



30.06.2016
BRUSSELS RETROFIT XL
RETROFITTING THURSDAYS



LAUNCH B³-RETROTOOL PRE-ASSESSMENT TOOL FOR RETROFITTING DWELLINGS IN BRUSSELS

The strategic platform Brussels Retrofit XL organises its "Retrofitting Thursdays", a series of events related to retrofitting activities in the Brussels Region. The sessions are organised according to different themes and aim to guide building professionals through innovative renovation practices relevant in an urban context.

SESSION TOPIC

B³-RetroTool is an interactive pre-assessment tool using multi-scale and multi-criteria approach for sustainable retrofitting of dwellings built before 1945 in Brussels Capital Region (BCR). It enables a clear visualisation of existing dwelling stock in BCR and can support major stakeholders and public institutions of the region in their efforts to define retrofitting strategies.

Existing dwellings are grouped in seven types of buildings. Each type can be retrofitted in a specific manner, adapting their envelope, their systems and the number of dwellings per building.

Different scenarios of retrofitting can be proposed and assessed at any scale.

The tool is freely accessible at:
www.brusselsretrofitxl.be/projects/b3-retrotool/

PROGRAM

Thursday 30 June 2016

- 10:00 Welcome and Introduction
Innoviris and Belgian Building Research Institute
- 10:10 **Pre-war dwelling types in Brussels**
Sophie Trachte (UCL-Architecture et Climat)
- 10:20 **Retrofitting strategies for dwellings**
Arnaud Evrard (UCL-Architecture et Climat)
- 10:35 **Urban metabolism of Brussels**
Aristide Athanassiadis (ULB-BATir)
- 10:50 **Presentation of the TOOL**
Arnaud Evrard and Cédric Hermand
(UCL-Architecture et Climat)
- 11:20 **Case studies and stakeholder testimonies**
With presentations from Pascal Berlaimont
(SLRB-BGHM) and others.
- 11:50 **Q&A and discussion**
- 12:15 Network lunch with sandwiches
and live try-out of the tool

INTENDED AUDIENCE

Building industry (design, calculation, execution) and government

VENUE

Brussels Meeting Center CSTC-WTCB
Poincarélaan 79, 1060 Brussel

REGISTRATION

Participation to the event is free, but registration is required. Please register online before 23 June 2016 at www.BrusselsRetrofitXL.be (Events).

For more information, please visit the website or contact the platform coordinator at Lisa.Wastiels@bbri.be

