20 CPD) HERSHA GUPTA -
Training and Marketing Specialist, Global Sustainable Energy Solutions (GSES)

3.00PM AFTERNOON TEA BREAK

3.30PM CPD TRAINING
CHAIR: GEOFF BRAGG, TRAINING & STANDARDS, SMART ENERGY COUNCIL
AS/NZS 5139:2019 OVERVIEW COURSE (20 CPD) HERSHA GUPTA -
Training and Marketing Specialist, Global Sustainable Energy Solutions (GSES)

5.00PM CLOSE

NETWORKING DRINKS – 5PM-6PM, NETWORKING LOUNGE

THEATRE 4: DRIVING CHANGE: THE SMART TRANSPORT REVOLUTION

FREE
TO ATTEND

REGISTER

PARTNER



SPEAKERS FOR THIS STREAM INCLUDE:



DR SOPHIE SCAMPS MP*
Member for Mackellar



DR BARAN YILDIZ
UNSW School of Photovoltaics & Renewable Energy Engineering



MONIQUE ISENHEIM
Infrastructure Sustainability Council



GREG BOURNE
Climate Council



LAURA JONES
ANU Battery Storage and Grid Integration Program

DAY 1 WEDNESDAY 9 APRIL 2025

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11.00AM FUTURE OF SMART TRANSPORT
CHAIR: SARAH AUBREY - ACTOR/ELECTRIFICATION & EV ADVOCATE

DR SOPHIE SCAMPS MP Member for Mackellar*

DR BARAN YILDIZ Senior Lecturer, UNSW School of Photovoltaics & Renewable Energy Engineering

GREG BOURNE Councillor, Climate Council

MONIQUE ISENHEIM Head of Market Development, Infrastructure Sustainability Council

SILJE TROSETH Vice President APAC & General Manager Australia, Q-Free ASA

DISCUSSION

12.05PM BATTERIES ON WHEELS & V2G CHARGING: THE ROAD AHEAD AND WHO WILL WIN AC/DC?
CHAIR: SARAH AUBREY - ACTOR/ELECTRIFICATION & EV ADVOCATE

MICHELLE HOWIE Future Networks Engineer, SA Power Networks

MICHAEL SHAUNESSEY Electric Vehicle Infrastructure Officer, Electric Vehicle Council

CHARLIE WALKER CEO, RedEarth Energy*

LAURA JONES Lead Analyst, ANU Battery Storage and Grid Integration Program

DISCUSSION

1.30PM LUNCH BREAK

2.30PM THE ULTIMATE EV GUIDE FOR 2025
CHAIR: RIZ AKHTAR, FOUNDER, CARLOOP

Latest lineup of EVs, check out vehicles on the show floor

MELODY MARIE ARPUTHAM Launch, Training & Cross Car Line Manager | Electric Vehicle, Ford Australia*

DISCUSSION

3.10PM AFTERNOON TEA BREAK

3.40PM THE FUTURE OF EV BATTERY RECYCLING: FULL INTEGRATION AND 2ND-LIFE OPPORTUNITIES
CHAIR: DARREN JOHNNSEN, HEAD OF STEWARDSHIP, SMART ENERGY COUNCIL

KATHARINE HOLE CEO, Association for the Battery Recycling industry

ZOLTAN SEKULA EcoBatt/Ecocycle

BEN PRITCHARD Business Development Manager, Envirostream

LIBBY CHAPLIN Chief Executive Officer at Battery Stewardship Council & B-cycle

TROY ROWE Founder at ReSource, GreenQuip & PV Industries, Board Member of the Australian Battery Recycling Institute*

DISCUSSION

5.00PM CLOSE

THEATRE 5: CIRCULAR SOLUTIONS: REUSE, RECYCLE, REINVENT : WINNING THE MARKETING WAR IN SMART ENERGY

FREE
TO ATTEND

REGISTER

PARTNER



SPEAKERS FOR THIS STREAM INCLUDE:



DR RONG DENG

University of New South Wales



ROB GELL

Solar Recovery Corporation



LARISSA BROWN

Coalition Convening, Strategic Philanthropy



ANTHONY KARAM

Sircel



ELLIE MOSS

Future Focus

DAY 1 WEDNESDAY 9 APRIL 2025

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10.00AM INTRODUCTION & OPENING REMARKS – DARREN JOHANNESEN

Executive General Manager - Sustainability, Smart Energy Council

10.30AM THE PATH TO CIRCULARITY: STEWARDSHIP SOLUTIONS FOR AUSTRALIA'S PV INDUSTRY

CHAIR: DARREN JOHANNESEN EXECUTIVE GENERAL MANAGER - SUSTAINABILITY, SMART ENERGY COUNCIL

DR RONG DENG School of Photovoltaic and Renewable Energy Engineering, University of New South Wales

