# Managing Urban Shallow geothermal Energy

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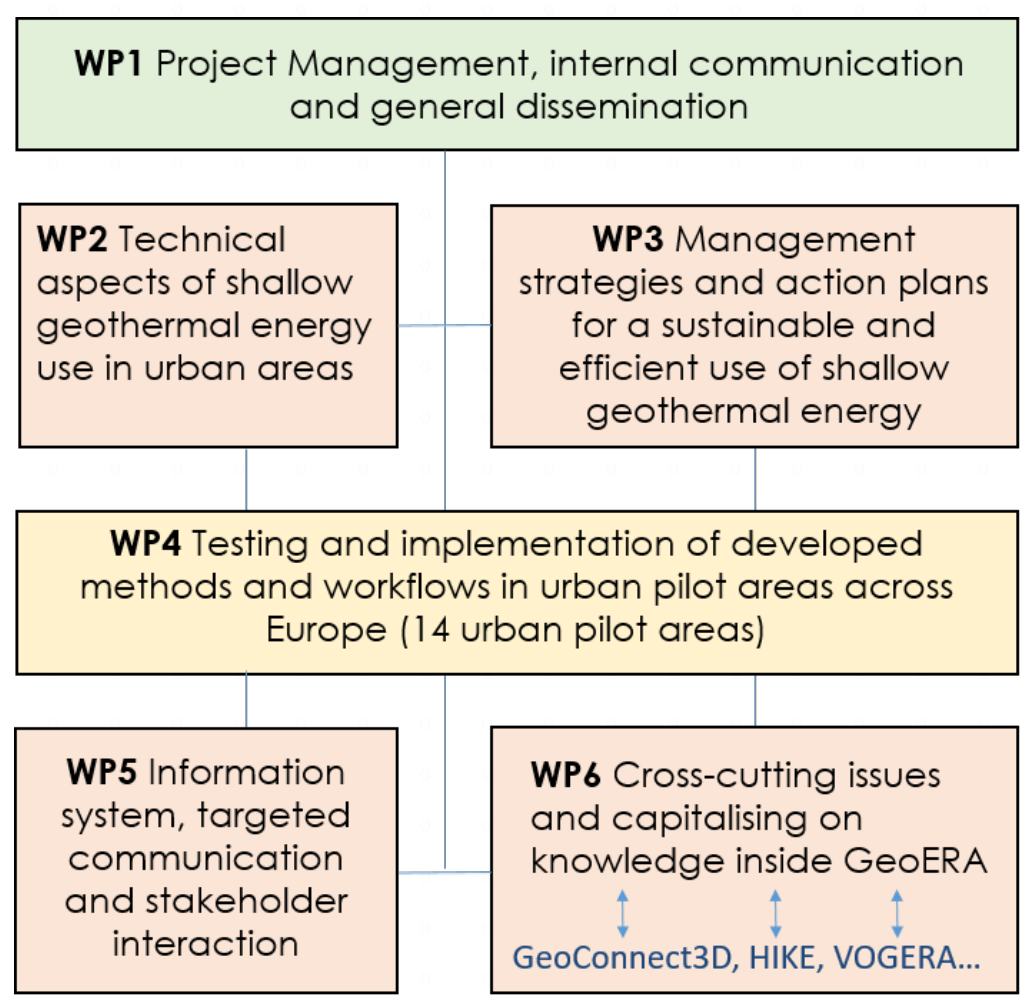
## Partners

## MUSE in a nutshell

- MUSE investigates **resources and possible conflicts of use associated with shallow geothermal energy** (SGE) in **European urban areas** and delivers key geoscientific subsurface data to stakeholders via a user-friendly web based GeoERA information platform.
- MUSE will lead to the development of **management strategies** considering both efficient **planning** and **monitoring** of environmental impacts to feed into general framework strategies of cities like SEAP's.
- The developed methods and approaches will be tested and evaluated together with input from local stakeholders in **14 urban pilot areas across Europe** representative for different conditions.
- The outcomes of the project represent a comprehensive collection of methods, approaches and tools, which **can be transferred to other urban regions in Europe** and be adopted by other organizations.

