

## Programme

### Tuesday January 23, 2018 – BAMB Stakeholder Network Annual Meeting

*Brussels Environment*

10:00 – 10:30 – Registration and coffee (Atrium)

10:30 – 12:00 Morning Plenary (Auditorium)

- **Welcome** – *Stefania Rocca*, Project Adviser for the Executive Agency for Small and Medium-Sized Enterprises (EASME)
- **What's it going to take?** – An interactive look at what it's going to take for the building sector to make the change towards a circular economy and participants' understanding of the obstacles ahead. This interactive kick-off will be facilitated by **Peter Woodward**, Moderator of the Stakeholder Network and Annual Meeting and Director of Quest Associate
- **Enabling a Circular Built Environment with BAMB** – A look at where we are in 2018 and why BAMB's outputs are coming at just the right time to make a difference. The changes needed to boost opportunities and limit barriers for a transition towards a circular and dynamic built environment will be explored and an overview of the BAMB tools' contribution to change will be given. This systemic and project overview be presented by **Wim Debacker** – Senior Researcher Sustainable Built Environment at VITO.
- **Tools to Make Circularity Possible**– Through dynamic IMPACT 2018 style presentations and the use of illustrations, case studies and pilots, project partners will illustrate the progress made developing the key innovative functions of the BAMB reversible building design tools, Materials Passports, BIM add-on, business models, and policy framework.
  - Case studies and pilot projects presented by **Hannelore Goens** – Pilot Coordinator at Brussels Environment
  - Reversible building design tools presented by **Elma Durmisevic** – Owner of 4D Architects and Professor at the University of Twente
  - Materials Passports presented by **Lars Luscuere** – Collaborator at EPEA Nederland
  - Circular Building Assessment and BIM add-on presented by **Gilli Hobbs** – Strategy Director, Building Futures at Building Research Establishment
  - Business models presented by **Martijn Peters** – Managing Consultant, Circular Economy SME at IBM Global Services
  - Policies and standards presented by **Molly Steinlage** – Project Manager and BAMB Project Coordinator at Brussels Environment

## 12:00 -13:00 Breakout Sessions

*Guides will be waiting for you in the Atrium to escort you to your meeting room.*

### 0. **IMAGINE A CIRCULAR CITY- (1<sup>st</sup> floor: Aqua)**

...where the concept of 'buildings as material banks' is fully developed...

Within the entire city, buildings are easily transformed and disassembled into smaller parts for other purposes, because they have been (re)designed in a reversible way. Primary resources for building (re)construction are safely replaced by valuable materials and components from other buildings and other sectors. Come join us and co-develop your vision of a district in the virtual circular city of Reburg with the BAMB Consortium.

### 1. **MATERIALS PASSPORTS - DATA FOR CIRCULARITY - (2<sup>nd</sup> floor : Libellula/Salamandra)**

In this session we'll explore what makes Materials Passports unique in relation to data for circularity, who uses them and how it works. We will also discuss how different stakeholders have different needs and how this influences the structure and content of the passport. We will end the session with a demo of the BAMB Material Passports Platform prototype and a description of future work and next steps.

### 2. **DESIGN FOR CIRCULAR BUILDINGS - (1<sup>st</sup> floor : Sylva )**

This session will demonstrate the key elements of the reversible building design protocol and tools developed within BAMB. These tools seek to assess the reuse potential and transformation capacity of buildings and products, and to link these assessments with the evaluation of environmental and economic impact through the use of BIM. In this interactive session, participants will be encouraged to share their views on whether these tools meet their expectations and needs.

### 3. **MEASURING THE IMPACT OF CIRCULAR BUILDINGS (3<sup>rd</sup> floor : Amanita/Barbula)**

This session will examine the BAMB Circular Building Assessment methodology and BIM enabled tool. This methodology combines product, reversible building design and other data to enable more accurate impact evaluation of circular building scenarios compared to 'business as usual'. Are you curious to learn more or maybe even help us test it in your project? Join us!

### 4. **ENABLING CIRCULAR BUSINESS MODELS (5<sup>th</sup> floor : Capreolus)**

In this session we would like to connect with you, representatives of the specific roles within the industry, and discuss how the project outputs could help your company to further embed the circular economy principles in your daily operations. A dialogue approach will combine a presentation with ample time for (more in-depth) discussions.

### 5. **MAKING POLICY WORK FOR CIRCULARITY (1<sup>st</sup> floor : Terra)**

In this session, we will dive into the topic of making policy support circularity and explore why some policies and legislation are more effective than others based on our impact assessment. A guest speaker will inspire us with a frontrunner's account of what's happening internationally. We will then conclude with a round-table discussion on success factors for circular policy, ongoing policy trends and best practices. Join us!

### 6. **LEARNING BY DOING- BAMB IN ACTION- (Auditorium + Atrium)**

In this session you will have the opportunity to explore hands-on the work developed in BAMB through our Pilot Projects. Samples, prototypes and the REM exhibition will act as live demonstrations of how it works in practice. The pilots illustrate how the different tools and methods support each other and work together. Come discover solutions for the challenges at hand.

**13:00 – 14:00 Lunch (Atrium)**

Enjoy lunch in the Atrium and take a sneak peak of the Reversible Experience Modules pilot project.

**14:00– 15:00 Breakout Sessions** (see detailed descriptions above)

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0. **IMAGINE A CIRCULAR CITY** – (1<sup>st</sup> floor: Aqua)
1. **MATERIALS PASSPORTS - DATA FOR CIRCULARITY** – (2<sup>nd</sup> floor : Libellula/Salamandra)
2. **DESIGN FOR CIRCULAR BUILDINGS** – (1<sup>st</sup> floor : Sylva )
3. **MEASURING THE IMPACT OF CIRCULAR BUILDINGS** (4<sup>th</sup> floor : Nymphaea/Ophrys)
4. **ENABLING CIRCULAR BUSINESS MODELS** (5<sup>th</sup> floor : Capreolus)
5. **MAKING POLICY WORK FOR CIRCULARITY** (1<sup>st</sup> floor : Terra)
6. **LEARNING BY DOING- BAMB IN ACTION-** (Auditorium + Atrium)

**15:20 – 15:40 Afternoon coffee break****15:40 – 16:20 Where Do We Go From Here? (Auditorium)**

Find out what happened in the breakout sessions, and where BAMB is headed next in the last year of the project

- **What's next?** – A look at what is yet to come for BAMB in 2018 presented by *Caroline Henrotay*- Engineer Project Manager and BAMB Project Coordinator at Brussels Environment
- **Bringing it all together** – A recap of the key messages that came out of the breakout sessions, and how they fit together. These messages will be presented by the BAMB partners and an interactive discussion with a panel and the audience will be facilitated by *Peter Woodward*.

**16:20 – 16:30 Closing remarks** – *Barbara Dewulf, Deputy Director General of Brussels Environment (IBGE-BIM)***16:30 – 18:00 Inaugural Exposition of the Reversible Experience Modules + Networking Cocktail**

The exhibition of the Reversible Experience Modules shows how to build temporary collections of reusable products and materials, and how Material Passports are the key tool to organize the build and rebuild. The REM will be in the Atrium of Brussels Environment for the entirety of the day. We invite you to close the day with a friendly drink and to spend some time exploring all of its unique features alongside its creators.

Wifi : BEL-EVENT  
Password : Bel180123

We will be using **sli.do** to interact with the audience. Join us at <https://www.sli.do> . Code: 4919

Share your experience via social media using **#bambsn2018**