

Guided Tour | Information

Tour I „Freshly pressed & long heated“

Get to know the DBFZ even better and take part in our visitor tours as part of the 5th Doctoral Colloquium BIOENERGY.

The tour "Freshly Pressed & Long Heated" includes the following stops/focal points:

- **HKA10**

Small, flexible wood gasification CHP plants can close winter gaps in heat and power supply in a targeted manner with little biomass. In the future, the remaining biochar will also be used for soil improvement and C sequestration.

- **Pelletisation**

Increasingly low-grade wood residues, agricultural by-products, and landscape maintenance materials up to paludiculture from rewetting need suitable homogenization and water content adjustment for high-quality use in the energy transition - especially for small utilization plants, pellets are an optimal form of transport with similar convenience as liquid fuels.

- **Briquetting**

For cost reduction and for larger plants, briquetting is an option. Briquetting also offers the chance to replace logs in the 11 million existing single-room fireplaces with more wood residues.

We are looking forward to seeing you!

Your DBFZ Team