

Science at the British Library

A Welcome and Introduction

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The British Library – a few facts

British Library Act 1972

*National centre for reference, study, bibliographical and other information services, in relation both to **scientific and technological matters**, and to the humanities.*

Over 115,000 researchers registered to use our scientific information resources

More than 80 per cent of the highest-spending UK R&D companies use our services.

World's largest document supply service, 'direct to desktop' access to the top 20,000 journals in STM

UK PubMed Central: the largest, free biomedical information resource in UK with over 1.8 million full-text, peer-reviewed articles



**Advancing the
World's Knowledge**

Support UK Research with Innovative Services

Capture Extensively & Store UK Digital Publications

Build Our Digital Infrastructure

Connect Our Users with Content

The Science, Technology and Medicine Team

Two depth areas: biomedical & environmental sciences

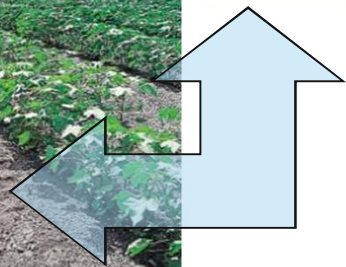
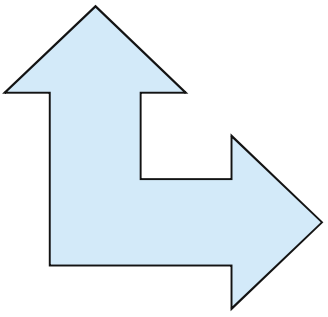
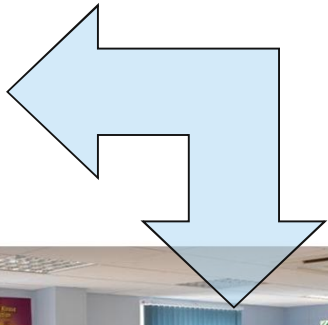
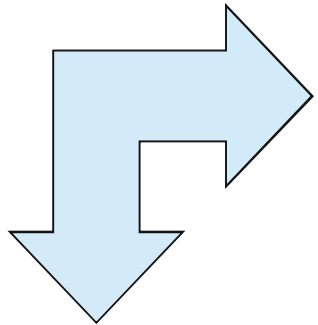
Who:

- Backgrounds in scientific research, policy, information, and data management

What:

- Understanding scientists & their research: practices, trends, unmet needs and drivers for change
- Stakeholder engagement, partnership building and collaborative working
- Evolving STM information and data services to meet needs of contemporary research

I do my research...



Some services and new developments for scientists...

- **EThOS**: a single-point of access to electronic copies of all UK Higher Education Institute doctoral theses.
- **WorldWideScience**: a global gateway for federated search of international scientific databases & portals
- **DataCite**: International Consortium for DOI registration to allow citation and linkage of research datasets
- **Dryad**: UK repository of ecology and evolution biology journal articles directly linked to underlying datasets
- **UK PubMed Central**: free access to 23 million abstracts, 1.8 million full text articles, patents, clinical guidelines, and research reports in bioscience
- **Research Information Centre**: a virtual research environment for bioscientists being developed in partnership with Microsoft



I do my research...

