

Housing the future



TOPIC GROUP SUSTAINABLE CONSTRUCTION



**MEETING IN TREVISO - ITALY
MAY 15/16/17 TH 2019**

MEETING SUMMARY

Dates: from Wednesday, 15.05.2019 to Friday, 17.05.2019

Place: Treviso (I)

Hosting Company: ATER Treviso

WHAT IS THE SUSTAINABLE CONSTRUCTION TOPIC GROUP?

Sustainable Construction topic group deals with a broad range of topics. A big focus is on energy efficiency but also non-energy related aspects of buildings, such as environmental impact (CO2 emission, life cycle analysis, waste etc.), economics (cost of construction and maintenance, life cycle cost) and social (tenant involvement, affordable housing, etc.) are part of the discussion.

Thus we analyse both, **existing and new buildings** using this approach, we consider the whole process, analysing the different aspects linked to sustainability.

All the outcomes of our discussions are collected in the online **White Book for sustainable construction** (www.whitebook.eurhonet.eu) and we test the ideas we develop in some pilot sites, the so called BuildTog++.

The group is led by **Johann Christian Plagemann (GEWOBA)** and **Gordon Watts (SYHA)**, with the technical support and coordination by **Isaac Scaramella (greenLab)**.

MEETING TOPICS IN BRIEF

The meeting will be a joint meeting Eurhonet Sustainable Construction T.G. / DREEAM Project Consortium. We will visit the Treviso Pilot site of the DREEAM project, analysing its peculiarities and discovering its model of development. During the three days lunch to lunch session the main topic of the discussion will be the **cost** of sustainable buildings under different points of view: how to finance building renovation? What is the extra cost of sustainable construction? How does a good bidding process work? These are the questions we'll try to answer thanks to field visit, expert lectures and workshops.

HOW DO I CONFIRM MY PRESENCE?

In order to organize the meeting to your satisfaction it's very important to know as soon as possible how many people will attend, so please send the enclosed **attendance form** to i.scaramella@green-lab.it before April 19th.

Please note that every participant must confirm their reservation directly with the hotel.

OTHER QUESTIONS?

If you have some other questions you can take a look at the FAQ page later on, write directly to the coordination team.

DAY 1

FILL ROUGE – COSTS, BIDDING AND FINANCING

Wednesday, 15.05.2019

Place: ATER Treviso office - Via Gabriele D'Annunzio, 6, 31100 Treviso

- 13:00 - 14:00 *Light buffet*
- 14:00 - 14:30 **Introduction**
- 14:00 - 14:15 Facts and figures about Treviso and ATER *by ATER representative*
- 14:15- 14:30 Meeting introduction & last meeting outcomes – fill rouge *by Gordon Watts/Johann Plagemann topic group leaders*
- 14:30 - 17:45 **How much does it cost? Defining the cost of sustainability for the housing sector**
- 14:30 - 15:00 Passive House costs *by Stefan Reuther, Planungsgruppe Drei*
- 15:00 – 15:10 Open discussion
- 15:10 – 15:40 What is an NZEB and how much does it cost for new and refurbished buildings - case studies *by Isaac Scaramella, greenLab*
- 15:40 – 15:50 Open discussion
- 15:50 - 16:10 *Coffee break*
- 16:10 – 16:40 Monitoring Experience *by Barry Lynham, Knauf Insulation*
- 16:40 – 18:00 Workshop on the cost topic
- 18:00 – 19:30 *Resting time at the hotel*
- 19:30 **Meet at Hotel Lobby for Dinner**
- 20:00 *Dinner (restaurant to define)*

DAY 2 DREEAM WORKSHOP

Thursday, 16.05.2019

Place: Conference Room in Treviso city center

08:30 – 09:00	<i>Registration of the participants and welcome coffee</i>
09:00 – 09:10	Welcome speech by the President of ATER Treviso
09:10 – 09:30	The DREEAM project in Treviso, Sabina Manente, ATER Treviso
09:30 – 10:00	Application of software and Decision Support System to identify the best and cost-effective renovation scenarios before EPC, Miguel Fontela, Exceleria
10:00 – 10:15	Discussion
10:15 – 10:45	The EPC/ESCO contracts and the privacy issue in data management, Legance advisory on behalf of ATER Treviso
10:45 – 11:00	Discussion
11:00 – 11:30	<i>Coffee break</i>
11:30 – 12:00	Strategies for tenants involvement and tools for ageing , Kathleen Zoonekindt, Savills
12:00 – 12:15	Discussion
12:15 – 12:45	Return of investment and the DREEAM model of business plan, Chalmers
12:45 – 13:00	Discussion
13:00 – 13:15	Conclusions, Alessandro Cesale, Eurhonet - the European Housing Network
13:15 – 14:30	<i>Light lunch</i>
14:45 – 15:00	<i>Bus transfer to the study visit 1</i>
15:00 – 16:00	Study visit of Borgo Furo - the DREEAM pilot site
16:00 – 16:30	<i>Bus transfer to the study visit 2</i>
16:30 – 17:30	Study visit of wooden building in Mogliano Veneto
17:30 – 18:00	Return by bus to ATER Treviso
20:00	<i>Dinner with Eurhonet member and DREEAM Partners place to define</i>