MICHELLE McCANN PV Labs

11.00AM MORNING TEA BREAK

11.30AM URBAN MINING: THE KEY TO AUSTRALIA'S CIRCULAR ECONOMY AND SUSTAINABLE INDUSTRY

CHAIR: ROBYN COWIE, STEWARDSHIP PROGRAM MANAGER, SMART ENERGY COUNCIL

ANTHONY KARAM CEO, Sircel

ROB GELL Chief Sustainability Officer, Solar Recovery Corporation

JOHN HILL Founder, Pan Pacific Recycling

JAMES PETESIC Co Founder, PV Industries

12.50PM SOLAR STEWARDSHIP AND SOCIAL IMPACT: HOW MASS ADOPTION CAN DRIVE EQUALITY

CHAIR: DAVID COCKS, MRA CONSULTING

JAMES McGREGOR Chief Executive Officer and Founder, Blue Tribe Co

DR CHRIS FELL Principal Research Scientist, PV Performance Laboratory, CSIRO

LAURA JONES Co-Founder and Director, Circular PV Alliance

1.45PM LUNCH BREAK

WINNING THE MARKETING WAR IN SMART ENERGY

2.30PM HOW MARKETING AND COMMUNICATIONS CAN ACCELERATE THE SMART ENERGY REVOLUTION

CHAIR: YUNE WEN CHIA, MARKETING & COMMUNICATIONS MANAGER - BRAND AND DIGITAL, SMART ENERGY COUNCIL

LARISSA BROWN Independent Consultant: Government Relations, Coalition Convening, Strategic Philanthropy

LAUREN HAMILTON Head of Marketing, Smart Commercial Solar*

3.15PM AFTERNOON TEA BREAK

3.45PM A BOOMER, A MILLENNIAL, AND A GEN Z WALK INTO A BAR: MARKETING RENEWABLE ENERGY TO A DIVERSE, MULTI-GENERATIONAL AUDIENCE

CHAIR: YUNE WEN CHIA, SMART ENERGY COUNCIL

ELLIE MOSS Brand Purpose & Stakeholder Engagement Director, Future Focus

OLIVIA SMITH Co-Founder, Positive Good

KATE MOONEN Chief Marketing Officer, Veolia*

KATE RAYSON Global Head of Marketing and Communications, Pollination*

RICHARD KO Co-founder, SunStak Energy Geeks & Digital Director, Giraffe Studio*

4.45PM CATALYSING CHANGE: USING COMMS TO DECARBONISE MINDS AND MARKETS

CHAIR: YUNE WEN CHIA, SMART ENERGY COUNCIL

BELINDA NOBLE Founder, Comms Declare

5.00PM CLOSE

NETWORKING DRINKS – 5PM-6PM, NETWORKING LOUNGE

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THEATRE 6: GLOBAL PERSPECTIVES: THE ASIA PACIFIC ENERGY TRANSITION

FREE
TO ATTEND

REGISTER

PARTNER



OpusV

SPEAKERS FOR THIS STREAM INCLUDE:



HE AMBASSADOR KEVIN RUDD
Australian Ambassador to the United States



THOM WOODROFFE
Former Principal Adviser to the
Ambassador to the United States



PROF HANS HENDRISCHKE
The University of Sydney



KESAYA BABA
WWF



TOM PARKER
Australia China Business Council

DAY 1 WEDNESDAY 9 APRIL 2025

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11.00AM CONVERSATION: TRUMP'S ENERGY AGENDA: AUSTRALIAN BUSINESS STRATEGY
CHAIR: ANNASTACIA PALACZSZUK, INTERNATIONAL AMBASSADOR, SMART ENERGY COUNCIL*

HE AMBASSADOR KEVIN RUDD Australian Ambassador to the United States of America

11.20AM FOREIGN POLICY - THE GLOBAL POLITICS OF CLIMATE
CHAIR: ANNASTACIA PALACZSZUK, INTERNATIONAL AMBASSADOR, SMART ENERGY COUNCIL*

BOB CARR Former Minister for Foreign Affairs of Australia*

TIM BUCKLEY Founder and Director, Climate Energy Finance

RITA REN Director of APAC, Global Solar Council*

THOM WOODROFFE Former Principal Adviser to the Ambassador to the United States

VICKI TREADELL CMG MVO British High Commissioner to Australia*

DISCUSSION

12.30PM LUNCH BREAK – YOUTH IN HYDROGEN NETWORKING EVENT

1.00PM KEYNOTE: BUILDING POWER ASSETS THAT ARE COMPLIANT WITH AUSTRALIAN CYBERSECURITY STANDARDS - A 'HOW TO' FOR INTERNATIONAL DEVELOPERS
CHAIR: MICHAEL CARMODY, CEO AND CHIEF SOLUTIONS ARCHITECT, OPUSV*

MICHAEL CARMODY CEO and Chief Solutions Architect, OpusV

1.30PM CONVERSATION: BALANCING GROWTH AND SUSTAINABILITY: ASEAN'S ROLE IN THE GREEN INDUSTRIAL REVOLUTION
CHAIR: KRISTIN TILLEY, AUSTRALIAN AMBASSADOR FOR CLIMATE CHANGE*

