This fall, dr. Bill Addis is a visiting Research Fellow at the VUB Department of Architectural Engineering. During four workshops, he shares with us his international experience in extending the service life of structures, using reclaimed construction components and improving resource efficiency.

Thursday October 26, 2017 | 2 - 4 pm
**Cui bono? The impact of environment-driven innovation**
Many stakeholders participate in conservation projects and research programmes on adaptive reuse of buildings and the use of reclaimed building elements and materials. Inevitably not all parties benefit equally from approaches proposed to improve the efficiency with which materials are used. Stakeholders such as developers, architects, contractors and researchers have their own value systems and criteria for success. To deliver rewarding project outcomes, this workshop wants to find out who benefits and who loses.

Tuesday November 7, 2017 | 2 - 4 pm
**Recycled content, an effective tool for reducing landfill**
A decade or so ago, the first products were advertised as made of 'recyclable materials', but an environmentally responsible outcome is only achieved when manufacturers can state how much recycled material has been used to make that product. Such approaches are not well known in building construction. This workshop will therefore introduce an effective toolkit for calculating 'recycled content', developed in the UK, and will discuss the effectiveness of this and similar approaches to encourage the reduction of landfill.

Thursday November 16, 2017 | 2 - 4 pm
**Between rust and dust. How far down can we (re)cycle?**
Also in Britain, around 97% of demolition arisings are used productively rather than sent to landfill. However, most is reused in a very low-grade form: crushed concrete, brickwork and glass, wood chip, metals returned to the smelting furnace, etc. While these are effective means of recycling, most of us would like to rise above this level, for instance when seeking to preserve our built heritage. This workshop will therefore focus on the challenges involved in reuse, from whole buildings down to reclaimed components and materials.

Tuesday November 28, 2017 | 2 - 4 pm
**Using construction history when extending structures' life**
While existing structures can be refurbished or adapted for new uses without regard to their history, practitioners and researchers engaged in this field believe it is better, especially for our urban environment, to understand and respect their origins. To foster that understanding and respect, this workshop will focus on how studies in construction history should best be used to help preserve our built heritage.

The workshops are intended for researchers, designers and policy makers engaged in conservation and reuse. Each workshop will start with an introduction by Bill Addis, followed by a semi-structured discussion. They will take place at VUB ARCH - Pleinlaan 2 (entry via Triomflaan), Building K, first floor, meeting room.

Register online, no later than Friday before each workshop via https://goo.gl/forms/TrjYRI8diPHD3DyT2

For any inquiry, do not hesitate to contact Stephanie.Van.de.Voorde@vub.be or Waldo.Galle@vub.be.

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