

4th MEnS Front Meeting of Skills

*Interdisciplinary training course for
construction and buildings professionals*

20-22 June 2017, Brussels, Belgium

Agenda – Day 1

Tuesday 20th June 2017

Venue: ULB, Campus Solbosch, Building L

Avenue A. Buyle, 1050, Brussels

Near Zero Energy Buildings through Retrofit: Opportunities for professionals, employers and the wider society

9:15	Welcoming attendees and speakers - Coffee
9:30	MEnS presentation, goals and logistics of Front Meeting of Skills
9:45	BREEAM assessment and certification in Belgium PEB regulation in Belgium and changes in July 2017
10:45	Coffee break
11:00	Reaching passivhaus standards in Brussels residential buildings Reaching NZEB standards through façade retrofit
12:30	Networking lunch
13:30	Technical visits: Passive and NZEB houses in Brussels
17:00	Closure of the day

Agenda – Day 2

Wednesday 21st June 2017

Venue: ULB, Campus Solbosch, Building L

Avenue A. Buyle, 1050, Brussels

High quality buildings through an integrated technical and social approach

9:00	The Smart City Blocks project in Brussels BIM – The missing tool for NZEB retrofit success stories
10:30	Coffee break

10:45	Innovative common funding schemes for renewables in NZEB Renewables in NZEB : the PV and BIPV cases
12:00	Networking lunch
13:00	Technical visit: the NZEB of AGC headquarters and the AGC PV integrated glass solutions
17:00	Closure of the day

Agenda – Day 3

Thursday 22nd June 2017

Venue: ULB, Campus Solbosch, Building L
Avenue A. Buyle, 1050, Brussels

Integration of Renewables in NZEB	
9:00	Battery Energy Storage Heat Pumps for heating and cooling Combined Heat and Power Hydrogen storage – Seasonal storage – Use of H2 Energy recuperation from waste water Monitoring of the renewables production, storage and uses
11:00	Coffee break
11:15	An innovative demonstrator: the Modüll 2.0
12:00	Networking lunch
13:00	Technical visit to Brussels Environment NZEB
14:30	Round Table on NZEB skills and opportunities
17:00	Front Meeting of Skills Closure

Registration is free-of-charge :
please contact Prof. Patrick Hendrick : patrick.hendrick@ulb.ac.be
and use the project web site.