# CIRCULARITY IN THE BUILT ENVIRONMENT ENABLED BY DIGITALIZATION

**Digitalization - Circular building assessment - Public procurement**  
**10:00-16:30, 20th September 2018**  
**Brussels Environment (IBGE-BIM), Tour & Taxis, Avenue du Port 86C/3000, 1000 Brussels, Belgium**  

Register at Eventbrite

## 10:00-10:30 Registration + coffee

## 10:30 - 10:50 Introduction

*Event moderated by Cathy Smith, Speak-Easy*

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### Buildings as Material Banks - How BAM is enabling circularity in the construction sector through digitalization

10:50 - 11:10 Will digitalization empower us to reach the vision of BAMB? – An overview of BAMB tools and a discussion about the road ahead

*Jan Bostrom, Sundahus*

11:10 - 11:25 Circular Building Assessment – A new tool made possible by BAMB

*Gilli Hobbs, BRE*

11:25 - 11:40 Digitization, digitalization, and digital transformation – How Materials Passports contribute to change through the use of BAMB tools

*Lars Luscuere, EPEA*

11:40 - 11:50 Q & A

11:50 - 12:05 Lessons from the field – How BAMB pilot projects have demonstrated the potential for digitalization, circular building assessment, and the need for a new procurement approach

*Teodora Capelle, Brussels Environment*

12:05 - 12:20 The potential of BAMB’s Reversible Building Design Tools for the future of sustainable procurement

*Elma Durmisevic, University of Twente and 4D Architects*

12:20 - 12:30 Q & A

12:30 - 13:30 Lunch

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## One Planet Network Approach to Circularity

*Can the European Results be adapted Globally? What can Europe learn from the Global South?*

13:30 - 13:50 Introduction to the Session and Vision for Circularity in the Built Environment

*Pekka Huovila, Coordinator of the Sustainable Buildings and Construction Programme*

- Good Circular Procurement Policies, Guidelines and Practices
  *Cuno van Geet, Sustainable Public Procurement Programme*

- Circularity in Construction from a Tourism Perspective
  *Dr. Dirk Glaesser, Lead of the Sustainable Tourism Programme*

13:50- 14:30 Facilitated discussion

*Panel: The Coordinators of the One Planet Network Programmes, accompanied by Caroline Henrotay, BAM Project Coordinator, Brussels Environment*

14:30 - 15:00 Coffee

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## What’s next on the road towards a circular Real estate and construction sector?

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15:00 - 16:00 Realizing the potential of Materials Passports for circularity and health

*Led by Lars Luscuere, EPEA and Lisa Elfström, Sundahus*

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15:00 - 16:00 Circular Procurement in Construction

*Led by Cuno van Geet, Ministry of the Environment and Water Management, the Netherlands*

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15:00 - 16:00 What’s after digitalization?

*Led by Wim Debacker, VITO*

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15:00 - 16:00 Advancing circularity solutions in tourism and construction.

*Led by Dirk Glaesser, World Tourism Organization*

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15:00 - 16:00 Making Circular Building Assessment common practice

*Led by Gilli Hobbs, BRE*

16:00 - 16:30 Networking drink

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