

## 11<sup>th</sup> ACUR Conference 20-22 November 2023

#ACUR2023@SUT

https://www.acur.org.au/2023-conference/



### Overview of Activities for 20th-22nd November 2023

# Swinburne University of Technology Hawthorn Campus

#### Monday 20th November - Optional social event

The George (GS217) Level 2 – (Tag A on map<sup>1</sup>)

Welcoming delegates, light refreshments

#### Tuesday 21st November - Day 1 of Conference

Engineering Building (EN) – Level 3 - (Tag B on map)

- Formal opening
- Keynote lecture
- Concurrent oral presentations
- Setting up posters
- AstroTour & Cyber Security Workshop
- Students Mix at The George

#### Wednesday 22<sup>nd</sup> November - Day 2 of Conference

Engineering Building (EN) – Level 3 - (Tag B on map)

- Student-led workshops on Undergraduate Research
- Concurrent oral presentations
- Poster presentations
- ACUR AGM all delegates invited as new members
- Closing remarks, Awards
- Post-conference chill out

<sup>&</sup>lt;sup>1</sup> See campus map on last page

# ACUR2023 - Programme

Monday 20 <sup>th</sup> November					
Time	Mins				
18:00	180	Optional Social Event The George Level 2 (GS217) - Registration & Welcome - Light refreshments & finger food			

		<u>-</u>					
		Tuesday 21 <sup>s</sup>	<sup>t</sup> November- Day 1				
Time	Mins						
8:00	75	Registration opens – Foyer EN Building					
9:30	15	Welcome to Wurundjeri Country Guest TBC (Elder from Wurundjeri Tribe)					
9:45	10	Welcome to ACUR 2023 and Swinburne University of Technology Professor Alan Duffy, Pro Vice-Chancellor Flagship Initiative, Acting DVC(R)					
9:55	5	Welcome to SoSCET Professor Enzo Palombo, Associate Dean Research					
10:00	30	Keynote Lecture I Emeritus Professor Angela Brew, Chair ACUR					
10:30	25	Morning Tea and Poster Display					
		Parallel Sessions (I)					
Time	Mins	EN313	EN303	EN304			
11:00	15	Veve O'Fry ( <i>Humanities</i> )	Charles McKinley (Psychological Sciences)	Amber Firriolo ( <i>Psychology</i> )			
11:15	15	Alicia Stramand	Daniel Bonatti	Isabelle El-Azzi			
44.00	45	(Nutrition)	(Built Environment)	(Biomedical)			
11:30	15	Hong Quan Trinh ( <i>Chemistry</i> )	Sala Ghanem ( <i>Psychology</i> )	Annabelle Webster ( <i>Psychology</i> )			
11:45	15	Sonali Varma	Ksenia Sofronova	Zandro Lagman			
111.10		(Psychology)	(Actuarial Studies)	(Food Science)			
12:00	15	Laura Girgis	Emily Kopp	Nardiena Pratama			
		(Visual Arts)	(Psychological Sciences	(Computer Science)			
12:15	15	Alethea Dama ( <i>Oenology</i> )	Benjamin Brandwood ( <i>Electrical Engineering</i> )	Hujian Xie (Social Psychology)			
12:30	90	Lu	unch and Poster Viewing	gs			
			l Sessions (II)				
Time	Mins	EN313	EN303				
14:00	15	Brayden Condie	Alice Mok				
14:15	15	( <i>Psychology</i> ) Arda Poda	( <i>Psycholog</i> ) Mohita Sing				
14.13	13	(Marine Science)	(Biotechnolog				
14:30	15	Guy Archibald	Emma Henr				
		(Medical Sciences)	(Ecology)	,			
14:45	15	Lachlan Miller ( <i>Chemistry</i> )	Jordan Lyor ( <i>Mental Imag</i> e				
15:00	15	Cian Luke Martin	Emerald Or				
		(Physics)	(Genetics)				
15:15	15	Hannah Neylan ( <i>Psychology</i> )	Anita Walke (Education				
15:30	30	Aftern	oon Tea and Poster Vie	wings			
		Popular Science	<ul> <li>Concurrent Sessions</li> </ul>				
Time	mins	AR104	EN:				
16:00	60	AstroTour (55 pax)	Hands-on Cyber Security Workshop (40 pax)				
16:00	60		FREE TIME				
17:00		Day 1 of Conference concludes					
17:30		The George – Student Hub					
		- Students Mix – Food, Refreshments and Music					
		<ul> <li>Networking, Ga</li> </ul>	mes				

