



October Steering Committee Meeting Agenda

Date/Time: 5th October 2021 / 18:00 – 19:00

Location: Cundall Office

Invited:

Michael Bennett	MB	Atelier Ten	Hua Zhong	HZ	Nottingham. Trent Uni
Sapna Halai	SH	Expedition	Rodrigo Guedes	RG	Hodkinson
Angeliki Krania	AK	Cundall	Ruby Kessell	RK	WSP
Harry Day	HD	Troup Bywaters and Anders	Nikos Gkoufas	NG	WSP
Lucy Sherburn	LS	Fairheat	Adam Daulby	AD	AECOM
Rossella Perniola	RP	Scotch Partners	Sofia Narro Vallejo	SNV	Cundall
			Emily Cao	EC	Cundall

Agenda:

No.	Item	Comm. member	Timeframe / deadline
1.	Site Visits <ul style="list-style-type: none"> - Site visits – Opportunity to re do site visits at Crystal Building, Kings Cross Energy Centre, Sky garden building. Need to review existing emails to see if we can reengage with existing contacts. - GL to get in touch with contact at British Land regarding 100 Liverpool Street site visit - Potential site visit to KGN factory (Pumps and Tanks) – LS to contact and ask if it can be broadcasted with HoloLens. - NG to arrange an in-person meeting room 	SNV GL LS NG	
3.	Previous Events Review: HVAC/FM group joint event – Innovation <ul style="list-style-type: none"> • Recording to be shared online 	MB/SNV/RP	
5.	Website/social media update: <ul style="list-style-type: none"> - NG updated LinkedIn Page, which is now live. CIBSE to be contacted to send link for people to follow - HD to share energy efficiency info on social media (LinkedIn and Twitter) as first post - SH to then take control of page and post infographics as 3 posts. LETI retrofit to come out and maybe use as reference for future infographics - Future posts can include sharing of CIBSE posts and the events we organise, with comments 	NG HD SH,GL	
6.	EPG Update: <ul style="list-style-type: none"> - Next EPG Power hour and LETI update – SH to share online 	SH	
7.	Podcasts: <ul style="list-style-type: none"> - Now looking to do in YouTube video format, where one member will respond to a particular question - Need to finalise questions that each member will respond to (Example Q's on teams) CBNs: <ul style="list-style-type: none"> - Humidity/HVAC Group collaboration – 27 October 	 AD MB, RP, TBC	

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	<ul style="list-style-type: none"> ○ EPG very interested in humidity control to be done by us ○ NG attended HVAC meeting, David Blake to be involved, Rosella to introduce topic "enthalpy recovery" as passive measure ○ Short of one speaker for POE to have the "real life" point of view - Short time to find someone who can make it on the 27 - Nikos to ask Ro and Gavin <p>- Potentially another Event for Natural Ventilation / Trade off between energy efficiency and air quality</p> <ul style="list-style-type: none"> ○ To be run as a collaboration event with CIBSE Natural Ventilation group ○ C and VC of natural ventilation group keen to have event this year – Owen from Hoare Lea would be happy to be in joint collaboration and speaker for event: He would chair it, someone from natvent to do introduction and we'd source one other speaker. Owen to source first two and then we would need a case study from an architect ○ Rosella to contact people in Elementa to see if they have contact- he would speak about item 1 - we need 3rd speaker regardless (mixed mode and natvent) would be nice to have an architect ○ Aim to have this in November/December ○ Potential subtopics <ul style="list-style-type: none"> 1. Description of technical aspects of natural ventilation - pressure driven airflows etc. 2. Case study – Owen (Hoare Lea) to reach out to architect for White collar factory (good example of mixed mode ventilation) 3. More forward thinking regarding mixed mode and natural ventilation ○ EC to consider future similar topic related to natvent and acoustics <p>- CBN - Sustainability certifications and Net Zero</p> <ul style="list-style-type: none"> ○ Potential sub topics/Speakers <ul style="list-style-type: none"> 1. Present all current sustainability credentials (BREEAM, LEED, WELL...and maybe touch on NABERS/DFP?) – SNV/AK contact at Cundall (Kavita Kumari) has confirmed. 2. How can these ratings contribute towards net zero, do they need to change to enable this? – HD to get in touch with BRE to find speaker or contact Esther 3. NABERS/DfP – GL to contact Jen to understand best way to approach this subtopic (avoid repeating content of other NABERS webinars) ○ Look carry out in December 2021 if possible 	<p>NG</p> <p>NG</p> <p>HD, TBC</p> <p>HD</p> <p>RP</p> <p>HD, GL, RK</p> <p>HD</p> <p>EC</p> <p>GL</p> <p>AK,SNV</p> <p>HD, TBC</p> <p>GL</p>	

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	<ul style="list-style-type: none"> - Machine learning and AI relating to building services and operation <ul style="list-style-type: none"> o Need to flesh expand on this topic o Potentially collaborate with the intelligent buildings group o Harry may have a contact who deals with design of machine learning in operation of MEP. o Other possible speakers also BMS designer, FM teams? o Aim to have event in Q1 2022 - Another future event raised by HZ is to organise a Q&A for building services students – they always struggle to find industry contacts. Worth reaching out to CIBSE to understand how to engage with students <ul style="list-style-type: none"> o MB to contact CIBSE to understand how they contact students and email group to show findings. CIBSE to contact university who will contact students. o Start setting up Eventbrite for January o HZ can organise QA with students <p>Infographics:</p> <ul style="list-style-type: none"> - Demand reduction infographic <ul style="list-style-type: none"> o SH to share new infographics maybe every week and get progression goings, as well as list of events to follow up o Next one would be from GL 	<p>HZ, TBC</p> <p>SH, GL, RG, SNV</p> <p>HZ</p> <p>MB</p> <p>HZ</p> <p>SH</p> <p>GL</p>	
8.	Internal “curiosity” sessions – Nikos presented HNOO		
9.	Winter Games – Potentially aim for February. SNV, AK, RP to share the games done previously AK to engage with a contact at UCL, can also invite students to participate	TBC AK	