

**UKRISS: Feasibility study and proof-of-concept for a shared research information reporting service based on CERIF**

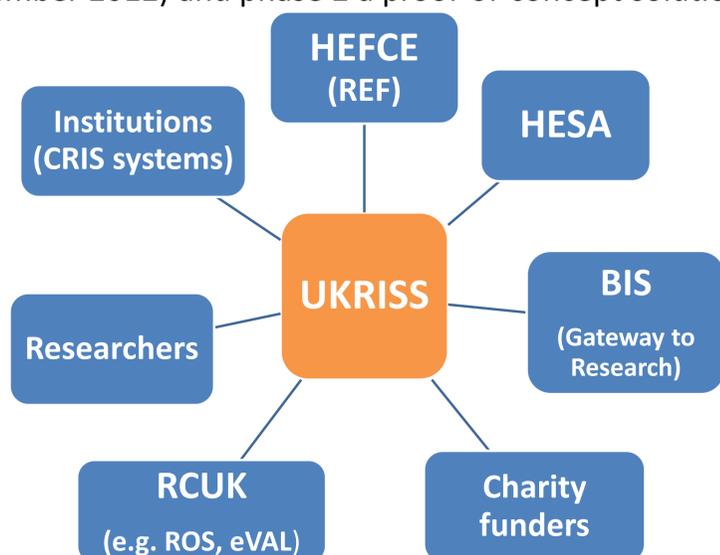
**Authors**

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**About UKRISS**

UKRISS is conducting a feasibility and scoping study for the reporting of research information at a national level based on CERIF, with the objective of increasing efficiency, productivity and quality of research across the UK HE sector. The aim is to define and prototype solutions which will be compelling, easy to use, have a low entry barrier, and support innovative information sharing and benchmarking.

The project runs from 1<sup>st</sup> March 2012 to 30<sup>th</sup> June 2013 and is divided into two phases: Phase 1 will deliver a feasibility study (November 2012) and phase 2 a proof-of-concept solution.



**UKRISS interactions and stakeholders**

UKRISS is investigating the flow of research information between institutions, research funders and government organisations. Some of the key interactions are described by the diagram below. UKRISS aims to simplify the gathering of research information to reduce the burden of research reporting as well as providing added value by enabling improved benchmarking and analysis.

**Requirements gathering and analysis**

Phase 1 involves a detailed study of the current research information reporting requirements, processes and infrastructure.

A detailed stakeholder analysis has been performed based on power-impact analysis. Interviews are being conducted with a representative sample group of stakeholders across the sector to determine issues and bottlenecks.

The project is performing a detailed technical analysis of existing services and infrastructures, as well as a review of on-going projects in the sector, particularly related to the use of CERIF.

Requirements analysis will be used for the scoping of recommendations to JISC for phase 2 of the project.

**Use of CERIF standard**

The Common European Research Information Format (CERIF) has emerged as the preferred format for expressing research information across Europe. CERIF has been piloted for specific applications, but not as a format for reporting requirements across all UK Research Organisations.

UKRISS will perform scoping of the metadata requirements for national shared service, based on CERIF.

UKRISS will perform detailed specification of the data mappings to the CERIF standard necessary to enable reporting of research information at a national level.

**UKRISS Steering Board**

The UKRISS Steering Board comprises key stakeholders from across the UK HE sector with an interest in the reporting of research information, and will play a key role in guiding project strategy. The Board includes representatives from: JISC, HEFCE, RCUK, MRC, ESRC, NERC, Wellcome Trust, Association of Medical Research Charities (AMRC), Association for Research Managers and Administrators (ARMA), a Pro-Vice Chancellor (Research) and the Head of HE at the British Library

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