

ADVANCEMENTS IN MODERN PREFABRICATED AND MODULAR BUILDINGS - R&D FORUM, 3RD OCT 2019

PROGRAMME

08:30 - 09:00	REGISTRATION	
09:00 - 09:05	WELCOME BY CENTRE MANAGER	- DR SHANAKA KRISTOMBU
	KEYNOTE PRESENTATIONS	
09:05 - 09:30	INTERNATIONAL PRACTICES IN MODULAR CONSTRUCTION- UNIVERSITY OF SURREY, UK	- PROF MARK LAWSON (ONLINE)
09:30 - 09:55	ADVANCES IN PREFABRICATED MODULAR CONSTRUCTION - HEAD OF INNOVATION AND ENGINEERING, HICKORY	- DR SHAN KUMAR
09:55 - 10:20	DEVELOPMENT OF SUSTAINABLE, MULTI-HAZARDS RESISTANT AND RESILIENT STRUCTURES - DIRECTOR OF CIMP, ARC LAUREATE FELLOW, CURTIN UNIVERSITY	- PROF HONG HAO
10:20 - 10:40	AMGC PREFAB HUB: GOVERNMENT INITIATIVE - DIRECTOR, AMGC	- MR TIM GIBSON
10:40 - 11:00	MORNING TEA	
	SESSION 1	
11:00 - 11:20	CAMP.H RESEARCH PROJECTS AND CAPABILITIES	- DR THARAKA GUNAWARDENA - DR PHIL CHRISTOPHER - DR SHANAKA KRISTOMBU
11:20 - 11:30	RESEARCH ON MODULAR TIMBER PREFAB SYSTEMS - UNIVERSITY OF QUEENSLAND	- DR LISA OTTENHAUS
11:30 - 11:40	COMPOSITE PREFAB RESEARCH - UNIVERSITY OF QUEENSLAND	- A.PROF DILUM FERNANDO
11:40 - 11:55	A MODULAR BUILDING WITH AN INNOVATIVE STRUCTURAL SYSTEM - MANAGING DIRECTOR, PREBUILT	- MR ROB COLQUHOUN
11:55 - 12:10	ACOUSTIC ISSUES IN PREFABRICATED MODULAR BUILDINGS - DIRECTOR, ACOUSTIC LOGIC	- MR MATTHEW SHIELDS
12:10 - 12:25	APPLICATION OF CIRCULAR ECONOMY TO OUR MODULAR PROTOTYPE: LIFE CYCLE ASSESSMENT OF THE LEGACY LIVING LAB - CURTIN UNIVERSITY	- PROF GREG MORRISON - MR TIM ORGRADY - MR ROBERTO MINUNNO
12:25 - 12:35	Q & A	
12:35 - 13:20	NETWORKING LUNCH	
	SESSION 2	
13:20 - 13:35	PREFAB FACADE SYSTEMS - BUSINESS MANAGER, CSR INCLOSE	- MR ROB FERRARI
13:35 - 13:55	MODULAR CONNECTIONS - DEAN, SWINBURNE UNIVERSITY	- PROF EMAD GAD
13:55 - 14:10	RECENT DEVELOPMENTS IN DIGITAL ENGINEERING IN CONSTRUCTION PROJECTS - CEO, SCAI GROUP	- MR PAUL MICHELIN
14:10 - 14:25	PREFABRICATED ULTRA-HIGH STRENGTH HOUSING PANELS - UTS	- DR N. GOWRIPALAN
14:25 - 14:45	INNOVATIVE RESEARCH ON PREFAB AND MODULAR - RMIT UNIVERSITY	- PROF KEVIN ZHANG & - DR KATE NGUYEN
14:45 - 15:00	DESIGN OF MODULAR STEEL BUILDINGS UNDER EXTREME LOADING CONDITIONS- WESTERN SYDNEY UNIVERSITY	- DR PEJMAN SHARAFI & PROF - HAMID RONAGH
15:00 - 15:10	Q & A	
15:10 - 15:30	AFTERNOON TEA	
	SESSION 3	
15:30 - 15:45	SMART SHAPE MEMORY COMPOSITE FOR FUTURE PREFAB - USQ	- A.PROF JAY EPPAARACHCHI
15:45 - 15:55	ADVANCES IN PREFAB BUILDING SERVICES - THE UNIVERSITY OF MELBOURNE	- PROF LU AYE
15:55 - 16:05	ZEMCH ENGINEERING DESIGN FOR PREFABRICATED HOUSING AND BUILDINGS SYSTEMS - MELBOURNE SCHOOL OF DESIGN, THE UNIVERSITY OF MELBOURNE	- A.PROF. MASA NOGUCHI
16:05 - 16:20	PREFABRICATED MODULAR BUILDINGS FOR SCHOOLS - PROGRAM MANAGER, SENSUM	- MR ADAM SHKOLNIK
16:20 - 16:35	DFMA BIM MODULAR BUILDING DESIGN PLATFORM - DEAKIN & CURTIN UNIVERSITY	- DR TAO ZHOU & PROF XIANGYU - WANG
16:35 - 16:50	INNOVATIVE MODULAR HOMES - MANAGING DIRECTOR, ORTECH INDUSTRIES	- MR DEREK LAYFIELD
16:50 - 17:05	INNOVATIVE SOLUTIONS FOR PREFABRICATED STRUCTURAL CONNECTIONS- ENGINEERING SERVICES MANAGER, RAMSETRIED	- MR ANDREW COUMAROS
17:05 - 17:15	Q & A	
17:15 - 17:20	CLOSURE	

PROGRAM IS CORRECT AT TIME OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE