

Biobuilder - Create a Biobased Value Chain from A-to-Z

Short introductory summary:

A bio-economy is complex. During discussions focus and structure is often lost; leading to misunderstandings or misinterpretations; and finally lead to unclear results and decisions. Therefore VITO and Hasselt University have designed BIOBUILDER®. Concretely, it is a set of tiles, each representing a particular aspect of the bio-economy. Ranging from biomass production and transport of processing to (waste) products. Under the guidance of experts from VITO and the Hasselt University participants, using the tiles, can lay out new value chains on the table and directly discuss them. BIOBUILDER® is useful for many purposes. For decision-making processes, feeding discussions, gaining insights and for educational purposes. The simplicity of the tool makes it possible to work tailored to each customer demand. Because BIOBUILDER® is very intuitive, does not require extensive training or introduction.

Presenter: **Ruben GUISSON, VITO - Flemish Institute Technological Research, Biomass Sustainable Transition Dpt., Mol, BELGIUM**

Presenter's biography:

Ruben Guisson MSc is an expert researcher at VITO in the fields of biomass, bioenergy and biobased economy; and Team Leader of the team 'Biomass for a Sustainable Transition'. (VITO - Flemish Institute for Technological Research – www.vito.be). He promoted as a master in Applied Sciences.

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Co-authors:

R. Guisson, VITO, Mol, BELGIUM

M. Van Dael, VITO/UHasselt, Mol/Hasselt, BELGIUM

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