

Net Zero Carbon Buildings

Energy Neutral and Sustainability
in Construction & Building Materials



Under the umbrella of Technical Committee 299-TES

General Information

Chair: Dr. Jorge Sánchez DOLADO
Deputy Chair: Dr. Antonio CAGGIANO
Activity starting in: 2020
Cluster D

Call for abstracts

2nd International Workshop on Net Zero Carbon Buildings
24th – 25th January 2024
University of Bath, UK

Workshop themes

- Energy storage materials for buildings (sensible/latent/thermochemical)
- Sustainability of green buildings (LCA, recycling, carbon utilisation)
- Multiphysics building energy modelling
- Multiscale materials modelling
- Net zero building design

Organising committee:

- Dr Xinyuan Ke (UoBath, UK)
- Dr Veronica Ferrandiz-Mas (UoBath, UK)
- Dr Lorena Skevi (UoBath, UK)
- Dr Jorge S. Dolado (CSIC, Spain)
- Dr Antonio Caggiano (UniGE, Italy)



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