

Details

ZALF Open Research Data (ZALF_ORD)

ZALF Open Research Data is an institutional platform and repository with focus on landscape and ecosystem research data. The purpose of the repository is to secure quality, integrity and long-term availability of landscape and ecosystem research data as well as to enhance accessibility of free data from long-term monitoring campaigns, landscape laboratories (AgroScapeLabs), field trials and experiments. The Leibniz Centre for Agricultural Landscape Research (ZALF) as hosting institution explores ecosystems in agricultural landscapes and the development of ecologically and economically viable land use systems. ZALF combines scientific expertise from agricultural science, geosciences, biosciences and socio-economics. Since 2010, ZALF has encouraged the registration and archiving of freely accessible research data with DOIs in cooperation with the German National Library of Science and Technology (TIB) and DataCite. ZALF Open Research Data has been included into the Data Citation Index (Web of Science) by Thomson Reuters in 2015 and into the re3data Registry of Research Data.

Address: Eberswalder Straße 84
15374 Müncheberg
Brandenburg
Deutschland
[To website](#)

Host Institution

Leibniz-Zentrum für Agrarlandschaftsforschung (ZALF) e.V.
Eberswalder Straße 84
15374 Müncheberg
Brandenburg
Deutschland
<http://www.zalf.de>

Scientific Domain

Primary Subjects:

- Agriculture, Forestry, Horticulture and Veterinary Medicine

Secondary Subjects:

- Social and Behavioural Sciences
- Biology
- Geosciences (including Geography)

Category

Research data repositories

Scientific Services

ZALF Open Research Data provides free access to registered landscape and ecosystem research data. ZALF Open Research Data aims at integrating comprehensive data from landscape research done at ZALF and other institutions. The centre provides assistance in various phases of the data management cycle to ensure quality, availability and reusability of registered data. Online tools are offered for data registration and access in close collaboration with the TIB Leibniz Information Centre for Science and Technology and the DataCite consortium as well as resources on further data management information.

Scientific Equipment

Keywords

- Agricultural Science
- Landscape research
- Crop Science
- Soil Sciences
- Hydrology
- Food security
- Ecosystems
- Modelling
- Sustainability
- Ecosystem services
- Greenhouse gas emissions
- Water
- Weather

Networks

TERENO TEODOOR

<http://teodoor.icg.kfa-juelich.de>

BonaRes - Centre for Soil Research

<http://www.bonares.de>

Users per annum

Internal Users:

External Users in total:

External Users:

External Users in the EU:

External Users outside of EU: