ANNOUNCING...

TEME 2021
ONLINE CONFERENCE
11-13 OCTOBER 2021

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The TEMC 2021 Online
Conference Program is brimming
with inspiration for the bright
future of Tertiary Education

HOSTED BY



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Conference Themes

RISING TO GREATER HEIGHTS

High performance culture Leading change & innovation

THE POST-2020 CAMPUS

Campus activation
Social learning
Campus presentation
Connection to Country
Campus experience
Campus safety & access

PLANET, INCLUSION & RESPECT

Sustainability
Indigenous values
Equity & Diversity
Sharpened focus on discrimination
in the workplace

BRIGH FUTURI

If your institution is listed here, it means that your organisation has purchased an Institution Registration.

To obtain your own individual logins to TEMC 2021 Online, go the website; and register. If your university is eligible you'll see a zero balance on your registration.

If your university isn't listed, the institution fee is \$5,000 and allows as many of your colleagues to register and enjoy TEMC 2021 Online.



Auckland University of Technology

Australian Catholic University

Australian National University

Bond University

Deakin University

Federation University

Flinders University

James Cook University

La Trobe University

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Monash University

Queensland University of Technology

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Swinburne University of Technology

University of Adelaide

University of Auckland

University of Canberra

University of Melbourne

University of Newcastle

University of New South Wales

University of Queensland

University of South Australia

University of Southern Queensland

University of the Sunshine Coast

University of Sydney

University of Technology Sydney

University of Waikato

Victoria University of Wellington

Western Sydney University

Please note: For the most up to date list, please refer to the website, as more universities are registering each day.

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ime Zone AED

MONDAY 11 OCTOBER 2021

1045-1530 Check out the information provided by the sponsors and exhibitors of TEMC. There are great prizes to be won.

We thank them for their support.

1100-1115 **WELCOME TO TEMC 2021**

A message from the TEFMA President, Mr Glenn Mowbray

Welcome to Country from Gregory Egert, aka Uncle Cheg, First Nations Elder in Residence, QUT

1115-1200 **KEYNOTE SPEAKER**

MANAGING HIGHER EDUCATION IN THE ERA OF CLIMATE CHANGE

Proudly sponsored by WARREN AND **MAHONEY Professor Tim Flannery**

CONCURRENT SESSION 1

CONCURRENT SESSION 2

CONCURRENT SESSION 3

BOUPKE+ Sponsored by BOUTZLOUS

1210-1240 **CS1.1**

> **INDIGENOUS PRINCIPLES:** INCORPORATION TO DESIGN OF NEW **BUILT ENVIRONMENT AND DAY-TO-**DAY FACILITIES MANAGEMENT IN

Abdon Dantas & Piper King, University of Queensland

CS2.1

DOING MORE WITH LESS -**DISCUSSING STRATEGIES TO** ENGENDER CAMARADERIE AND **PURPOSE IN LEAN TIMES**

Kay Ritchie & Tom Evershed, Swinburne University of Technology **CS3.1**

FROM INDIVIDUAL (OFFICE) BUBBLES TO CONNECTED (HOME) BUBBLES: WHAT'S NEXT FOR ACADEMIC **WORKPLACES?**

Associate Professor Christhina Candido, University of Melbourne

1245-1315

CS1.2

MAURIE PAWSEY SCHOLARSHIP -INDIGENOUS PLACE MAKING

Yemurraki Egan, University of Melbourne

CS2.2

WHAT'S YOUR PROBLEM? AND WHO CARES!

Carol Harding, Innoversities Pty Ltd & Honorary Associate, University of Tasmania

CS3.2

THE POST 2020 CAMPUS: 2020 HAS REDEFINED THE FUTURE **WORKPLACE, OR HAS IT?**

Dinesh Acharya, JLL

David Bruce, Monash University

1315-1320

Mini Movement Session

1330-1415

KEYNOTE SPEAKER

Toltu Tufa

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TOLTU TUFA

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"My dream is to create my own books in the Oromo language for every Oromo child, in every family, in every home.



Turner & Townsend

Program

The program is set in AEDT Australian Eastern Daylight Time

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"This problem may not occur for several hundred years, but by the time we see the first signs, it will be far too late to do mything about it."