DR NUKI AGYA UTAMA Executive Director, ASEAN Centre for Energy

DISCUSSION

2.05PM CONVERSATION: EMPOWERING THE PACIFIC: TRADITIONAL OWNERSHIP, ETHICAL TRANSITION, AND COMMUNITY-DRIVEN ENERGY SOLUTIONS
CHAIR: EMILY ROZANC, POLICY & PROGRAMME OFFICER, SMART ENERGY COUNCIL

MALAEEMIE FRUEAN Chairperson, NSW Council for Pacific Communities*

DISCUSSION

2.40PM THE ROLE OF THE PACIFIC AT COP31: ENHANCING REGIONAL COLLABORATION FOR GLOBAL CLIMATE ACTION
CHAIR: KESAYA BABA, WWF

MANJUSHA THORPE Senior Analyst, Asia Pacific Independent Project Analysis (IPA)

GEOFF STAPLETON Executive Officer, Sustainable Energy Industry Association of Pacific Islands*

MARIA DE LUCA Vice President Legal Auspac, ORACA*

3.40PM AFTERNOON TEA BREAK

4.00PM THE FUTURE OF AUSTRALIA-CHINA TRADE: INVESTING IN THE ENERGY TRANSITION
CHAIR: TOM PARKER, CHIEF EXECUTIVE OFFICER, AUSTRALIA CHINA BUSINESS COUNCIL

PROF HANS HENDRISCHKE Professor of Chinese Business and Management, The University of Sydney

MICHAEL WANG General Manager Oceania Region, Jinko*

EDISON ZHOU General Manager, Trina Australia

DAPHNE YAO Chief Executive Officer, Valent*

DISCUSSION

5.00PM CLOSE

NETWORKING DRINKS – 5PM-6PM, NETWORKING LOUNGE

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THEATRE 8: THE ELECTRIFICATION OF CONSUMER ENERGY

PARTNER



SPEAKERS FOR THIS STREAM INCLUDE:



STEPHANIE BASHIR
Nexa Advisory



BEN HUTT
Evergen



JOHANNA BOWYER
IEEFA



EDDIE SPRINGER
Springers Solar



DR KATIE HEPWORTH
Electrical Trades Union

DAY 1 WEDNESDAY 9 APRIL 2025

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10.30AM LOOKING AHEAD: THE FUTURE OF CER POLICY AND ITS IMPACT ON THE ENERGY INDUSTRY
CHAIR: CONNOR PRICE, POLICY OFFICER, SMART ENERGY COUNCIL

STEPHANIE BASHIR Founder & CEO, Nexa Advisory

ALISON PEPPER Executive Director, NSW Department of Planning and Environment*

JOHANNA BOWYER Lead Analyst, Institute for Energy Economics and Financial Analysis (IEEFA)

DISCUSSION

11.20AM AUSTRALIA'S EMPTY ROOFS: THE FUTURE OF C&I SOLAR AND BATTERY SOLUTIONS
CHAIR: LENA ZHANG, ALPHAESS*

HUON HOOGESTEGER Managing Director & Chief Executive Officer, Smart Commercial Solar

BRENDAN DE OLIVEIRA Commercial Project Manager, SolarGain*

CONAN JONES Product Director, eLumina

CARLY IRVING-DOLAN Executive Director for Advisory and Contracting, Prospecta Utilities

JASON GOOD General Manager - Microgrids, Zenith Energy*

DISCUSSION

12.10PM LUNCH BREAK

1.00PM TALENT WARS: SECURING THE FUTURE OF THE CER WORKFORCE
CHAIR: DR KATIE HEPWORTH, NATIONAL POLICY DIRECTOR, ELECTRICAL TRADES UNION

STEVE HALL GM of Activity Projects, Powering Skills Organisation

TY THEODORE General Manager, Clean Energy Skills National Centre of Excellence*

KATHERINE McCONNELL Founder and Chief Executive Officer, Brighte*

SOPHIE WRIGHT GM and User Research Manager Australia and New Zealand, OpenSolar

DISCUSSION

1.50PM AFTERNOON TEA BREAK

2.30PM "THERE'S AN APP FOR THAT"
CHAIR: MARKUS LAMBERT, GENERAL MANAGER, YOUR ENERGY MEDIA

BEN HUTT Chief Executive Officer, Evergen

JOHN BARTON Chief Technology Officer, Powerpal by Amber Electric

ALEX HOULSTON Co-Founder and Chief Operating Officer, Boom!