# ACUR2023 - Programme

Into an "ACUR Guidelines for UG Research"   10:30   25	00 2 00 1 10 2								
8:00	00 2 00 1 10 2								
9:00 10 Introduction to Day 2 9:10 20 Keynote Lecture II Professor Laura-Anne Bull, DVC(Education, Experience and Employability), Swinburne university of Technology  Student-led Reflective Workshops- Undergraduate Research Process  Time Mins Workshop A EN201 EN202 EN203 EN204  9:30 40 Getting started Developing competency & confidence research IP  Reconvene in EN313  10:10 20 Consolidating the points of the 4 workshops with the ambition of turning the resinto an "ACUR Guidelines for UG Research"  10:30 25 Morning Tea and Poster Viewings  Parallel Sessions (III)  EN313 EN303 EN304  11:00 15 Joseph Wenck (Microbiology) (Industrial Design) (Environmental Science) (Pood Science)  11:15 15 Hannah Sandison Angus Padley (Political Science) (Food Science)  11:30 15 Tabish Ali Rather (Machine Learning) (Urban & Regional Planning) (Data Science)  11:45 15 Luke Costa (Philosophy) (Health Sciences) (Environmental Managemet (Political Sciences) (Psychology) (Political Sciences) (Psychology)  12:15 15 Sai Hossain (Pacific Studies) (Passica Whyman (Pacific Studies) (Passica Whyman (Pacific Studies) (Biotechnology)	00 1 10 2								
Professor Laura-Anne Bull, DVC(Education, Experience and Employability), Swinburne university of Technology  Student-led Reflective Workshops- Undergraduate Research Process  Time Mins Workshop A EN201 EN202 EN203 EN204  9:30 40 Getting started Developing competency & Commercialisat Research IP  Reconvene in EN313  10:10 20 Consolidating the points of the 4 workshops with the ambition of turning the resinto an "ACUR Guidelines for UG Research"  10:30 25 Morning Tea and Poster Viewings  Parallel Sessions (III)  EN313 EN303 EN304  11:00 15 Joseph Wenck Daniel Cardozo Moana Krause (Microbiology) (Industrial Design) (Environmental Science)  11:15 15 Hannah Sandison Angus Padley Yifei Wu (Psychology) (Political Science) (Food Science)  11:30 15 Tabish Ali Rather Qifan Yang Mitchell Jack (Machine Learning) (Urban & Regional Planning) (Data Science)  11:45 15 Luke Costa Melanie Qin Fien Van den Steen (Philosophy) (Economics & Finance) (Psychology)  12:15 15 Sai Hossain Jessica Whyman Evelyn Zammit (Pacific Studies) (Creative Industries) (Biotechnology)	me I								
Swinburne university of Technology  Student-led Reflective Workshops- Undergraduate Research Process  Time Mins Workshop A EN201 EN202 EN203 EN204  9:30 40 Getting started Developing competency & confidence Responsible research IP  Reconvene in EN313  10:10 20 Consolidating the points of the 4 workshops with the ambition of turning the resinto an "ACUR Guidelines for UG Research"  10:30 25 Morning Tea and Poster Viewings  Parallel Sessions (III)  EN313 EN303 EN304  11:00 15 Joseph Wenck Daniel Cardozo Moana Krause (Microbiology) (Industrial Design) (Environmental Science)  11:15 15 Hannah Sandison Angus Padley (Food Science)  11:30 15 Tabish Ali Rather (Machine Learning) (Urban & Regional Planning) (Data Science)  11:45 15 Luke Costa Melanie Qin Fien Van den Steen (Phillosophy) (Economics & Finance) (Psychology)  12:15 15 Sai Hossain Jessica Whyman (Psychology)  12:15 15 Sai Hossain Jessica Whyman Evelyn Zammit (Biotechnology)									
Time Mins Workshop A EN201 EN202 EN203 EN204  9:30 40 Getting started Developing competency & confidence research IP  Reconvene in EN313  10:10 20 Consolidating the points of the 4 workshops with the ambition of turning the resinto an "ACUR Guidelines for UG Research"  10:30 25 Morning Tea and Poster Viewings  Parallel Sessions (III)  EN313 EN303 EN304  11:00 15 Joseph Wenck (Microbiology) (Industrial Design) (Environmental Science)  11:15 15 Hannah Sandison Angus Padley (Political Science) (Food Science)  11:30 15 Tabish Ali Rather (Machine Learning) (Urban & Regional Planning) (Data Science)  11:45 15 Luke Costa (Philosophy) (Health Sciences) (Environmental Management (Psychology) (Economics & Finance) (Psychology)  12:00 15 Anthony Lai (Psychology) (Economics & Finance) (Psychology)  12:15 15 Sai Hossain Jessica Whyman (Pacific Studies) (Creative Industries) (Biotechnology)									
