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ENERGI KLUB
CLIMATE POLICY INSTITUTE
APPLIED COMMUNICATIONS

EUKI project **S**ustainable Building Renovation – Forming the Future (**SURF**)

Online training series “Circular Buildings”

Module 1: Life Cycle Assessment (LCA) and climate-friendly building materials

The EU Renovation Wave and the Circular Economy Action Plan set the course for delivering more sustainable buildings through intensified renovation activities. However, life-cycle approaches or circular solutions find little or no practical application in EU countries. In addition to the need for more financial support for municipal renovations, there are still challenges for municipal actors in terms of capacity and know-how on sustainable refurbishments.

This is exactly where the online training series "Circular Buildings", implemented as part of the EUKI project [Sustainable Building Renovation – Forming the Future \(SURF\)](#), comes in. The online training, consisting of three modules, aims to strengthen the skills of municipal stakeholders from the EU Member States in the field of sustainable renovation.

On August 31, 2023, we will kick-start our training with Module 1, which focuses on Life Cycle Assessment (LCA) and climate-friendly building materials.

Agenda

August 31, 2023 (Zoom, English)

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|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10:30 – 10:35 | Welcoming word Julia Weibel, German Agency for International Cooperation or (GIZ) Jurga Tallat-Kelpšaitė, Deutsche Umwelthilfe e.V. |
| 10:35 – 10:55 | Life cycle analysis of conservation vs. demolition and new construction – Using the example of a facade refurbishment measures Eva-Maria Friedel, senior researcher at Bauhaus Earth |
| 10:55 – 11:05 | Sustainable Building Renovation – Forming the Future - with clay earth building materials Dr. Ipek Ölcüm, CEO Industrieverband Lehmbaustoffe e. V. |
| 11:05 – 11:20 | Building and renovating with the most climate-positive techniques possible Michael Burchert, CEO Bauwende e.V. |
| 11:20 – 11:35 | Circular Construction - how digital tools will enable the change Dominik Campanella, CEO Concular GmbH |
| 11:35 – 11:55 | Discussions |
| 11:55 – 12:00 | Wrap up & next steps |

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