

Colloquium on Managing Construction in the 21st Century

Tuesday 21 June 2022

Organised by the Centre for Smart Modern Construction (c4SMC) and the
CIB Student Chapter (CIBSC) of Western Sydney University

Venue: Level 9, Peter Shergold Building, Western Sydney University, 169 Macquarie St,
Parramatta *and* Online via Zoom

TIME	ACTIVITY	SPEAKERS
10:45AM	ARRIVAL	
11:00AM – 11:05AM	WELCOME	Professor Mike Kagioglou <i>Dean – School of Engineering, Design and Built Environment, Western Sydney University</i>
11:05AM – 11:15AM	INTRODUCTION TO THE CENTRE FOR SMART MODERN CONSTRUCTION	Professor Srinath Perera <i>Director – c4SMC, Western Sydney University</i>
11:05AM – 11:15AM	INTRODUCTION TO THE CIB STUDENT CHAPTER	De-Graft Joe Opoku <i>President - CIBSC, Western Sydney University</i>
11:15AM – 11:45AM	PRESENTATION 1 [Topic to be confirmed]	Professor Makarand (Mark) Hastak <i>Purdue University, USA</i>
11:45AM – 12:00PM	Q & A	
12:00PM – 12:15PM	BREAK	
12:15PM – 12:45PM	TOWARDS BUILDING CAPACITY AND CAPABILITY FOR CONSTRUCTION SECTOR: UNLOCKING THE POTENTIALS OF INDUSTRY-BASED ACADEMIC RESEARCH	Professor Monty Sutrisna <i>Massey University, New Zealand</i>
12:45PM – 1:00PM	Q & A	
1:00PM – 2:00PM	LUNCH	
2:00PM – 3:00PM	PANEL DISCUSSION ON INTEGRATING DIGITAL TECHNOLOGIES INTO THE CONSTRUCTION MANAGEMENT PROCESS	Moderator: Professor Srinath Perera Panel Members: Professor Patricia Tzortzopoulos, <i>University of Huddersfield, UK</i> Professor Mike Kagioglou, <i>Western Sydney University</i> Associate Professor Thayaparan Gajendran, <i>The University of Newcastle</i> Associate Professor Xiaohua Jin, <i>Western Sydney University</i>
3:00PM – 3:15PM	BREAK	
3:15PM – 3:45PM	PERFORMANCE MEASUREMENT AND PRACTICES FOR MANAGING SUSTAINABLE CONSTRUCTION SITES	Associate Professor Dayana Bastos Costa <i>Federal University of Bahia, Brazil</i>
3:45PM – 4:00PM	Q & A	
4:00PM – 4:30PM	PRESENTATION 4 [Topic to be confirmed]	Professor Sisi Zlatanova <i>UNSW Sydney</i>
4:30PM – 4:45PM	Q & A	
4:45PM – 5:00PM	VOTE OF THANKS AND CLOSING	Shiyamini Ratnasabapathy, <i>Secretary - CIBSC, Western Sydney University</i>