9:30 40 Getting started Developing competency & confidence research IP  Reconvene in EN313  10:10 20 Consolidating the points of the 4 workshops with the ambition of turning the resinto an "ACUR Guidelines for UG Research"  10:30 25 Morning Tea and Poster Viewings  Parallel Sessions (III)  EN313 EN303 EN304  11:00 15 Joseph Wenck Daniel Cardozo (Industrial Design) (Environmental Science) (Psychology) (Political Science) (Food Science)  11:15 15 Hannah Sandison (Psychology) (Political Science) (Food Science)  11:30 15 Tabish Ali Rather (Machine Learning) (Urban & Regional Planning) (Data Science)  11:45 15 Luke Costa (Melanie Qin (Philosophy) (Health Sciences) (Environmental Manageme (Psychology) (Economics & Finance) (Psychology)  12:15 15 Sai Hossain Jessica Whyman Evelyn Zammit (Pacific Studies) (Creative Industries) (Biotechnology)									
Reconvene in EN313  10:10 20 Consolidating the points of the 4 workshops with the ambition of turning the resinto an "ACUR Guidelines for UG Research"  10:30 25 Morning Tea and Poster Viewings  Parallel Sessions (III)  EN313 EN303 EN304  11:00 15 Joseph Wenck Daniel Cardozo Moana Krause (Microbiology) (Industrial Design) (Environmental Science)  11:15 15 Hannah Sandison Angus Padley Yifei Wu (Psychology) (Political Science) (Food Science)  11:30 15 Tabish Ali Rather Qifan Yang Mitchell Jack (Machine Learning) (Urban & Regional Planning) (Data Science)  11:45 15 Luke Costa Melanie Qin Fien Van den Steen (Philosophy) (Health Sciences) (Environmental Manageme (Psychology) (Economics & Finance) (Psychology)  12:15 15 Sai Hossain Jessica Whyman Evelyn Zammit (Pacific Studies) (Creative Industries)	30 4								
10:10 20 Consolidating the points of the 4 workshops with the ambition of turning the resinto an "ACUR Guidelines for UG Research"  10:30 25 Morning Tea and Poster Viewings  Parallel Sessions (III)  EN313 EN303 EN304  11:00 15 Joseph Wenck Daniel Cardozo Moana Krause (Microbiology) (Industrial Design) (Environmental Science)  11:15 15 Hannah Sandison Angus Padley (Food Science)  11:30 15 Tabish Ali Rather (Machine Learning) (Urban & Regional Planning) (Data Science)  11:45 15 Luke Costa Melanie Qin (Philosophy) (Health Sciences) (Environmental Manageme (Psychology) (Psychology) (Economics & Finance) (Psychology)  12:15 15 Sai Hossain (Pacific Studies) (Creative Industries) (Biotechnology)									
10:30 25 Morning Tea and Poster Viewings  Parallel Sessions (III)  EN313 EN303 EN304  11:00 15 Joseph Wenck (Microbiology) (Industrial Design) (Environmental Science)  11:15 15 Hannah Sandison (Psychology) (Political Science) (Food Science)  11:30 15 Tabish Ali Rather (Machine Learning) (Urban & Regional Planning) (Data Science)  11:45 15 Luke Costa (Philosophy) (Health Sciences) (Environmental Managemental Management	Reconvene in EN313								
Parallel Sessions (III)  EN313 EN303 EN304  11:00 15 Joseph Wenck (Microbiology) (Industrial Design) (Environmental Science)  11:15 15 Hannah Sandison Angus Padley (Food Science)  (Psychology) (Political Science) (Food Science)  11:30 15 Tabish Ali Rather (Machine Learning) (Urban & Regional Planning) (Data Science)  11:45 15 Luke Costa (Philosophy) (Health Sciences) (Environmental Managemental Management									
EN313   EN303   EN304     11:00   15									