CLAIRE DAY Director, Marketing Communications, Emerald App

DISCUSSION

3.35PM CONSUMER ENERGY IN ACTION: INDUSTRY LEADERS ON ELECTRIFICATION
CHAIR: CEO, SOLAR 360 AUSTRALIA, AUTHORISED DISTRIBUTOR OF SOLARGAIN*

BRYN FOLETTA CEO, Solar 360 Australia, Authorised Distributor of Solargain*

JAKE WARNER Director, Penrith Solar Centre*

EDDIE SPRINGER Director, Springers Solar

EDDY MAY Managing Director, NRG Solar*

MARK CAVANAGH Owner & Manager, MC Electrical *

DISCUSSION

5.00PM CLOSE

THEATRE 1: THE STATE OF HYDROGEN: A NATIONAL UPDATE

FREE
TO ATTEND

REGISTER

PARTNER



SPEAKERS FOR THIS STREAM INCLUDE:



LANCE McCALLUM

Queensland Shadow Minister for Energy



DR AMY PHILBROOK

Hadean



BAETHAN MULLEN

The SuperPower Institute



NICOLE WYCHE

WWF



DAVID SCAYSBROOK*

Quinbrook

DAY 2 THURSDAY 10 APRIL 2025

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9.00AM AUSTRALIA'S HYDROGEN FUTURE
CHAIR: DR ANDREW FORREST AO, EXECUTIVE CHAIRMAN AND FOUNDER OF FORTESCUE, FOUNDER OF MINDEROO FOUNDATION AND TATTARANG*

KEYNOTE ADDRESS: The Hydrogen Future of Australia and Our Global Positioning

LANCE McCALLUM Shadow Minister - Energy, Queensland Government

9.20AM HYDROGEN'S BIG PLAYS - GLOBAL AND DOMESTIC OPPORTUNITIES - WHERE IS HYDROGEN'S BEST HOPE?
CHAIR: RACHEL HOWARD, DIRECTOR OF INDUSTRIAL DECARBONISATION PROGRAMS, MISSION POSSIBLE PARTNERSHIPS

BAETHAN MULLEN Chief Executive Officer, The SuperPower Institute

MAX ELLERICH Solution Manager H2 Production, NEUMAN & ESSER South East Asia*

DR VICKY AU Decarbonisation Director, APAC Wood

STEPHEN REES The Organisation for Economic Co-operation and Development*

DR AMY PHILBROOK Director, Hadean

10.30AM MORNING TEA BREAK

11.00AM HYDROGEN POLICY LEVERS: FEDERAL AND STATE PERSPECTIVES
CHAIR: LUCAS WETERINGS, DIRECTOR STATE DEVT, PREMIER & CABINET*

SHANE GADDES Head Net Zero Energy Division, Department of Climate Change, Energy, the Environment and Water (DCCEEW)

ALEXANDRA MCINTOSH Director, Australian Renewable Energy Agency (ARENA)

SAM CRAFTER Head of Office of Hydrogen, South Australia Government

ALANA BARLOW Head of Hydrogen, Queensland Government*

11.55AM TECH SPARKS: THE ULTIMATE HYDROGEN PITCH CHALLENGE
CHAIR: PAUL SERNIA, CEO ENDUA

Join Paul Sernia, CEO of Endua and others in this fast paced, 'Shark Tank' style pitch battle with start ups and renewable hydrogen innovators

12.55PM LUNCH BREAK

1.30PM AWARDS CEREMONY - HYDROGEN INNOVATION CHALLENGE
CHAIR: ZOE CONLIN-WILLIAMS, POLICY & PROGRAMME OFFICER, SMART ENERGY COUNCIL

Join us as we celebrate groundbreaking technologies, visionary solutions, and game-changing startups in the hydrogen sector. Witness the recognition of industry pioneers driving the future of hydrogen innovation!

1.45PM GREEN STEEL: PIONEERING SUSTAINABLE MANUFACTURING THROUGH CIRCULAR ECONOMY INNOVATIONS
CHAIR: PROF VEENA SAHAJWALLA, UNSW SYDNEY

Highlights the development of SMaRT Centre, a revolutionary approach to sustainable manufacturing, using end-of-life rubber tyres and waste plastic to replace coking coal in steelmaking, reducing environmental impact while promoting circular economy principles.

2.00PM UNLOCKING AUSTRALIA'S GREEN IRON FUTURE: THE ROLE OF HYDROGEN
MATT POLLARD Analyst, Climate Energy Finance

JESSICA SHAW Parliamentary Secretary to the Premier and Minister for State and Industry Development, Jobs and Trade; Federal-State Relations, Western Australia*

NICOLE WYCHE Industry Decarbonisation Manager, WWF

DR MARCUS HAYNES Acting Critical Minerals R&D Hub Lead, Geoscience and Lead Researcher Green Iron and Steel, CSIRO*

DAVID SCAYSBROOK Chair Investment, Quinbrook*

3.00PM AFTERNOON TEA BREAK

3.30PM GUARANTEE OF ORIGIN EXPLAINED

SCOTT HAMILTON Senior Advisor, Smart Energy Council and **CATHERINE ZERGER**, Branch Head Hydrogen, DCCEEW in conversation

3.50PM WITHOUT ZERO CARBON HYDROGEN, SUSTAINABLE INDUSTRIAL MANUFACTURING IS A PIPE DREAM
CHAIR: GEOFF MATTHEWS, DIRECTOR SIM-PAC*

