

Thursday, 14 March 2019, 14.00-17.00

ISH, Messe Frankfurt, Hall 10.3, Stand D.10

Chaired by Frank Hovorka, REHVA President-elect

Smart buildings and digitalization in light of the revised EPBD

AGENDA

- 14:00 **Welcome and opening**
Frank Hovorka, REHVA President-elect
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- 14:10 **What is the Smart Readiness Indicator and what does it bring to our sector?**
Frank Hovorka, REHVA President-elect
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- 14:30 **Digitalization, BACS and smart buildings in the revised EPBD**
Anita Derjanecz, REHVA Managing Director
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- 14:50 **Technical aspects of Smart Buildings**
Nejc Brelj-Wasowski, Knowledge Manager, Boydens Engineering
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- 15:10 **User-centred approach in the design & operation of smart buildings**
Andrei Litiu, REHVA Project Consultant, KTH PhD candidate
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- 15:30 **Building Transparency through IoT**
Forest Reider, Senior Expert, BELIMO
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- 15:50 **BIM standardisation and digitalisation of HVAC products**
Vincent Henault, Project Manager, PRODBIM
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- 16:10 **Questions and discussion**
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- 16:40 **Closing remarks**
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- 17:00 *reHVAClub cocktail reception*
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ABSTRACT

Digitalization and ICT based technologies are changing the entire HVAC and construction sector. These trends lie also at the heart of the latest revision of the Energy Performance of Buildings directive (EPBD) introducing important changes and new policies. This seminar will discuss key aspects of the revised EPBD, such as new requirements about BACs and digital monitoring as well as the newly introduced Smart Readiness Indicator (SRI). International experts will present different aspects linked to the digitalization of our industry from the technical aspects of smart buildings, through user-centred smart building technologies till BIM standardization and the digitalization of HVAC products and IoT and HVAC systems. The event will be followed by a reHVAClub cocktail reception where we welcome all participants.