MC 2020
Proceedings of 10th Masters Conference: **People and Buildings**
Online, 18th December 2020
Network for Comfort and Energy Use in Buildings: http://www.nceub.org.uk

TIME	AUTHOR	TITLE
9:30		**Informal sound and video checks**
10:00	**Dr Luisa Brotas**	**WELCOME to MC2020**

SESSION 1

10:10	**Yuhan Qin and Hector Altamirano-Medina**	The influence of occupant activities and behaviour on indoor humidity of Chinese residential buildings
10:20	**Yiling Shuai and Hector Altamirano-Medina**	Vapour pressure excess as indicator of mould growth
10:30	**Zehao Deng and Hector Altamirano-Medina**	The effect of energy efficient measures on rhinovirus transmission
10:40	**Zehra Nur Disci**	Thermal Comfort and Health of Older People During COVID-19
10:50	**Lalarukh Sohail**	Mitigating Daylight Issues in Organic Towns through Environmental Strategies: A Case Study of the Walled City, Lahore
11:00	**Ezgi Erturk**	Encouraging more walking: Effects of gender and street brightness on reassurance at night
11:10	**Daniela Valencia Arango**	Comparison between working/studying in a University environment and working/studying at home: Effect of the perception of thermal control on people's thermal comfort and satisfaction in the UK
11:20		BREAK

SESSION 2

11:30	**Mary-Joe Daccache**	Adaptive & Climate Responsive Facades for Commercial Buildings in Dubai
11:40	**Eleni-Marina Maragkaki**	Carbon Neutral Urban Block in Athens – 2050
11:50	**Alessandro Cirillo**	The Retrofit of '70s Office Buildings Curtain Walls in London
12:00	**Tiwa Jayeola and Hector Altamirano-Medina**	Assessing Sub-Saharan African Dwellings for Resilience against mosquitoes: Developing and Testing the tool
12:10	**Stephen Ntow and Hector Altamirano-Medina**	Investigation of thermal comfort and Mosquito resilience in new dwellings of urban Accra that adapt natural ventilation
12:20	**Shaheen Hussain**	Impact of Intelligent facade in mitigating Urban Heat Island (UHI) Effect
12:30	**Patrick Spencer Grove and Hector Altamirano-Medina**	Creating a methodology to assess climate change adaptation capacity of residential infrastructure
12:40	**Diana Galli, Emily Nix and Hector Altamirano-Medina**	<<Healthy>> Housing for Children Living in Slums: A new assessment tool to score the impact of house environment on children's health
12:50	**Prof Fergus Nicol**	**Awards Ceremony / Closing session**
13:00		**END**

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