GEOFF MATTHEWS Event Director and Host, SIM-PAC Live*

MAHSHID ZARESHARIF Sustainable Energy Systems, Siemens Energy*

COSTA CASIOU Managing Director, SPINFRA*

RACHEL HOWARD Director of Industrial Decarbonisation Programs, Mission Possible Partnership*

5.00PM CLOSE

*Invited Speaker

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THEATRE 2: POWER PACKED: THE FUTURE OF ENERGY STORAGE : LONG DURATION ENERGY STORAGE

FREE
TO ATTEND

REGISTER

PARTNER



SPEAKERS FOR THIS STREAM INCLUDE:



GRAHAM ARVIDSON
Vanadium Limited



GINA ZHENG*
Eku Energy



SUSHANT PANDEY
NAS Storage



DR KIRA RUNDEL
Raygen



CRAIG WOOD
Vast Solar

DAY 2 THURSDAY 10 APRIL 2025

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9.00AM THE NEXT FRONTIER IN ENERGY STORAGE: REVENUE OPPORTUNITIES AFTER 2030
CHAIR: JONATHAN EVANS, RELATIONSHIP MANAGER, BLOOMBERG NEF

GRAHAM ARVIDSON Chief Executive Officer, Vanadium Limited

SUSHANT PANDEY National Business Manager, NAS Storage

RIC BRAZZALE Director, Green Energy Markets

GINA ZHENG Head of Business Development, Eku Energy*

DEMIAN NATAKHAN Director, Enhar

DISCUSSION

10.30AM MORNING TEA BREAK

11.00AM VIRTUAL POWER POTENTIAL: BUILDING A RESILIENT FUTURE
CHAIR: ROD DEWAR, HEAD OF SOLUTIONS MANAGEMENT, FRONIUS*

BRETT MILNE Co-founder and Executive Director, Karit

LANCE HOCH Executive Director, Oakley Greenwood

JESSICA PADMAN Director of Energy Products, National Renewable Network (NRN)

ZAC EDGLEY Director of Sales, Emerald Planet

EMILY GADALETA Senior Energy Policy Advisor, Tesla

DISCUSSION

12.00PM LUNCH BREAK

LONG DURATION ENERGY STORAGE

1.00PM LONG DURATION ENERGY STORAGE: NEXT STEPS TO ENSURING CLEAN, RELIABLE ENERGY FOR AUSTRALIA, SESSION 1
CHAIR: JULIA SOUDER, CEO, LONG DURATION ENERGY STORAGE COUNCIL*

ASHOK KRISHNAN Manager, Market Devt, Energy Storage Business, Sumitomo SHI FW

MARTIN BECKER VP - Origination & Development, Hydrostor

DANIEL O'DOHERTY Vice President Business Development Australia, Energy Dome*

DISCUSSION

1.45PM AFTERNOON TEA BREAK

2.10PM LONG DURATION ENERGY STORAGE - THE WORKHORSE OF THE ENERGY TRANSITION?
CHAIR: SIMON CURRIE, HEAD OF DEVELOPMENT, ENERGY ESTATE

CRAIG WOOD Chief Executive Officer & Director, Vast Solar

DR KIRA RUNDEL Head of Strategic Projects, Raygen

TOM GEISER Head of Australia, Rondo Energy

NICK HUGHES Senior Director - Sales APAC, Energy Vault

TIANA NAIRN Group Manager - Policy, LMS Energy

DISCUSSION

3.20PM LONG DURATION ENERGY STORAGE: NEXT STEPS TO ENSURING CLEAN, RELIABLE ENERGY FOR AUSTRALIA, SESSION 2
CHAIR: ALEX CAMPBELL, DIRECTOR OF POLICY & PARTNERSHIPS, LONG DURATION ENERGY STORAGE COUNCIL*

JOHN O'DONNELL General Manager - Operations, 1414*

MANNY CLAASSENS VP Sales, Enervenue*

TONY SCHULTZ Managing Director, North Harbour*

DISCUSSION

5.00PM CLOSE

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THEATRE 3: EMPOWERING SMART INSTALLERS

PARTNER



SPEAKERS FOR THIS STREAM INCLUDE:



PETER BAILEY
Ad on Group



OLIVIA SMITH
Positive Good



STUART FORDYCE
AC Solar Warehouse



JESS MACPHERSON
Just Another Solar Podcast



NIGEL MORRIS
Catch Power

DAY 2 THURSDAY 10 APRIL 2025

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9.00AM BUILDING PROFITABLE SOLAR BUSINESS
CHAIR: LAUREN CICONTE SOLAR SPECIALIST & ACCREDITED DESIGNER, SIX STAR PLUS