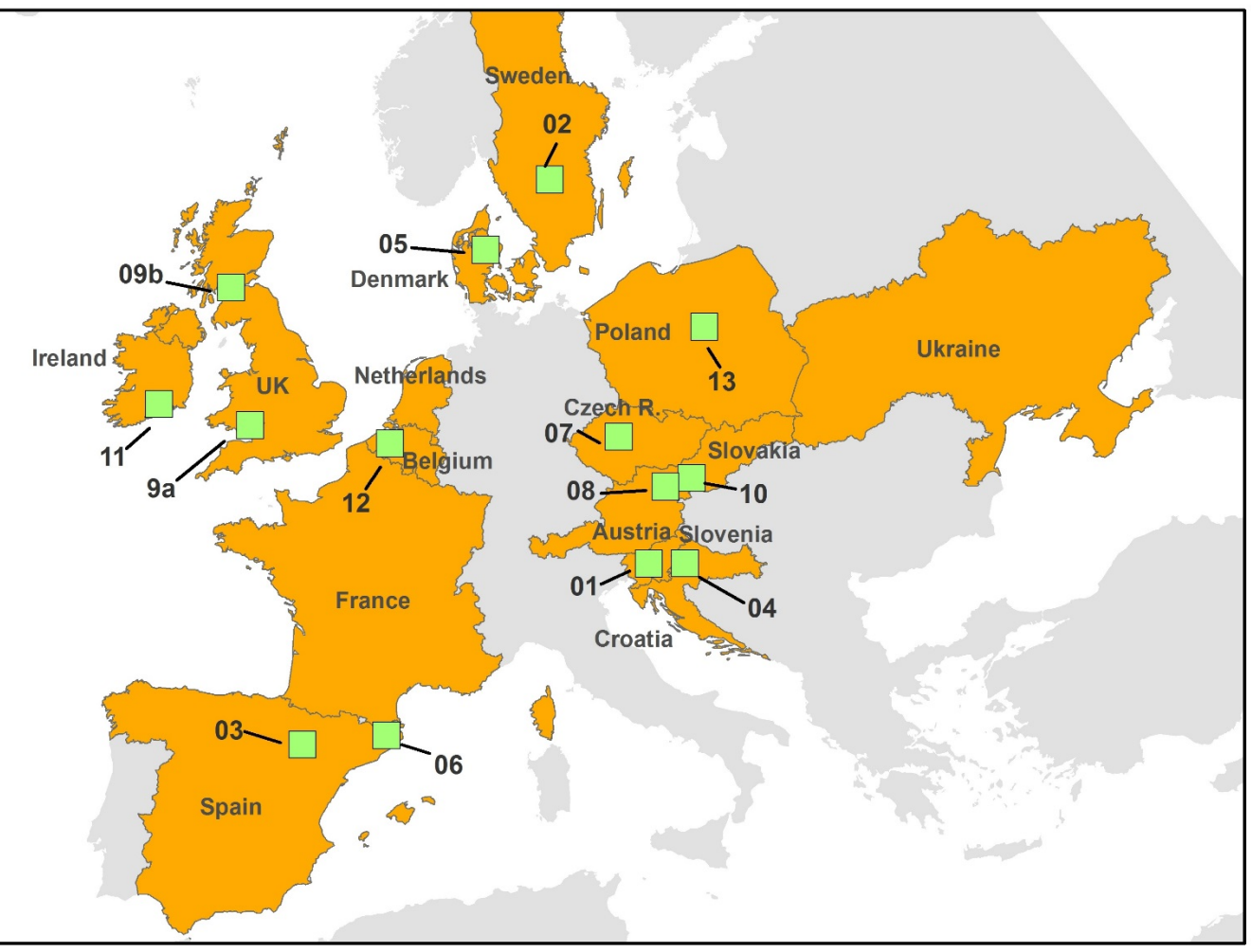
## MUSE project scheme




## Managing Urban Shallow geothermal Energy (MUSE)

**MUSE - Pilot areas**

- 01 - Urban area of Ljubljana city (Slovenia)
- 02 - Urban area of Linköping city (Sweden)
- 03 - Urban area of Zaragoza city (Spain)
- 04 - Urban area of Zagreb city (Croatia)
- 05 - Urban area of Aarhus city (Denmark)
- 06 - Urban area of Girona city (Catalonia, NE Spain)
- 07 - Urban area of Prague city (Czech Republic)
- 08 - Urban area of Vienna city (Austria)
- 09a - Urban areas of Cardiff city (Wales, UK)
- 09b - Urban area of Glasgow city (Scotland, UK)
- 10 - Urban area of Bratislava city (Slovakia)
- 11 - Urban area of Cork city (Ireland)
- 12 - Urban area of Brussels city (Belgium)
- 13 - Urban area of Warsaw city (Poland)




This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 731166