

## **Introducing the GeoPLASMA-CE web-portal**

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The GeoPLASMA-CE project aims at advancing the use of shallow geothermal energy in Central Europe by creating strategies, harmonizing workflows and creating a web-portal for knowledge exchange as well as a web GIS for the six pilot areas. The GeoPLASMA-CE web-portal will consist of two main sections. The first part, which launched in November 2017, is a knowledge exchange platform where every interested person can register and add content to a knowledge repository, a private/company profile for the "Yellow Pages" section or events in the context of shallow geothermal energy. The second part, which will go into public beta status at this event, is a web based decision support and information tool for shallow geothermal energy in the six project pilot areas. It has a web GIS as its core which will display traffic-light-maps indicating the feasibility of a shallow geothermal installation, conflict maps and potential maps. Users can create a location specific report to learn about potentials and conflicts for a shallow geothermal installation at the queried location. Both, the knowledge exchange platform and the beta of the web GIS will be presented during this presentation.