PROFESSOR TIM FLANNERY

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III WARREN AND MAHONEY®



	CONCURRENT SESSION 4		CONCURRENT SESSION 5		(CONCURRENT SESSION 6	
	Sponsored by TRIBA	L Sponso	ored by	TRIBAL			
1420-1450	CS4.1	CS5.1			•	CS6.1	
	CULTURE CLASH: EMBEDDING INDIGENOUS ENGAGEMENT II INFRASTRUCTURE PROJECT D. Kember & Damian Burke, Univ Newcastle David Newham, Indyamarra Cu Education	TRANS ELIVERY ENVIR ersity of Dr Jan	ONMENT. TABLE IS YO	ON IN A CHANGIN HOW RESILIENT A DUR ORGANISATIO Queensland Terti	AND DN?	FOLD YOU SO! PEOPLE COUNTING GOLD Blair Daly & Corrie Cook, Auckland University of Technology	
1455-1525	CS4.2	CS5.:	2			CS6.2	
	RETAIL UPDATE FOR THE POST CAMPUS - 5 KEYS TO RE-CALIB RETAIL NUMBERS & MIX FOR CHANGING CAMPUS DEMOGR Suzee Brain, Brain & Poulter	RATE A CASI DESIG APHICS Ada C Austra	E STUDY IN N AND ACT hung, Univ	ersity of Western	ED 1	BRIDGING THE GAP: UNDERSTANDING THE NEEDS OF YOUNG VICTORIANS WITH MENTAL ILL-HEALTH AS THEY TRANSITION TO FURTHER EDUCATION AND TRAINING. Dr Jennifer Nicholas, Orygen, University of Melbourne	

Thank you to our Major Sponsor













TEMC 2021 **ONLINE CONFERENCE**

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TUESDAY 12 OCTOBER 2021

1045-1630 Check out the information provided by the sponsors and exhibitors of TEMC. There are great prizes to be won. We thank them for their support.

1050 A MESSAGE FROM ATEM PRESIDENT

1055-1100 Mini Movement Session

1100-1145 **VICE-CHANCELLORS PANEL**

WHAT WILL THE FUTURE BRING?

Facilitated by Susan Hudson, Western Sydney University

Panellists

Professor Barney Glover, Western Sydney University

Professor Patricia M Davidson, University of Wollongong

Professor Derek McCormack, Auckland University of Technology (AUT)

1150-1235 **KEYNOTE SPEAKER**

Dr Jordan Nguyen





"Technology is reinventing humanity" DR JORDAN NGUYEN

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"How different would the world be if higher education changed for good?"

PROFESSOR DEBBIE HASKI-LEVENTHAL

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CONCURRENT SESSION 7 CONCURRENT SESSION 8 CONCURRENT SESSION 9 1245-1315 **CS7.1 CS8.1 CS9.1 MELBOURNE CONNECT SERIES** THE PANDEMIC AND LEARNING **EXPLORATION THROUGH DESIGN:** SPACES OF THE FUTURE: LESSONS - NAVIGATING CHANGE IN **USING INDUSTRY PARTNERSHIPS AND** FROM A CORPORATE WORKPLACE **HUMAN-CENTRED DESIGN TO CREATE UNPRECEDENTED TIMES - THE ENDURING RELEVANCE OF NOVEL LEARNING OPPORTUNITIES** Associate Professor Oluremi Ayoko, ACADEMIC WORKPLACE STRATEGY University of Queensland Associate Professor Tim Kastelle, Professor Andrew Western, University University Queensland Business School Jared Lillywhite, Aurecon of Melbourne Veronica Nolan, Aurecon Evodia Alaterou, Hassell 1320-1350 **CS8.2 CS9.2 CS7.2** THAWING FROZEN ASSETS: HOW THE DIGITAL BRICKS: ARCHITECTURAL RESTRUCTURE! TO BEST UTILISE A POST-PANDEMIC LIGHTING AS A CAMPUS ACTIVATION **CAMPUS MECHANISM** Nicola Howard & John Hegarty, Dr Niels Wouters, University of Swinburne University Graeme Spencer, HDR Melbourne Terry Ryan & Tim Hunt, ARUP 1355-1425 **CS7.3 CS8.3 CS9.3** THE UNIVERSITY OF QUEENSLAND **SELECTION BIAS AND GRASSROOTS STRATEGIC LEADERSHIP** ANDREW N. LIVERIS BUILDING – **BENCHMARKING - A MASTERCLASS** - THE IMPACT AND AGENCY OF **ENGINEERING DESIGN TO SUPPORT** ON BETTER PRACTICE ACADEMY FELLOWS IN UNIVERSITIES. **INNOVATION AND INDUSTRY** Dr Susan Blackley & Dr Rachel Mhairi Donohoe & Yolonda Wosny, Sheffield, Curtin University Swinburne University of Technology Stephen Coombs, University of Matt Pirrie, NH Architecture Queensland Shu-Hsin Soong, AECOM 1430-1515 **KEYNOTE SPEAKER** Proudly sponsored by HIGHER EDUCATION AS A FORCE FOR GOOD: THE POWER GROSVENOR OF THE PURPOSE-DRIVEN UNIVERSITY engineering group Professor Debbie Haski-Leventhal

