ENERGY EFFICIENT TECHNOLOGIES FOR BUILDING ENVELOPES





NOVEMBER 25 – 27, 2020 Dresden, Germany According to the Energy Performance of Building Directive (EPBD), all newly planned buildings shall be "nearly zero-energy" buildings by December 2020. Therefore, long term renovation strategies for existing buildings are needed to ensure a low and zero-emission building stock all over Europe by 2050.

Nanotechnology offers Energy Saving Solutions for Buildings such as Smart Windows, Solar Energy Harvesting, Active Energy Storage or Super Insulative Elements.

We welcome you to a colorful technical workshop to see the latest trends and discuss about most promising technologies for the Energy Efficient Buildings of the future!

PROGRAM

Day 1 — Energy efficient technologies for building envelopes

Day 2 — Reliability, life time and characterization

Day 3 — Energy smart solutions in membrane architecture (German only)

PROGRAM COMITTEE

Dr. John Fahlteich, Fraunhofer FEP Dr. Cindy Steiner, Fraunhofer FEP Prof. Dr. Jan Cremers, HFT Stuttgart Jorge Corker, IPN

WORKSHOP ADMINISTRATION

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This Event is supported by German National and EU wide large research networks FLEX-G, Follow-e2, Switch2Save and PowerSkin+, the European Commission and the German Federal Ministry for Economic Affairs and Energy (BMWi)