

DRAFT PROGRAMME FOR CATE 2022		
MONDAY 5th SEPTEMBER 2022		
8.30	REGISTRATION	TEA AND COFFEE
9.30	Auditorium	THE CLIMATE & COMFORT CHALLENGE
		Chair: Susan Roaf
9.30	Sue Roaf & Rajat Gupta	Conference Chairs
9.35	Patrick Harvie	Scotland's Minister for Zero Carbon Buildings
9.50	Alan Kennedy-Asser	University of Bristol
10.15	Ewan Hyslop	Historic Environment Scotland
10.40	Hannah Pallubinsky	University of Maastricht
11.10	COFFEE BREAK	
		DESIGN LESSONS FROM COVID: CAN WE AGREE?
		Chair: William Bordass
11.30	Lidia Morawska	Queensland University of Technology
12.00	Yuguo Li	University of Hong Kong
12.30	Catherine Noakes	University of Leeds
13.00	LUNCH	
13.30		DESIGN LESSONS FROM THE FRONT LINE OF COVID
		Chair:
13.30	Stephanie J Dancer	NHS Lanarkshire health Trust
13.50	Clive Beggs	Leeds Beckett University
14.10	Rod Escombe	General Practice York
14.30	Paul O'Sullivan	Cork Institute of Technology
14.50	Discussions and Questions	Speakers Panel Open to the Floor
		Chair: Susan Roaf
15.15	TEA TIME	
15.30		A FORUMS
Pap. No.	Room / Speaker	
15.30	A1 - Auditorium	COVID AND VENTILATION
		Chairs: Clive Beggs and Stephanie Dancer
1210	A. O'Donovan, F. Delane and P. O'Sullivan	Cork Institute of Technology
1183	M. Campano, J. Fernández-Agüera, S. Dominguez- Amarillo et al.	University of Seville
1207	S. Crosby and A. Rysanek	University of British Columbia
1170	Nigra, Marianna M. Simonetti, L. Galleano and V. Gentile	Politecnico di Torino
17.00		
15.30	A2 - Great Hall	COMFORT AND ADAPTATION
		Chairs: Hannah Pallubinsky and Wouter van Marken Lichtenbelt
IP	Wouter van Marken Lichtenbelt	University of Maastricht
IP	Nigel Oseland	Workplace Unlimited
IP	Gary J Raw	Research Consultant
IP	Roaf, Susan and Manuel Correia Gueddes	Heriot Watt University
IP	Hom B. Rijal	Tokyo City University
17.00		
15.30	A3 - New Lib	COMFORT AND AIR QUALITY
		Chairs: Bjarne Olesen and Paul O'Sullivan
1187	M. Zune and M. Kolokotroni	Brunel University London
1191	F. Al-Akhrzami, H. Al-Khatiri, S. Hanan, S. Al-Saadi and H. Khan	Sultan Qaboos University, Oman
1203	M. Kurmanbekova, S. Sharples and J. Du	University of Liverpool
1201	L. S. Muñoz, L. Crevatini, P.C. Luz, P. Shinzato and D. Duarte	University of São Paulo
1213	S. Manu and A. Rysanek	University of British Columbia
17.00		
15.30	A4 - Meeting Room 1	EDUCATIONAL BUILDINGS
		Chairs: Adrian Pitts and Fergus Nicol
1219	F. Al-Akhrzami, H. Al-Khatiri, S. Al-Saadi, H. Khan	Sultan Qaboos University, Oman
1185	Z. Disci, S. Sharples and R. Lawrence	University of Liverpool
1208	M. Shrestha and Hom B. Rijal	Tokyo City University
1218	M. Al-Aboud and H. Al-Khatiri	Sultan Qaboos University, Oman
1217	N. Hisham and Hom B. Rijal	Tokyo City University
17.00		
15.30	A5 - Meeting Room 2	COMFORT AND ADAPTATION
		Chairs: Stefano Schiavon and Alan Kennedy
1204	A. Pitts, Y. Gao	University of Huddersfield
1200	K. Henna	Indian Institute of Science, Bangalore
1206	X. Su, O. Kazanci, Z. Wang, and B. Olesen	Technical University of Denmark
1169	M. Adaji and T. Adekunle	Newham Sixth Form College
1209	K. Wan, Z. Feng, S. Hajat, M. Lane and R.	University of Edinburgh
17.00		
17.00	KEYNOTE: Philomena Bluyssen	University of Delft, the Netherlands
		All you need to know about the indoor environment, its occupants, interactions and effects
17.30	RECEPTION	The Great Hall, Royal College of Physicians
TUESDAY 6th SEPTEMBER 2022		
8.30	REGISTRATION	TEA AND COFFEE
