

AM/FM-GIS Belux

is organising a seminar on 10 November in Brussels on

GEOBIM: BEYOND 3D

“Connecting data, professions and construction assets in the GIS ecosystem”

In collaboration with:



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Introduction

BIM, CIM, IWMS, FM, AEC, CMMS... Behind this multitude of acronyms lies one and the same evolution: the construction, infrastructure and building management professions are increasingly converging around data. But what place does geospatial information occupy in this ecosystem?

Moreover, GeoBIM is attracting growing interest today. Yet it is still too often reduced to displaying a 3D BIM model in its geographical environment. The true potential of GeoBIM goes well beyond 3D. GeoBIM makes it possible to link buildings and infrastructure to their surroundings, to cross-reference data from different professions and to turn models into directly usable information. In other words: seeing is one thing; understanding, connecting and deciding is another.

It is precisely this dimension that we wish to explore during the seminar “GeoBIM: Beyond 3D”. Through academic insights and concrete feedback from the field, we will show how the convergence of BIM and GIS makes it possible to move from representing assets to understanding and managing them throughout their life cycle.

Several speakers will share their experiences and projects around very concrete questions: which data to connect, for what purpose, with which tools and for which business uses?

Would you like to understand how GeoBIM can turn models and scattered data into genuine tools for knowledge and decision support?

Join us on 10 November at the Botanic Tower in Brussels for the seminar:

“GeoBIM: Beyond 3D”

This seminar will also be an opportunity to exchange ideas with the speakers and participants and to expand your professional network around the integration of geospatial information, construction and infrastructure management.

We hope to see many of you there!

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GeoBIM: Beyond 3D – 10 November in Brussels

Programme (with simultaneous interpretation FR–NL)

- 12:00 **Reception, refreshments and networking**
- 13:00 **Welcome and introduction** (NL/FR)
Eric Bayers, President AM/FM-GIS BELUX aisbl
- 13:10 **Geo and BIM: the missing link** (NL)
Bart De Lathouwer, Architect for Open Urban Digital Twins, Geonovum
- 13:35 **IFC as a business database: beyond BIM visualisation** (FR)
Jenny Delacroix, R&D Scientist Digital Construction, BuildWise
- 14:00 **The infrastructure works of the Oosterweel Link (Antwerp ring road)** (NL)
Anne Faes, IT PMO Manager, Lantis
Benjamin Maes, BIM adviseur, Mitio
- 14:25 **Geomatics in the service of the design and construction of the Liège Tram** (FR)
Yoahn Bugnet, Project Technical Director, Colas SA
- 14:50 **Questions & Answers** (NL/FR)
- 15:10 **Coffee break**
- 15:40 **GeoBIM: from 3D model to decision-making data** (FR)
Lionel Henry, CEO, Numetys Consulting
- 16:05 **From project to Asset Management: how BIM and GIS create digital continuity for railway infrastructure** (NL)
Vincent De Breuck, BIM Manager, Tuc Rail
- 16:30 **BIM-GIS module + a ‘full-scale’ test with SPW-MI on an infrastructure project in Trooz, in the Liège region** (FR)
Sébastien Defrance, Data & Digitalisation Coordinator, Road Research Center
- 16:55 **Questions & Answers** (NL/FR)
- 17:15 **Closing speech, followed by a non-alcoholic mini drink**

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Registration

Please confirm your participation via the AM/FM-GIS BELUX website <http://www.amfmgis-belux.be> or by sending an email to contact@amfmgis-belux.be stating:

- Surname:
- First name:
- Position:
- Company:
- Address:
- Tel.:
- Email:
- Individual Member AM/FM-GIS BELUX or Administration Member AM/FM-GIS BELUX: yes/no
- Sponsor Member AM/FM-GIS BELUX: yes/no
- Member of OBGE/UBG/ANGE or FLAGIS or AFIGéO: yes/no
- GEO no. (sworn land surveyors only):

Fees

The following registration fees apply:

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| - Non-member of AM/FM-GIS BELUX aisbl or OBGE/UBG/ANGE | 70 € |
| - Individual Member AM/FM-GIS BELUX or Administration Member AM/FM-GIS BELUX | 50 € |
| - Member of OBGE/UBG/ANGE or FLAGIS or AFIGéO | 50 € |
| - Student (max. age = 25) | 5 € |
| - Sponsor Member AM/FM-GIS BELUX | 0 € |

The registration fee includes meals and drinks on site during the break, before and during the networking session. The registration fee (no VAT) is payable to account number **BIC GEBABEBB - IBAN BE77 2100 8128 5042** in the name of AM/FM-GIS BELUX aisbl; the invoice (and certificate, if applicable) will be sent to you after the seminar and receipt of your payment.

5 hours of continuing education are provided for this seminar, co-organised with UBG and ANGE.

To become a member of the association AM/FM-GIS BELUX aisbl, please register via the AM/FM-GIS BELUX website <http://www.amfmgis-belux.be>

