

12:15 Registration, networking and lunch	
13:15	Welcome and introduction – who we are and what we are aiming to achieve Gary Elliott, Elliott Wood Rosie Camburn, Ridge and Partners LLP Diego Padilla Philipps, WSP
Session 1: Keynote presentation 1	
13:30	Contributing positively towards the existential challenge presented by the Climate and Ecological Emergency Duncan Baker Brown, Baker Brown Studio Collaborating with architects. What architects need from us and how we can work together.
Session 2: Materials	
14:00	Concrete Fragkoulis Kanavaris, Arup Latest technologies and advancements on sustainable concrete.
14:15	Reclaimed timber Phil Isaac, Simple-Works
14:30	Social impacts Kiran Pereira, Stockholm Resilience Centre The social impact of construction materials and the importance to go beyond carbon and biodiversity.
Session 2 Q&A	
15:00	Refreshment break
Session 3: Keynote presentation 2	
15:30	Ethics and climate breakdown - What we do affects others worldwide Mike Bather, Liverpool University <ul style="list-style-type: none">- Overview on progress made with climate change in the design industry to date and where attention need to be focused going forward.- Ethics and the environment. What do we need to do as engineers.- A global perspective of what is needed.
Session 4: Regenerative thinking	
16:00	Practical solutions Oliver Broadbent, Constructivist Case studies and other applications
16:20	AI use cases for mapping and decision-making Megan Greig, Elliott Wood

16:35	<p>Session 4 Q&A – Breakout and get Slido feedback from audience on how regenerative thinking is being used practically.</p> <p><i>Audience to bring practical examples to breakouts.</i></p>
Session 5: Panel discussion	
17:00	<p>New career pathways – structural engineers now leading in Sustainability:</p> <ul style="list-style-type: none"> • Marika Gabbianelli, WSP • Brogan MacDonald, Ramboll • James Norman, University of Bristol (co-author of the regenerative structural engineer) • Kye Taylor, Multiplex <p>Moderator: Diego Padilla Philipps, WSP</p>
17:40	<p>Closing remarks and event summary</p> <p>Gary Elliott, Elliott Wood</p>
Conference closes	
17:45	Networking reception
19:15	Event finishes

This programme is subject to change.
