

MONDAY 10 February 2020		
0900 - 0915	GG.25: Welcome reception	
0920 - 1010	Plenary GG.25: Owen Embling, Managing Director,Convex Plastics	
1015 - 1045	Morning tea	
1045 - 1215	Plenary GG.25: Aidan Bigham Design Factory Using the Design thinking process to explore what opportunities exist for our students to work across institutes and across the world	
1215 - 1330	Lunch	
1330- 1435	Concurrent one: Room GG.25	Concurrent two: Room GG.19
1330 - 1400	Keith Willey University of Technology, Sydney Authentic learning and assessment validity	Michael Mullens Otago Polytechnic Learner Engagement in Community Health and Development: Islands, Isolation & Impact
1405 - 1435	Glenn Nicholson Unitec First semester students who fail at the first hurdle – how can we help?	Ken Louie Wintec No magic bullet: using MuPad to learn and teach engineering mathematics
1440 - 1510	Afternoon tea	
1510 - 1600	Concurrent one: Room GG.25	Concurrent two: Room GG.19
1510 - 1530	Momen Bahadornejad Unitec A comparison between moderation in NZDE & BEngTech	Frank Cook Weltec Experience with online delivery
1535 - 1605	Mike Mullany Northtec Mindfulness in Engineering Management teaching	Edward Chai Unitec Institute of Technology The performance of ex NZDE (Civil) Engineering students in BEngTech programme at Unitec
1610 - 1640	Plenary GG.25: Jac Field Institution of Fire Engineering (IFE) NZDE Fire: Igniting interest for future fire engineers	
1645 - 1700	GG.25: Conclusion to the day	

TUESDAY 11 February 2020			
0900 - 0930	GG.25: Welcome reception: NZDE & BEngTech Student Project awards 2019		
0935 - 1035	Plenary GG.25: A taste of AAEE Summer School – introduction to engineering education research Anne Gardner & Keith Willey, University of Sydney. Australasian Association for Engineering Education Research Summer & Winter Schools		
1040 - 1110	Morning Tea		
1110 - 1140	Concurrent one: Room GG.25		Concurrent two: Room GG.19
1110 - 1140	Sarl Kumari, Thilanga Ariyaratna, Mohammad Al-Rawi, Jai Khanna Wintec Building connections with new teaching and learning approaches	Debbie Hogan NMIT The advantage of using drone survey in Civil engineering	
1145 – 1230	Plenary GG.25: Grant Klinkum Deputy Secretary, Ministry of Education. An update on the Reform of Vocational Education		
1235 - 1330	Lunch		
1330 - 1400	Concurrent one: Room GG.25		Concurrent two: Room GG.19
1330 - 1400	Hugh Wilson Unitec Micro credentials, now and in the future	James Mackay Weltec Update on the BEngTech degree apprenticeship in Asset Management	
1405	End of day for those not required for Alignment Project		
1405 - 1630	Level 5 & 6 Alignment project		
Room	Concurrent one: Room GG.25	Concurrent two: Room GG.19	Concurrent Three: Room GG.33
1430	Working afternoon tea		
1405 – 1630	Civil	Electrical/Electronics	Mechanical
1635 - 1700	GG.25: Conclusion to the forum		