DAY 3**BUILDTOG++: working on real buildings**

Friday, 17.05.2019

Place: ATER Treviso office - Via Gabriele D'Annunzio, 6, 31100 Treviso

8:45 – 9:00

Welcome coffee

9:00 - 10:45

BuildTog++ activities9:00 – 9:10 Introduction to BuildTog++ activities *by Isaac Scaramella topic group coordinator*9:10 – 9:45 BuildTog pilot site in Brescia flying experts feedback an update about the activities *by ALER Brescia*

9:45 – 10:05 Open Discussion

10:05 – 10:45 New BuildTog++ pilot sites candidacies presentation and discussion

10:45 – 11:00

Coffee break

11:00 – 12:30

Bidding process for sustainable construction

11:00 – 11:45 Each country presentation about Bidding Process

11:45 – 12:15 Expert Lecture

12:15 – 12:30 Open discussion

12:30 – 12:45

Meeting round up & close

13:00 - 14:00

Light buffet

TRAVEL DETAILS AND INFORMATION

HOW TO REACH TREVISO?

The closest airport is Treviso airport (www.trevisoairport.it). The airport it's connected via BUS shuttle (line n. 6) to Treviso Central Station (about 20 minutes ride info here: <http://www.mobilitadimarca.it/p/linee-e-orari/navetta-aeroporto>).

Taxi is another option to reach the city center from the airport.

Close to Treviso there is also Venice Airport Marco Polo.

Treviso train station it's just 10 minute's walk from ATER office and the city centre.

HOTELS

It's suggested a stay in Treviso city center since all the meeting will take place close to the heart of the city. In this area there are not big hotels, but may little Bed and Breakfast are available.

Below you can find some suggestions, if you need any further help local partners are happy to provide more contacts.

- AVOGARI B&B via Avogari 19 Treviso tel. +39 0422 56513 info@avogari.it (80€)
- IL FOCOLARE HOTEL piazza Ancillotto 4 Treviso +39 0422 56601 info@ilfocolarehotel.com (70€)
- MAISON MATILDA via Jacopo Riccati 44 Treviso +39 0422 582212 info@maisonmatilda.com (172€ double room)
- B&B MADAM TREVISO +39 3933388333 via Risorgimento 12 (50€)
- SAN VITO LOFT Galleria Bailo 11 Treviso 348 3738540 (85€)
- BRICK HOUSE TREVISO via Orsoline 15 +39 347 5622682 (80€) info@brickhousetreviso.com
- BORGO CAVOUR borgo Cavour +39 380 2589743 (60€) www.19borgocavour.it
- B&B PALAZZO RASPANTI via Stangade 31 +39 0422 412810 +39 3204395157 (72€) info@palazzoraspanti.it
- B&B SAN LEONARDO vicolo Spineda 4 (101€)
- B&B PALAZZO BORTOLAN Riviera Garibaldi 13 mob. +39 391 3710074 www.palazzobortolan.it (90€)

RESTAURANT

More detail soon....

FREQUENTLY ASKED QUESTIONS (FAQ)

1) WHAT ARE THE COSTS TO TAKE PART TO THE MEETINGS?

Participation to the meeting is free of charge for Eurhonet members (and EFL members thanks to an agreement between the two associations). Eurhonet provides meeting rooms, bus for the field visit, planned lunches and dinners, etc. Each participant has to organize and pay its travel and accommodation.

2) WHO SHOULD PARTICIPATE?

The group activities are focussed on both technical and management aspects, so different people in your company could be involved. We both discuss of new building and refurbishment.

3) WHAT IS A WORLD CAFE'?

A World Café workshop is a mode of discussion aimed management: some tables (usually three) are set-up and at each of them one sub topic is discussed. Participants stay 20' at each table and then pass to the next one. Table moderator connects the debate from one group to the other.

4) WHAT IS THE FLYING EXPERTS WORKSHOP?

During the "flying experts workshop" a project of new building or renovation is discussed in groups. Each group has some drawings and sketches of the building and debates about the project's weak point and possibilities to improve it. So advices to the designers are given and we can learn from each other.

5) SHALL I PRESENT SOMETHING AT THE MEETING?

Usually meetings comprise a part of presentation from each country. So it's asked to people from the same country to coordinate and fill a template with some questions about the topic of the meeting. If you have some special project or idea regarding sustainability that you would like to share with the rest of the group please contact one of the coordination team to see how can it be integrate in the meeting agenda.



Housing the future

SUSTAINABLE BUILDINGS TOPIC GROUP MEETING

TREVISO 15th-16th-17th MAY 2019

INSCRIPTION FORM

To be returned by e-mail BEFORE the **19th of APRIL AT THE LATEST** to Isaac SCARAMELLA:

i.scaramella@green-lab.it

Company:

Country:

Attendees:

Name:		Surname:	
E-mail:		Telephone number:	

Name:		Surname:	
E-mail:		Telephone number:	

Name:		Surname:	
E-mail:		Telephone number:	