9.00		HEATWAVE SURVIVAL PLANNING
		Chair: Rajat Gupta, Oxford Brookes University
9.00	David Sailor	University of Arizona, USA
9.25	Rajan Rawal	CEPT University, India
9.50	Tom Phillips	Consultant, David California, USA
10.15	Dong Chen	CSIRO, Australia
10.40	Terrance Williamson	University of Adelaide
11.05	Discussions and Questions	Speakers Panel Open to the Floor
		Chair: Rajat Gupta, Oxford Brookes University
11.20	COFFEE BREAK	
11.45		B FORUMS
11.45	Auditorium	BUILDINGS AND POST OCCUPANCY ASSESSMENT
		Chairs: Terry Williamson and Rajan Rawal
IP	Bill Bordass	Usable Buildings trust
IP	Rajat Gupta	Oxford Brookes University
1202	Quelho, Luísa Faria de Mello and Muñoz, Luíza Sobhie	Toledo Prudente University Center
1214	Y. Kikawa, K. Tsunaki, Y. Nakayo, D. Nohira, K. Hasegawa, T. Mori	Tokyo City University
1194	S. Viana, T. Kanada, A. Barbosa, M. Mello, N. Hernandez, D. Duarte	University of São Paulo
13.15		
11.45	Great Hall	HEAT WAVES AND URBAN HEAT ISLANDS
		Chairs: David Sailor and Samuel Dominguez- Amarillo
1228	Farah Z. Al-Atrash, Nibal Hameed	German Jordan University
1180	Alsharif, Abdulaziz Mislal	University of Liverpool
1177	M. Hosten, Mathilde, B. Moujalled, M. Musy, M. El Mankibi	Cerema and ENTPe
1190	T. Tan, G. Christopoulos and R. Adam	The Hong Kong Polytechnic University
1181	E. K. Khan, S. Sharples, H. Mohammadpourkarbasi	University of Liverpool
13.15		
11.45	New Library	VENTILATION AND COMFORT
		Chairs: Ulrike Passe and Adam O'Donovan
1197	R. Risetto, Isabel Mino-Rodriguez and A. Wagner	Karlsruher Institute of technology, Germany
1211	K. Sanjeev, S. Chaturvedi and E. Rajasekar	Indian Institute Of Technology Roorkee
1226	M. Navas-Martin and T. Cuervo-Vilches	Spanish National Research Council, Spain
1171	G. Lamberti	University of Pisa, Italy
1220	J. Oliveira, J. Perassolli De Lázari, J. Joyce and E. Masiero	University of Waterloo, Canada
13.15		
11.45	Meeting Room 1	BUILDINGS AND ISSUES OF THERMAL MASS
		Chairs: Jesica Fernández-Agüera and Manuel Correia Guedes
IP	Peter Holzer	IP Ingenieurbüro P. Jung, Austria
1172	D. Arslan, H. Mohammadpourkarbasi, S. Sharples	University of Liverpool
1176	V. Kalidoss and H. Mohammadpourkarbasi	University of Liverpool
1222	D. Sánchez-García, J. Martínez-Crespo, U. Ulpiano and C. Alonso	University Carlos III of Madrid
1230	E. Conceição, M. Conceição, M. Lúcio, J. Gomes and H. Awbi	FC T - Universidade do Algarve
13.15		
11.45	Meeting Room 2	HUMAN FACTORS
		Chairs: Gary Raw and Philomena Bluyssen
1179	Pan, R. Bardhan and S. Chen	University of Cambridge
1188	B. Rababa and E. Ampatz	Cardiff University
1184	R. Rupp, N. Giraldo and J. Toftum	Technical University of Denmark
1186	N. Vasquez, R. Rupp and J. Toftum	Technical University of Denmark
1215	D. Grassie, Y. Schwartz, K. Fillz, J. Milner, A. Mavrogianni et. al.	University College London
13.15	LUNCH	
14.00	Auditorium	RESILIENT COMFORT IN A HEATING WORLD
		Chair: Peter Holzer
14.00	Bjarne Olesen	Danish University of technology
14.25	Robyn Pender	Historic England, UK
14.50	Roger Curtis	Historic Environment Scotland, UK
15.15	Ulrike Passe	Iowa State University
15.40	Stefano Schiavon	University of California at Berkeley, USA
16.05	Final Discussions and Questions	Ways Forward: Open to the Floor
		Chair: Wouter van Marken Lichtenbelt
16.20	Rajan Rawal	CEPT University, India
16.25	Words of Farewell	Conference Chairs: Sue Roaf and Rajat Gupta
16.30	Conference Ends	