It won't be all work when you are online for TEMC; join in a Mini Movement Session, Courtesy of



ENERGY HEALTH



Mini Movement Session

1515-1520









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WEDNESDAY 13 OCTOBER 2021

1045-1630 Check out the information provided by the sponsors and exhibitors of TEMC. There are great prizes to be won. We thank them for their support.

1045-1050 A MESSAGE FROM TEFMA PRESIDENT

1050-1055 Mini Movement Session

1100-1145 **KEYNOTE SPEAKER**

Gilbert Enoka

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	CONCURRENT SESSION 10	CONCURRENT SESSION 11	CONCURRENT SESSION 12
1150-1220	CS10.1	CS11.1	CS12.1
		IS CRISIS MANAGEMENT A MEGATREND?	CREDIT WHERE CREDIT IS DUE; RPL FOR TRANSITIONING ADF VETERANS
	COMMUNITIES Rhiannon Boyd, ACTS	Fiona Bygraves, Monash University	Nik Linnell, Australian Catholic University
1225-1255	CS10.2	CS11.2	CS12.2
1225-1255			CS12.2 FINDING SUCCESS IN STUDENT SUPPORT DURING COVID: THE STUDENT
1225-1255	THE MISSING MIDDLE: IN- INDUSTRY ALTERNATIVE (MICRO)	THE REGIONAL CITY DIGITAL CAMPUS	FINDING SUCCESS IN STUDENT

1300-1320 KEYNOTE SPEAKER

CAMPUS TO COUNTRY STRATEGY

Pro Vice-Chancellor (Indigenous Strategy) Angela Leitch, Queensland University Technology

1325-1355 **MAJOR SPONSOR PRESENTATION**

THE JOURNEY TO NET ZERO

Jon Poore, Director of Consulting, Turner & Townsend





'What if we grounded people in Country?' **ANGELA LEITCH**



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"The Game within the Game"

GILBERT ENOKA

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	CONCURRENT SESSION 13	CONCURRENT SESSION 14	CONCURRENT SESSION 15	
1400-1430	CS13.1	CS14.1	CS15.1	
	CONSTRUCTION MANAGEMENT SHOWCASE: THE ACTIVE ROLE OF TEAM-BASED ASSIGNMENT IN ENRICHING THE EXPERIENCE OF POST-2020 LEARNERS Dr M Shokry Abdelaal, University South Australia	THE JOURNAL OF HIGHER EDUCATION POLICY AND MANAGEMENT: HELPING TO RAISE YOU TO GREATER HEIGHTS! Dr Carroll Graham, ATEM	UPDATING THE TEFMA SPACE PLANNING GUIDELINES Albert Fravel, Era-co	
1435-1505	CS13.2	CS14.2	CS15.2	
	WORKPLACE DISCRIMINATION AT UNIVERSITIES	A SHORT STORY OF INTERNS, REALITY CAPTURE AND SPACE MANAGEMENT	2020 UWA CRAWLEY CAMPUS MASTERPLAN	
	Margaret Ridley & Gabrielle O'Brien, Queensland University of Technology	AT SWINBURNE UNIVERSITY Amir Anoushiravani, Will Josky, Swinburne University	Trevor Humphreys, University Western Australia	
1510-1540	CS13.3	CS14.3	CS15.3	
	NAVIGATING THE 8 CORE ISSUES IN HIGHER EDUCATION - A LEAN APPROACH TO SOLVING PROBLEMS	VR FOR A POST-2020 PEDAGOGY - HARVARD UNIVERSITY, GSD INNOVATION TASK FORCE	INTEGRATE THE STUDENT VOICE INTO CAMPUS PLANNING AND SPACE MANAGEMENT - WHAT STUDENTS	
	Dianne van Eck, DVE Solutions	Sarah Fayad, AECOM	TELL US ABOUT THEIR CAMPUS EXPERIENCE	
	Helen Ryan, Federation University	Heinrich Wolff, Wolff Architects Jason Stapleton, Ambient3d	Dr Samantha Hall, Campus Intuition	
1545-1600	CONFERENCE SUMMARY A	AND ACKNOWLEDGEMENTS		











