

29<sup>th</sup>-30<sup>th</sup>  
March  
2023



**WREN**

WOMEN'S  
RESEARCH  
ENGINEERS  
NETWORK

**WREN 2023**

The 1st  
WREN Symposium

Collaborating for the Future - Working Towards the UN Sustainable Development Goals

## Symposium Program – Day 1

### DAY ONE 29th March AM

BRT 28 Mar	ICT / WIB	MYT	AEDT	Session #	Type of Activity	Details	Venue
1800-1830	0400-0430	0500-0530	0800-0830	1.1	Opening Talk	<b>Welcome to WREN Symposium</b> Moderator: Dr Marcella Bernardo Papini (University of Wollongong, AU)	Main Talk Room (Zoom)
						<b>Welcome from the WREN Partners</b>	
1830-1900	0430-0500	0530-0600	0830-0900	1.2	Keynote	<b>Gender balance in STEM: A journey of challenges and successes</b> Prof Regina Berreta (University of Newcastle, AU)	Main Talk Room (Zoom)
1900-1930	0500-0530	0600-0630	0900-0930	1.3	Posters	<b>SDG Posters</b> Poster authors will be presenting their work	Poster Room
1930-2000	0530-0600	0630-0700	0930-1000	1.4	Panel	<b>Making the Move to Industry.</b> Dr Maina Portella Garcia (APA Group, AU), Dr Erica Castilho Rodrigues (Galena, BR) Panel moderator: Dr Julia Mendes (Federal University of Juiz de Fora, BR)	Main Talk Room (Zoom)
2000-2030	0600-0630	0700-0730	1000-1030		Free Networking	<i>Networking in the Lobby (optional)</i>	Lobby

### DAY ONE 29th March PM

BRT 28 Mar	ICT / WIB	MYT	AEDT	Session #	Type of Activity	Details	Venue
2300-2330	0900-0930	1000-1030	1300-1330	1.5	Opening Talk	<b>Welcome to WREN Symposium</b> Moderator: <b>TBD</b> <b>Welcome from the WREN Partners</b>	Main Talk Room (Zoom)
2330-0000	0930-1000	1030-1100	1330-1400	1.6	Keynote	<b>Title TBD</b> Norliza Hasim (Chief Executive, Urbanice Malaysia)	Main Talk Room (Zoom)
0000-0030	1000-1030	1100-1130	1400-1430	1.7	Posters	<b>SDG Posters</b> Poster authors will be presenting their work	Poster Room
0030-0045	1030-1045	1130-1145	1430-1445	1.8	Talk	<b>Young Children as Agents of Change: Empowering through Co-Design with Technology.</b> Dr Holly Tootell (University of Canberra)	Main Talk Room (Zoom)
0045-0100	1045-1100	1145-1200	1445-1500		Talk	<b>The role of UN SDGs in the ocean plastic pollution policy arena.</b> Isabela Ribeiro Borges (University São Paulo, BR)	
0100-0130	1100-1130	1200-1230	1500-1530		Free Networking	<i>Networking in the Lobby (optional)</i>	Lobby

**Symposium Program – Day 2****DAY TWO 30th March AM**

BRT 29 Mar	ICT / WIB	MYT	AEDT	Session #	Type of Activity	Details	Venue
1800-1815	0400-0415	0500-0515	0800-0815	2.1	Talk	<b>The invisibility of urban informal settlements in city logistics policies.</b> Cecília Aparecida Pereira (Federal University of Itajubá, BR)	Main Talk Room (Zoom)
1815-1830	0415-0430	0515-0530	0815-0830		Talk	<b>How circular economy initiatives in urban areas can help achieve the Sustainable Development Goals.</b> Flávia Tuane Ferreira Moraes (UniFEI, BR)	
1830-1950	0430-0550	0530-0650	0830-0950	2.2	Workshop	<b>SDG Workshop</b> Join our theme leads SDG5 - Prislaine Santos (University São Paulo, BR) SDG6 - <b>TBD</b> , SDG7 – Ty Christopher (UOW, AU) SDG9 – Leela Kempton (UOW, AU) SDG11 – Flavia Tuane (UniFEI, BR)	Workshop Room
1950-2000	0550-0600	0650-0700	0950-1000	2.3	Symposium Close	<b>Symposium Conclusions</b> Dr Julia Mendes (Federal University of Juiz de Fora, BR)	Workshop Room
2000-2030	0600-0630	0700-0730	1000-1030		Free Networking	<i>Networking in the Lobby (optional)</i>	Lobby

**DAY TWO 30th March AM**

BRT 29 Mar	ICT / WIB	MYT	AEDT	Session n #	Type of Activity	Details	Venue
2300-2315	0900-0915	1000-1015	1300-1315	2.4	Talk	<b>Development of a Sustainable and Eco-Friendly Smart House.</b> H. Tharuma Nathan (University of Wollongong Malaysia, MY)	Main Talk Room (Zoom)
2315-2330	0915-0930	1015-1030	1315-1330		Talk	<b>Smart Sensing in Antarctica.</b> Dr Johan Barthelemy & Krystal Randall (UOW, AU)	
2330-0050	0930-1050	1030-1150	1330-1450	2.5	Workshop	<b>SDG Workshop.</b> Join our theme leads SDG5 – Shamika Almeides (UOW, AU) SDG6 - Faisal Hai (UOW, AU), SDG7 – Retno Gumiland Dewi (Bandung Institute of Technology, IDN) SDG9 – Nagentrau Muniandy (Taylor's University, MY) SDG11 – Tim McCarthy (UOW, AU)	Workshop Room
0050-0100	1050-1100	1150-1200	1450-1400	2.6	Symposium Close	<b>Symposium Conclusions</b> Dr Emily Yap (UOW, AU)	Workshop Room
0100-0130	1100-1130	1200-1230	1400-1430		Free Networking	<i>Networking in the Lobby (optional)</i>	Lobby