Living Lab Metal Power



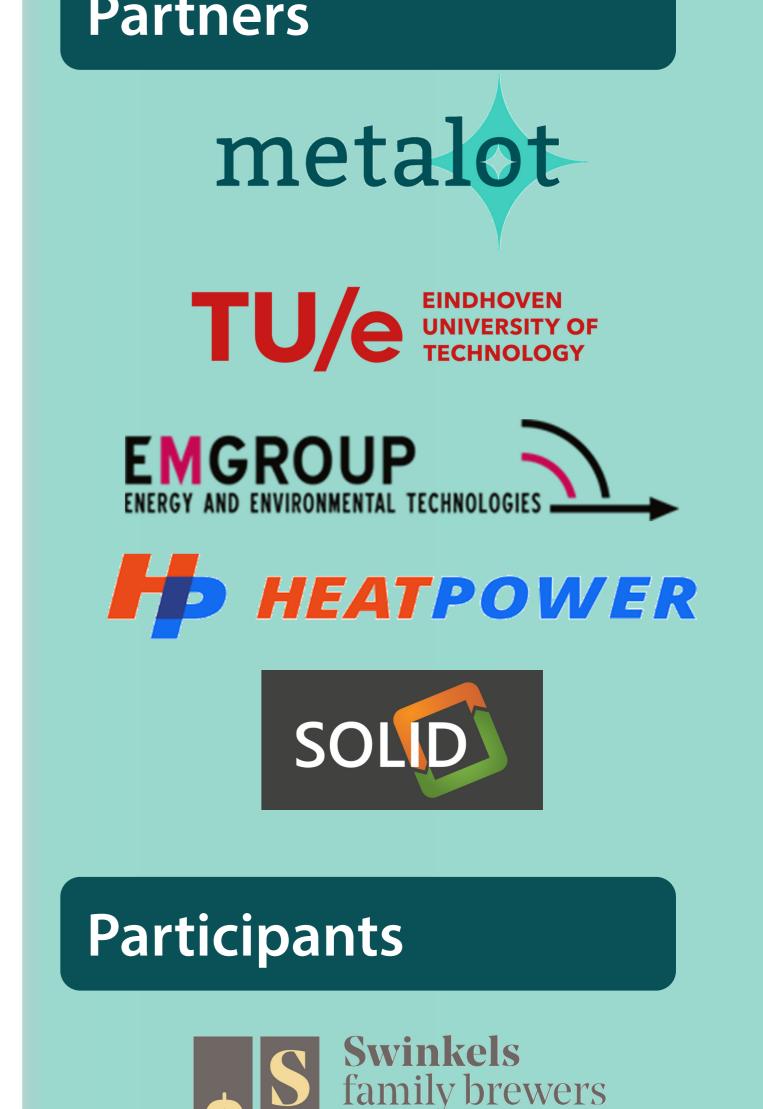


Project Description

The main goal is to stimulate **sustainable innovation** that contributes to **energy production**, **efficiency and saving** in the built environment by realizing the **Living Lab Metal Power**.

Within this Living Lab innovation will be stimulated by:

- Developing a demonstrator of the Metal Power combustion technology that provides 500 – 1000 kW_{th} for an extensive period in real-life (industrial) context.
- Actively disseminating knowledge to link interested stakeholders to this ecosystem.
- Attracting relevant parties to accelerate the up-scaling of the Metal Power combustion and regeneration technologies as sustainable system solution relevant for industries.
- Driving the necessary follow-up initiatives to fulfill all



aspects of this circular energy process, like technology scaling, logistics of the powder transport, educating highly-trained personnel, embedding in legislation, and the development of business cases.



This project has been made possible by financial contributions of Shell and the Province Noord-Brabant.







Provincie Noord-Brabant