ALEX HANG Sales Manager, Jinko*

NIGEL MORRIS Head of Sales Marketing, Catch Power

SARAH CHENG Marketing Coordinator, Raystech

PETER BAILEY Director, Ad on Group

STUART FORDYCE Sales & Operations Manager, AC Solar Warehouse

OLIVIA SMITH Founder and Director, Positive Good

DISCUSSION

10.25AM MORNING TEA BREAK

11.15AM SAFE SOLAR, BATTERIES AND EV CHARGING IN NSW
CHAIR: SAM CRAFT, ENERGY TRANSITION PROJECT MANAGER, SA POWERNETWORKS

ANNE WILSON Technical Operations Manager, SolarPlus

ANGELA MCDONALD Team Coordinator for our Infrastructure and Renewables Team, SafeWork NSW

AMANDA BROWN Manager SRES Operations, Clean Energy Regulator (CER)*

PAT SOUTHWELL Director, Southwell Solar Inspections*

YUNESKA HARRIS Engineering Manager, Clenergy

DISCUSSION

12.30PM LUNCH BREAK

1.30PM LIVE AND UNFILTERED: 'JUST ANOTHER SOLAR PODCAST' RECORDING
CHAIR: LUKE BEATTIE, PRODUCER & PRESENTER, JUST ANOTHER SOLAR PODCAST

JESS MACPHERSON Producer & Presenter, Just Another Solar Podcast

NIGEL MORRIS Presenter, Just Another Solar Podcast

KARL JENSEN Just Another Solar Podcast

2.30PM AFTERNOON TEA BREAK

3.00PM CPD TRAINING
CHAIR: GEOFF BRAGG, TRAINING & STANDARDS, SMART ENERGY COUNCIL
FRANKLIN WH INSTALLER TRAINING & CERTIFICATION (20 CPD)
ANDREW MITCHELL - Product and Solutions Manager, FranklinWH

4.30PM CLOSE

THEATRE 4: DRIVING CHANGE: THE SMART TRANSPORT REVOLUTION

FREE TO ATTEND REGISTER

PARTNER

V O L V O

SPEAKERS FOR THIS STREAM INCLUDE:



GARETH RIDGE
Zenobe



HEATHER BONE
Team Global Express



OLIVER HILL
Race2030



YASEMIN SELVI
Alchemy Charge



TIM WASHINGTON
Jetcharge

DAY 2 THURSDAY 10 APRIL 2025

SMARTENERGYEXPO.ORG.AU

9.00AM DECARBONISING YOUR FLEET
CHAIR: LAUREN LIBRO, RELATIONSHIP MANAGER, FLEETPARTNERS

TIMOTHY CAMILLERI Director E-Mobility Solutions, Volvo Group Australia*

MARC SIBBALD Managing Editor, Fleet EV News

HEATHER BONE Director ESG, Team Global Express

GARETH RIDGE Country Director: Australia and New Zealand, Zenobe

TODD HACKING CEO, Heavy Vehicle Industry Association*

DISCUSSION

10.20AM SOLUTIONS FOR MANAGED EV CHARGING
CHAIR: NICK FRANCO, HEAD OF NETWORK DEVELOPMENT, EXPLOREN

SAM LYNCH Manager Policy & Regulation, APAC, Krakenflex

LUCY GOODWIN Head of Marketing, EvNex*

VALENTINA GARCIA Project Manager, Amber Electric

11.05AM MORNING TEA BREAK

11.35AM V2G SOLUTIONS ON THE HORIZON: EMERGING TECHNOLOGIES IN AUSTRALIA
CHAIR: JAY BANYER, CO-FOUNDER, CHARGE HQ

CAROLA JONES Founder, Everyt*

OLIVER HILL Program Leader: Electric Vehicles, Race2030

MICHAELA JOHN Marketing Lead, Siemens

WILL HALL Sigenergy*

12.25PM LUNCH BREAK

1.35PM FROM POLES TO PENTHOUSES: POWERING UP EV CHARGING
CHAIR: ALLAN LORRAINE, DIRECTOR - ENERGY, RETAIL & HOSPITALITY, NAYAX

TIM WASHINGTON Co-Founder & CEO, Jetcharge

HARRY CHAMI Senior Sales & Strategy, SolarJuice

BLAISE NORTHEY Managing Director, Chargepost

YASEMIN SELVI Co-founder, Alchemy Charge

DISCUSSION

2.55PM THE TAX ADVANTAGE: OPPORTUNITIES AND BENEFITS FOR FLEET ELECTRIFICATION
CHAIR: STEVE LEWIS, CEO, FUTURUM INTERNATIONAL*

Chair Introduction & Remarks STEVE LEWIS, CEO, Futurum International*

SARAH JOHNSON Head Consultant, WLC Fleet Consulting*

MARC SIBBALD Managing Editor, Fleet EV News

PAT McCARTHY Director, Genesis Accounting

DISCUSSION

3.45PM AFTERNOON TEA BREAK & END OF DAY

THEATRE 5: CIRCULAR SOLUTIONS: OPERATOR DEEP DIVE

FREE
TO ATTEND

REGISTER

PARTNER



SPEAKERS FOR THIS STREAM INCLUDE:



