

December 2015

CIB W062 – Water Supply and Drainage New coordinator of Commission: Professor Dr Lynne Jack



The CIB programme Committee has appointed Professor Dr Lynne Jack as the new Coordinator of Commission W062.

Lynne is currently Deputy Head of the School of Energy, Geoscience, Infrastructure and Society and is also Director of the Royal Academy of Engineering Centre of Excellence in Sustainable Building Design at Heriot-Watt University in Edinburgh.

Professor Jack's current areas of research lie in the modelling of air pressure transient propagation in building drainage ventilation systems, in the simulation of rainwater drainage systems for the purposes of performance assessment, and in the assessment of design implications following the integration of lowwater use appliances. In particular, Lynne's research focuses on modelling the flow characteristics in vertical drainage stacks that influence system pressure changes; on the response and performance of building roof drainage systems (conventional and siphonic) when subject to the effects of climate change; and on the impact on network design procedures of the integration of water efficiency measures.

Additionally, Professor Jack has recently been appointed to the World Plumbing Council Education and Training Committee; a committee charged with dissemination of relevant research findings. She is also co-founder of the Society of Public Health Engineers Scotland.

Contact Details

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Personal Statement Lynne

'I am delighted to accept the role of Coordinator of Commission W062, and look forward to working with CIB and with our very active team of participants. I have been involved with this Commission for many years, and recognise the important work that is done in addressing the issues of water efficiency, drainage, rainwater management and sanitation, all set within the context of an increasingly challenging sustainability agenda. I would also like to acknowledge the tremendous effort and dedication shown by the previous coordinator, Mr Karel de Cuyper, who has done an excellent job in establishing the commission as one that has consistently generated high-quality outputs that are recognised as being of international importance.'

CIB Commissions

A CIB Commission is a worldwide network of experts in a defined scientific area who meet regularly and who collaborate in international projects and exchange information on a voluntary basis. <u>Read more</u>