

Han Vandevyvere, EnergyVille/VITO



Han Vandevyvere graduated as an engineer-architect from the Catholic University of Leuven (KU Leuven), Belgium. For 15 years, he combined a part-time assignment as a scientific collaborator at the university with working as a practicing architect for different architectural offices. Realised works include housing projects, sports infrastructure, biomedical research laboratories and different types of renovation and restoration projects.

This combined activity has allowed him to study the relation between design theory and construction practice, in particular through the realisation of experimental housing projects. From there, his attention has gradually shifted towards sustainable built environments. From 2006 to 2013 he taught sustainable construction techniques and sustainable urban development at the engineering faculty of the KU Leuven. In 2007 he took up a full-time assignment for a doctoral research on sustainable urban development, which he defended in 2010. During the subsequent postdoctoral research position at KU Leuven he was, among others, scientific coordinator of the first phase of the project Leuven Climate Neutral 2030. At this moment he is a senior researcher and project manager in VITO's Unit Smart Energy & Built environment. He is regularly solicited as an expert panel member in the field of sustainable urban development, for example for the EU Covenant of Mayors.