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'Project Radiocarbon' - Big Data, integrated cross-national heritage histories.

This project aims to enhance the practice of archaeology and historic environment research across Britain and Ireland by providing a world-class digital research repository for radiocarbon (^{14}C) data. Millions of pounds/euro of extant legacy data that is currently at risk because no effective digital archives exist. The project will provide a new approach to researching ^{14}C results as archaeological Big Data. The project will provide a world-leading, unique approach to research, working in partnership with national historic environment agencies across five jurisdictions. In doing so it will create the first international, open access, sustainable, live-update ^{14}C research framework.