



ENVIRONMENTAL OBSERVATION FRAMEWORK

About UKEOF

The UK Environmental Observation Framework (UKEOF) works to improve coordination of the observational evidence needed to understand and manage the changing natural environment. It is a partnership of public sector organisations with an interest in using and providing evidence from environmental observations.

UKEOF was launched in 2008 to support better communication and sharing of information across the observations community. Representatives from a range of organisations including government, research councils, devolved administrations and agencies work together through UKEOF to achieve its aims. This collaborative approach helps inform strategic direction in environmental observations and supports the efficient delivery of operational services. UKEOF informs policy, management, science and innovation for environmental and economic benefit.

Through its Working Groups and workshops, UKEOF provides a neutral space for organisations to discuss efficiencies and collaborative working. Priority areas for environmental observations have been established where a UK-wide perspective adds value. UKEOF has also developed a range of resources to support transparent and evidence-based decisions concerning environmental observations.

The UKEOF Secretariat is currently provided by the UK Centre for Ecology & Hydrology.

For further information about UKEOF, visit www.ukeof.org.uk or contact office@ukeof.org.uk

UK Environmental Observation Framework

**Working collaboratively to
maximise the value of the UK's
environmental observations**



OUR WORK

The UKEOF Work Plan is delivered primarily through a series of Working Groups that meet regularly and are open to participants from outside the UKEOF consortium. A Management Group oversees UKEOF's strategic direction.

Data Advisory Group (DAG)

This collaborative network promotes data integration, sharing and transparency across the environmental observation sector, develops thinking on new opportunities and coordinates the UK implementation of the INSPIRE Annex III Environmental Monitoring Facilities theme. A series of DAG Advice Notes sets out the basic principles for data and information collection, management and application in key areas relevant to environmental observation. The group also manages the UKEOF Environmental Observations Activity Catalogue, which provides access to information on environmental observations throughout the UK.

Citizen Science Working Group (CSWG)

The Citizen Science Working Group was established following the success of UKEOF commissioned work on the role of volunteers in environmental monitoring. This resulted in a report 'Understanding Citizen Science and Environmental Monitoring' and a step-by-step 'Guide to Citizen Science'. The CSWG is a forum where member organisations can share good practice and discuss future needs and plans for working with volunteers to provide high quality, environmental observation data. CSWG resources include reports on understanding motivations opportunities, costs and benefits of citizen science.

Natural Capital Working Group (NCWG)

UKEOF is working towards a shared understanding of natural capital accounting and an integrated approach to the natural capital assessments in the UK. The focus is on the observation and monitoring information held by the UKEOF consortium and how this can contribute to the development of natural capital metrics.

UK DNA Working Group (UK DNA WG)

The UK DNA Working Group (UKDNA WG) facilitates dialogue and collaboration by providing a forum for the wide community of government agencies, academics and other stakeholders to discuss priorities and emerging developments in the use of DNA for environmental monitoring.

RESOURCES

A wide range of resources can be found on our website, including DAG Advice Notes, guidance documents, workshop reports, a citizen science cost benefit tool and the UKEOF Environmental Observations Activity Catalogue.

UKEOF PARTNERS

British Geological Survey; UK Centre for Ecology & Hydrology; Department for Agriculture, Environment and Rural Affairs (Northern Ireland); Department for Business, Energy and Industrial Strategy; Department for Environment, Food and Rural Affairs; Economic and Social Research Council; Environment Agency; Forestry Commission; Joint Nature Conservation Committee; Met Office; Natural England; Natural Environment Research Council; Natural Resources Wales; Office of National Statistics; Scottish Environment Protection Agency; Scottish Government; Scottish Natural Heritage; UK Space Agency; Welsh Government.

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