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PRESENTATION	SPEAKER/ AUTHOR	AFFILIATION
RE-PURPOSING - WITH PURPOSE.	Paul Angus Anthony Furniss	Aecom EJE Architecture
THE IMAGINARY UNIVERSITY	Claudia Barriga-Larriviere Dr Alicen Coddington	Era-co
SUPPORTING BRIGHTER FUTURES – HOW ACTS IS ENGAGING, EMPOWERING AND EXEMPLIFYING CAMPUSES TO LEAD THE TRANSFORMATION TO A SUSTAINABLE FUTURE	Corey Peterson	University of Tasmania
CAMPUSES AS LIVING LABS – CASE STUDIES FROM THE GREEN GOWN AWARDS AUSTRALASIA	Rhiannon Boyd	ACTS
PERCEIVED RELEVANCY- CONNECTING STUDENT LEARNING TO THEIR FUTURE	Taylor Hassel	
HOW UNIVERSITIES ARE REINVENTING THEMSELVES AS INTERNATIONAL STUDENT NUMBERS PLUMMET AND EDUCATION MOVES ONLINE	David Brown	JLL
THE IMPORTANCE OF RISK-BASED SEISMIC ASSESSMENTS OF EXISTING BUILDING INFRASTRUCTURE	Nigel Burdon	AECOM
LEARNING TO BE A BETTER LEADER IN TIMES OF CRISIS	Fiona Bygraves	Monash University
MACQUARIE UNIVERSITY 1CC – TRANSFORMING THE HEART OF THE CAMPUS INTO THE FUTURE OF CONNECTED LEARNING	Marina Carroll, Mark Brromfield Kirsten Quach	Architectus Macquarie University
HOW BUYING POWER CAN INFLUENCE SUSTAINABLE OUTCOMES	Sam Clegg	John Wardle Pty Ltd



On Demand Presentations

Check out what will be presented OnDemand... so much content and great conversations to begin.

PRESENTATION	SPEAKER/ AUTHOR	AFFILIATION
TRANSFORMING LEARNING ON CAMPUS USING THE EFFECTIVE TEACHING AND LEARNING SPATIAL FRAMEWORK	Jo Dane	ERA-co
SMARTER CITY SOLUTIONS: PROPELLING PARKING INTO AN INTEGRATED, INNOVATIVE FUTURE WHICH MATCHES A UNIVERSITY'S CREATIVITY AND FORWARD THINKING	Michael Doherty	Smarter City Solutions
CAMPUSES THAT CREATE COMPELLING EXPERIENCES IN A DIGITAL AND TECH-RICH WORLD	Multiple presenters from Swinburne University of T Architecture	echnology & NH
CHARLES DARWIN UNIVERSITY CAMPUSES OF THE FUTURE	James Edwards	Hames Sharley
IMPORTANCE OF INDIGENOUS PATHWAYS INTO THE BUILDING INDUSTRY	Yemurraki Egan	University of Melbourne
THROUGH ONE LIVE AND 9 ON-DEMAND PRESENTATIONS THE MELBOURNE CONNECT INNOVATION PRECINCT SERIES PROVIDES AN OVERVIEW OF THE DEVELOPMENT OF A NEW CAMPUS MODEL THAT COLLOCATES ACADEMICS, RESEARCHERS, STUDENTS WITH INDUSTRY PARTNERS, FOCUSING ON THE JOURNEY FROM INCEPTION TO OPERATIONS FOR THE WIDER PRECINCT TEAM AND KEY UNIVERSITY TENANTS	Multiple presenters from University of Melbourne, Partners	Project Team and Industry
HOW CAN GLOBAL THIRD PLACE THINKING BE APPLIED TO OUR HIGH- PERFORMANCE SPORTS AND CULTURE, TO BETTER RECONNECT OUR TERTIARY COMMUNITY?	Dion Gosling	106 Architects
THE POLICY MAKEOVER: HOW ENGAGEMENT CAMPAIGNS AND CUSTOMER-FOCUSED IMPROVEMENTS ARE TRANSFORMING POLICY DEVELOPMENT FROM GLUM TO GLAM AT USQ	Kelly Hamlet	University of Southern Queensland
EFFICIENCIES BY PIVOTING PROFESSIONAL SERVICES TO SPECIALISATION BASED SUPPORT	Tania Hogg Paul Brown	RMIT University