KAPIL KULKARNI
RPS



KATHARINE HOLE
Australian Battery Recycling Initiative



FINN JUDELL
elooop solutions



NATALIE HAANWINCKEL HURTADO*
RACQ



DARREN JOHANNESSEN
Smart Energy Council

DAY 2 THURSDAY 10 APRIL 2025

SMARTENERGYEXPO.ORG.AU

10.00AM ADVANCING PRODUCT STEWARDSHIP FOR A SUSTAINABLE RENEWABLE ENERGY FUTURE IN AUSTRALIA
CHAIR: DARREN JOHANNESSEN EXECUTIVE GENERAL MANAGER - SUSTAINABILITY, SMART ENERGY COUNCIL

DARREN JOHANNESSEN Executive General Manager - Sustainability, Smart Energy Council

KAPIL KULKARNI Director and NSW Lead - Economics, RPS

MIKE RICHIE Managing Director, MRA Consulting*

10.55AM BATTERY RECYCLING: THE STATE OF PLAY
CHAIR: DARREN JOHANNESSEN EXECUTIVE GENERAL MANAGER - SUSTAINABILITY, SMART ENERGY COUNCIL

KATHARINE HOLE Chief Executive Officer, Australian Battery Recycling Initiative

ZOLTAN SEKULA Product Stewardship Manager, Ecobatt/Eco Cycle*

NATALIE HAANWINCKEL HURTADO Sustainability Manager, RACQ*

BEN PRITCHARD Envirostream*

DISCUSSION

12.30PM LUNCH BREAK

1.30PM THE BUSINESS CASE FOR PRODUCT STEWARDSHIP: ECONOMICS AND INDUSTRY INSIGHTS
CHAIR: DARREN JOHANNESSEN EXECUTIVE GENERAL MANAGER - SUSTAINABILITY, SMART ENERGY COUNCIL

SHANE FISHER NewLimit

1.50PM LOGISTICS AND COLLECTIONS: EXPLORING DECOMMISSIONING & RECYCLING INNOVATIONS
CHAIR: ROBYN COWIE, STEWARDSHIP PROGRAM MANAGER, SMART ENERGY COUNCIL

CARLA VASCONI Acting CEO, ANZRP*

MICHAEL STEDMAN National Business Manager - Renewables and EV Charging, Rexel

GAZ SAUNDERS Training and Quality Manager, Solar Training Centre / Green Business Audit & Training

FINN JUDELL elooop solutions

DISCUSSION

2.15PM AFTERNOON TEA BREAK

3.15PM ITS MORE THAN PANELS AND BATTERIES - WHAT ABOUT INVERTERS, PALLETS AND PACKAGING?
CHAIR: DARREN JOHANNESSEN EXECUTIVE GENERAL MANAGER - SUSTAINABILITY, SMART ENERGY COUNCIL

PETER BRISBANE Head of Government Partnerships, Australian Packaging Covenant Organisation (APCO)

JOHN NEWLAND Newlimit

DISCUSSION

3.50PM DAY WRAP UP

DARREN JOHANNESSEN Executive General Manager - Sustainability, Smart Energy Council

4.00PM CLOSE

#SmartEnergy2025

*Invited Speaker

THEATRE 6: HARNESSING THE WIND

SPEAKERS FOR THIS STREAM INCLUDE:



