

## Information about the lecture

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<b>Speaker</b>	Peter Küsters
<b>Title</b>	Flow Control System 4.0 Smart Flow Control - status of modern rain water management
<b>Group of topics</b>	21.06.2017 Architecture - Projects - Best Practice
<b>Language</b>	German
<b>Content</b>	<p>On the one hand, the fundamentals of rainwater management with green roofs and underground garages and their effects such as rainfall retention and discharge delay are introduced. On the other hand, their role in the overall concept of the water management planning of new industrial estates and neighborhoods will be shown, which have been calculated by means of long-term simulations with weather data. Furthermore, practical examples will be presented as well as the latest innovation of the market, the Flow Control System 4.0 "Smart Flow Control" in conjunction with retention roofs.</p>