

STAATSMINISTERIUM FÜR WISSENSCHAFT KULTUR UND TOURISMUS



Saksa Kevad 2023

Estonia and Saxony – on the way forward to Clean Energy





1. About us







Prof. Dr. M. Klingner (Fraunhofer IVI)

Fraunhofer Institute for Material and Beam Technology IWS

Fraunhofer Institute for Transportation and Infrastructure Systems IVI



Building on cutting-edge materials and laser technology, Energy efficiency in Buildings Technology, Energy and storage systems , Design Lab for Applied Research



2. What we are looking for

Our aim:

- polymorphous construction elements with optimized solar yield
- large area wood laminate heat exchangers
- power grid stabilizing through energy services

We are looking for:

- Timber based manufacturing
- Energy storage systems
- Buildings energy management control
- Heat pump technologies



4. How to contact us



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