

Workshop proposal template

**Workshop Title: *MORE-CONNECT: Development and Advanced Prefabrication of Innovative, Multifunctional Building Envelope Elements for Modular Retrofitting and Smart Connections***

Brief description:

*The H2020 project 'MORE-CONNECT' will develop and demonstrate technologies and components for prefabricated modular renovation elements, including the prefab integration of multifunctional components for climate control, energy saving, building physics and aesthetics, with advanced easy to use plug&play connections (mechanical, hydraulic, air, electric, prefab airtight joints). MORE-CONNECT will develop tailor-made renovation concepts, in a standardized industrialized manufacturing process but with the possibility of n =1 series which will be offered in a one-shop-stop concept to the end-user, with a NZE performance, a maximum return on investment less than 8 years and with a the total renovation time less than 5 days.*

Moderators and speakers:

- *Peter Op 't Veld, Huygen Engineers and Consultants, Maastricht, The Netherlands*  
[p.optveld@huygen.net](mailto:p.optveld@huygen.net)
- *John van Oorschot, Hogeschool Zuyd, Heerlen, Netherlands, [John.vanoorschot@zuyd.nl](mailto:John.vanoorschot@zuyd.nl)*
- *Antonín Lupíšek, Czech Technical University in Prague, University Centre for Energy Efficient Building, [antonin.lupisek@uceeb.cz](mailto:antonin.lupisek@uceeb.cz)*
- *Ove Christen Mørc, Cenergia Energy Consultants, Herlev, Denmark [ocm@cenergia.dk](mailto:ocm@cenergia.dk)*
- *Jan Kamphuis BJW Wonen, Rijssen, Netherlands, [jkamphuis@bjwwonen.nl](mailto:jkamphuis@bjwwonen.nl)*

Workshop organizer/contact person: *Peter Op 't Veld, Huygen Engineers and Consultants, PO Box 521, 6200AM Maastricht, The Netherlands*

Guidelines for submitting workshop proposal:

- Duration of all workshops is 90 min.
- Ideal workshop has 2 moderators, who introduce speakers and lead prepared discussion.
- Speakers could provide 2-3 introductions, each about 10 minutes. The rest time is used for discussion and conclusions.
- Moderators are expected to prepare statements and questions (slides) in order to have fruitful discussion.
- At the end, the moderators are expected to summarize based on discussion results and consensus.