NATHAN BLUNDELL
WindLab



ALISON HAWKE*
Atmos Renewables



LUKE OSBORNE*
Stride Renewables



SATYA TANNER
LAUTEC



SCOTT HAMILTON
Imagining a New Australia

DAY 2 THURSDAY 10 APRIL 2025

SMARTENERGYEXPO.ORG.AU

PARTNER



9.00AM AN INDUSTRY CONVERSATION: A RENEWABLE DEVELOPER RATING SCHEME THAT WORKS

CHAIR: WILLIAM CHURCHILL, SENIOR MANAGER - COMMUNICATIONS & GOVERNMENT RELATIONS, ACCIONA

GRANT ALDERSON Senior Vice President: origination & Growth, Greenwind*

LUKE OSBORNE Director, Stride Renewables*

JAMIE CHIVERS Managing Director, Someva*

SIMON WILLIAMS Operations and Maintenance Manager, Powerchina Australia*

DISCUSSION

10.15AM MORNING TEA BREAK

11.00AM PLANNING FOR WIND: APPROVALS AND MARKETS FOR 82% RENEWABLES

CHAIR: MARLA BRAUER, CHIEF DEVELOPMENT OFFICER, WESTWIND

FELICITY STENNING Head of Development, Someva Renewables

NATHAN BLUNDELL Chief Development Officer, WindLab

STEVE McCARTNEY State Secretary, Australian Manufacturing Workers Union (AMWU)*

BEN POWER Industry Director, Power Generation & Storage, Aurecon Group*

ALISON HAWKE General Manager, Atmos Renewables*

DISCUSSION

12.25PM LUNCH BREAK

1.30PM OFFSHORE WIND: HOW TO BUILD AN INDUSTRY

CHAIR: CONNOR WOULFE, HEAD OF ENERGY, WATSON ADVISORY*

ANIL CHANANA AU Country Manager, Parkwind*

SATYA TANNER Director, Lautec

ARFIAN MARICAR Business Development Manager - Asia, MMA Offshore*

AMY BOERSMA Country Managing Director at JUM-BO Consulting Group

DISCUSSION

3.00PM AFTERNOON TEA BREAK

AUTHORS' SESSION

3.30PM NEW VOICES IN ENERGY AND CLIMATE: A DISCUSSION WITH LEADING AUTHORS

CHAIR: TIM LAMACRAFT, MEDIA MANAGER, SMART ENERGY COUNCIL

ROYCE KURMELOVS *Slick*

ANDY MCCARTHY *Here Comes the Sun*

MARIAN WILKINSON *Carbon Club*

SCOTT HAMILTON *Imagining a New Australia*

TIM FORCEY *My Efficient Electric Home Handbook*

DISCUSSION

5.00PM CLOSE

THEATRE 8: FUTURE MADE DOWN UNDER: MANUFACTURING & VALUE ADDING

FREE
TO ATTEND

REGISTER

PARTNER



SPEAKERS FOR THIS STREAM INCLUDE:



GUY DEBELLE
Australian economist



BLAIR PALESE
Climate & Capital Media



ROSS GARNAUT*
Superpower Institute



MARIJA PETKOVIC
Energy Synapse



SCOTT BOCSKAY
Global Fundamentals

DAY 2 THURSDAY 10 APRIL 2025

SMARTENERGYEXPO.ORG.AU

9.00AM BLOCKED! CLEARING THE RENEWABLE EXPANSION BARRIERS
CHAIR: WAYNE SMITH, HEAD OF EXTERNAL AFFAIRS, SMART ENERGY COUNCIL

INTRODUCTION AND REMARKS: WAYNE SMITH Head of External Affairs, Smart Energy Council

ANDREW BLAKERS AO Professor of Renewable Energy Engineering, ANU*

RICHIE MERZIAN Chief Executive Officer, Clean Energy Investor Group (CEIG)

INSTITUTE FOR ENERGY ECONOMICS AND FINANCIAL ANALYSIS (IEEFA)*

ANDREW BRAY National Director at RE-Alliance

MARIJA PETKOVIC Founder and Managing Director, Energy Synapse

DISCUSSION

10.25AM FINANCING THE TRANSITION: POWERING AUSTRALIA AS A RENEWABLES SUPERPOWER
CHAIR: ANNIKA REYNOLDS, NATIONAL CLIMATE POLICY ADVISOR, AUSTRALIAN CONSERVATION FOUNDATION

BLAIR PALESE Managing Editor & Climate Editor, Climate & Capital Media

THE HON GREG COMBET AO Chair, Future Fund*

MONICA RICHTER Senior Manager, Low Carbon Futures Program, WWF-Australia

STEVEN SKALA AO Chair, Clean Energy Finance Corporation (CEFC)*

DISCUSSION

11.30AM MORNING TEA BREAK

12.00PM DRIVING DEMAND: LOCAL CONTENT IN RENEWABLES PROJECTS
CHAIR: TOM QUINN, MANAGING DIRECTOR, SPRING MOUNT ADVISORY*

COURTNEY HOUSSOS Minister for Finance and Minister for Domestic Manufacturing for New South Wales*

LEAH WOJCIK General Manager, Industrial Net Zero Transformation*

PROF CORI STEWART Founder and Chief Executive Officer, ARM hub

HEIDI LEE Chief Executive Officer, Beyond Zero Emissions (BZE)*

DISCUSSION

1.00PM LUNCH BREAK

2.00PM MADE IN AUSTRALIA: MAKING IT REAL
CHAIR: ROD SCOTT, CHIEF EXECUTIVE OFFICER, SELECTRONIC

RICHARD PETERSON Chief Executive Officer, Tindo Solar

BRADLEY PATON Chief Executive Officer, Power Plus

ALI MACDONALD VP Government & Corporate Affairs, Sundrive

ALICE LANG Head of Global Development, 5B

DISCUSSION

3.00PM AFTERNOON TEA BREAK

4.00PM ZERO CARBON EXPORTS
CHAIR: DIONE SCHELTUS, ACTING HEAD OF DIRECT ADVOCACY, BOUNDLESS EARTH*

ROSS GARNAUT Director, Superpower Institute*

SCOTT BOCSKAY Global Fundamentals

GUY DEBELLE Australian economist and former Deputy Governor of the Reserve Bank of Australia

FLORENCE LINDHAUS Head of Hydrogen, German- Australia Chamber of Industry and Commerce

DISCUSSION

4.35PM CLOSE

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*Invited Speaker

CONNECT WITH OUR TEAM



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