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THOR: Connecting People, Places, and Things

Robert Huber (1,3), Michael Diepenbroek (1,3), Josh Brown (2,3), Tom Demeranville (2,3), Markus Stocker (1,3) (1) MARUM, Universität Bremen, Bremen, Germany, (2) ORCID EU, http://www.orcid.org, (3) Project THOR, http://www.thor-project.eu

The THOR project is a 30 month project funded by the European Commission under the Horizon 2020 programme. THOR aims to expand the integration of persistent identifiers (PIDs) into platforms, services and workflows. This will place PIDs at the fingertips of researchers, building them into the services that they already use, across disciplines, regions and systems. The aim is not to build new, standalone services, but to work with existing systems and the community to increase the use of PIDs and to solve shared problems. By creating new, and improved, integrations of PIDs in the services that researchers actually use, we aim to ensure that PIDs are embedded in research outputs and activities from the very beginning, with no additional effort for researchers.

We will present the ongoing THOR efforts in the context of earth sciences, describing how PIDs are changing the way we work with research data and how Pangaea is contributing to its success. We will also set out the THOR roadmap, and highlight some of the developments of greatest relevance to the earth sciences community.