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PRESENTATION	SPEAKER/ AUTHOR	AFFILIATION
NOT JUST ANOTHER PODCAST!	Nicola Howard Kristy Horne Ashley Carden	Swinburne University of Technology
APPLYING A FUTURE-FOCUSED LENS TO THE CAMPUS DESIGN	Manoje Indraharan	WSP
CAMPUS MASTER PLAN - LESSONS ON PROCURING AND DELIVERING A SUCCESSFUL OUTCOME	Zoe Lewis Elliet Spring	University of Canberra MGS Architects
KEY LESSONS FOR THE POST-COVID CAMPUS	Rob McGauran	MGS Architects
WHY AN UNCERTAIN TIME IS THE BEST TIME TO PLAN FOR THE FUTURE: ADVANTAGE OF TIME AND STRATEGIC CAMPUS FRAMEWORKS	Caitlin Murray	Era-co
HOW CAN INNOVATION PRECINCTS SUPPORT A NEW BREED OF LEARNERS?	Caitlin Murray	Era-co
30,000 STUDENTS IN TEN YEARS: LESSONS LEARNED FROM A DECADE OF COORDINATING ONE OF AUSTRALIA'S LARGEST FACE-TO-FACE UNIVERSITY COURSES	Gregory Nash	University of the Sunshine Coast
MONASH WOODSIDE BUILDING FOR TECHNOLOGY AND DESIGN:- A TRANSFORMATIONAL BUILDING FOR TERTIARY EDUCATION AND A LOW CARBON FUTURE, PRESENTATION 1	Andrew Cortese Alberto Sangiorgio	Grimshaw Architects
MONASH WOODSIDE BUILDING FOR TECHNOLOGY AND DESIGN:- A TRANSFORMATIONAL BUILDING FOR TERTIARY EDUCATION AND A LOW CARBON FUTURE	Multiple presenters from Monash University, Aureo	on & Lendlease
HOW TO DESIGN NET ZERO READY, PASSIVE HOUSE CERTIFIED GAS-FREE BUILDINGS FOR CONVENTIONAL CONSTRUCTION BUDGETS	Multiple presenters from Monash University & Aur	econ



On Demand Presentations

Check out what will be presented OnDemand... so much content and great conversations to begin.

PRESENTATION	SPEAKER/ AUTHOR	AFFILIATION
COLLABORATION ACROSS BORDERS - A CASE STUDY OF A STAFF LED INITIATIVE WITH ORGANISATIONAL WIDE IMPACT	Multiple presenters from Federation University	
FLEXIBILITY IS EMBRACING: ACADEMIC WORKPLACE DESIGN POST-PANDEMIC	Alex Wessling	HDR Corporation
THE RISE OF VERTICAL CAMPUSES: WSU BANKSTOWN CITY CAMPUS CASE STUDY	Graeme Spencer	HDR Corporation
TOGETHER APART: IN-FACULTY COMMUNICATION IN 2020 (AND BEYOND)	Emily Sloan Ashley Keleher	Monash University
CYBER SECURITY OF OPERATIONAL TECHNOLOGIES	Arthur Vergopoulos	Grosvenor Engineering Group
THE ROLE OF DESIGN IN CREATING HEALTHY FLEXIBLE LEARNING ENVIRONMENTS	Diksha Vijapur	University of Melbourne
HOW TO CONSTRUCT THE LARGEST CERTIFIED PASSIVE HOUSE BUILDING IN THE SOUTHERN HEMISPHERE: THE BUILDER'S STORY	Walter Van Der Linde	Aurecon
EXPANDING MEMBER INTERACTION – INTRODUCING TEFMA COMMUNITY PORTAL	TEFMA	TEFMA
RELINQUISHING THE TIMETABLE - APPLYING TERTIARY MODELS IN A NEW SENIOR SCHOOL VERTICAL CAMPUS	Paul Thatcher Chris Millard	GHD Woodhead Fitzroy Gasworks Senior College











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