11:0015Joseph Wenck (Microbiology)Daniel Cardozo (Industrial Design)Moana Krause (Environmental Science)11:1515Hannah Sandison (Psychology)Angus Padley (Political Science)Yifei Wu (Food Science)11:3015Tabish Ali Rather (Machine Learning)Qifan Yang (Urban & Regional Planning)Mitchell Jack (Data Science)11:4515Luke Costa (Philosophy)Melanie Qin (Health Sciences)Fien Van den Steen (Environmental Manageme12:0015Anthony Lai (Psychology)Linzhi Ren (Economics & Finance)Sahba Monzaviyan (Psychology)12:1515Sai Hossain 	. /								
(Microbiology)(Industrial Design)(Environmental Science)11:1515Hannah Sandison (Psychology)Angus Padley (Political Science)Yifei Wu (Food Science)11:3015Tabish Ali Rather (Machine Learning)Qifan Yang (Urban & Regional Planning)Mitchell Jack (Data Science)11:4515Luke Costa (Philosophy)Melanie Qin (Health Sciences)Fien Van den Steen (Environmental Managemental Management	1.00								
11:1515Hannah Sandison (Psychology)Angus Padley (Political Science)Yifei Wu (Food Science)11:3015Tabish Ali Rather (Machine Learning)Qifan Yang (Urban & Regional Planning)Mitchell Jack (Data Science)11:4515Luke Costa (Philosophy)Melanie Qin (Health Sciences)Fien Van den Steen (Environmental Manageme12:0015Anthony Lai (Psychology)Linzhi Ren (Economics & Finance)Sahba Monzaviyan (Psychology)12:1515Sai Hossain (Pacific Studies)Jessica Whyman (Creative Industries)Evelyn Zammit (Biotechnology)	.00								
11:3015Tabish Ali Rather (Machine Learning)Qifan Yang (Urban & Regional Planning)Mitchell Jack (Data Science)11:4515Luke Costa (Philosophy)Melanie Qin (Health Sciences)Fien Van den Steen (Environmental Manageme12:0015Anthony Lai (Psychology)Linzhi Ren (Economics & Finance)Sahba Monzaviyan (Psychology)12:1515Sai Hossain (Pacific Studies)Jessica Whyman (Creative Industries)Evelyn Zammit (Biotechnology)	:15								
(Machine Learning)(Urban & Regional Planning)(Data Science)11:4515Luke Costa (Philosophy)Melanie Qin (Health Sciences)Fien Van den Steen (Environmental Manageme12:0015Anthony Lai (Psychology)Linzhi Ren (Economics & Finance)Sahba Monzaviyan (Psychology)12:1515Sai Hossain (Pacific Studies)Jessica Whyman (Creative Industries)Evelyn Zammit (Biotechnology)	1.20								
11:4515Luke Costa (Philosophy)Melanie Qin (Health Sciences)Fien Van den Steen (Environmental Manageme12:0015Anthony Lai (Psychology)Linzhi Ren (Economics & Finance)Sahba Monzaviyan (Psychology)12:1515Sai Hossain (Pacific Studies)Jessica Whyman (Pacific Studies)Evelyn Zammit (Biotechnology)	.50								
12:00 15 Anthony Lai Linzhi Ren Sahba Monzaviyan (Psychology)  12:15 15 Sai Hossain (Pacific Studies)  15 Anthony Lai Linzhi Ren (Psychology)  (Economics & Finance) (Psychology)  Jessica Whyman Evelyn Zammit (Biotechnology)	:45								
(Psychology)     (Economics & Finance)     (Psychology)       12:15     15     Sai Hossain (Pacific Studies)     Jessica Whyman (Creative Industries)     Evelyn Zammit (Biotechnology)	5.00								
(Pacific Studies) (Creative Industries) (Biotechnology)									
12:20 60 Lunch and Boston Visusings	2:15 1								
12:30 60 Lunch and Poster Viewings									
Parallel Sessions (IV)  EN313 EN303									
13:30 15 Charles O'Neil Mia Wang	3:30 /								
(Machine Learning) (Business Information Systems)									
13:45	3:45								
(Physics) (Biological & Chemical Engineering)  14:00 15 Maha Baig Laura Magri	1:00								
(Psychology) (Motor Learning)									
14:15   15   Joseph Christensen   Yuqi Liu   (Political Science)   (Psychology)	i:15   1								
14:30 15 Brodie Colpoys Wilson Wang (Biotech) (Bioinformatics)	1:30								
14:45 15 Rohan Ford (Mechatronics)	1:45								
15:00 30 Afternoon Tea	15:00								
15:30 60 <u>ACUR AGM</u> (click to download)	15:30								
16:30 30 All panellists to meet and finalise on Awards	3:30								
- Best Poster & Runner Up									
- Best Oral Presentation & Runner Up	7.00								
17:00 30 - Closing of ACUR2023 (EN313) - Awards	7:00								
- Awards - Acknowledgements									
0 - The Junction - Post-Conference Pizza/Chill Out									

## **Swinburne Hawthorn Campus**

