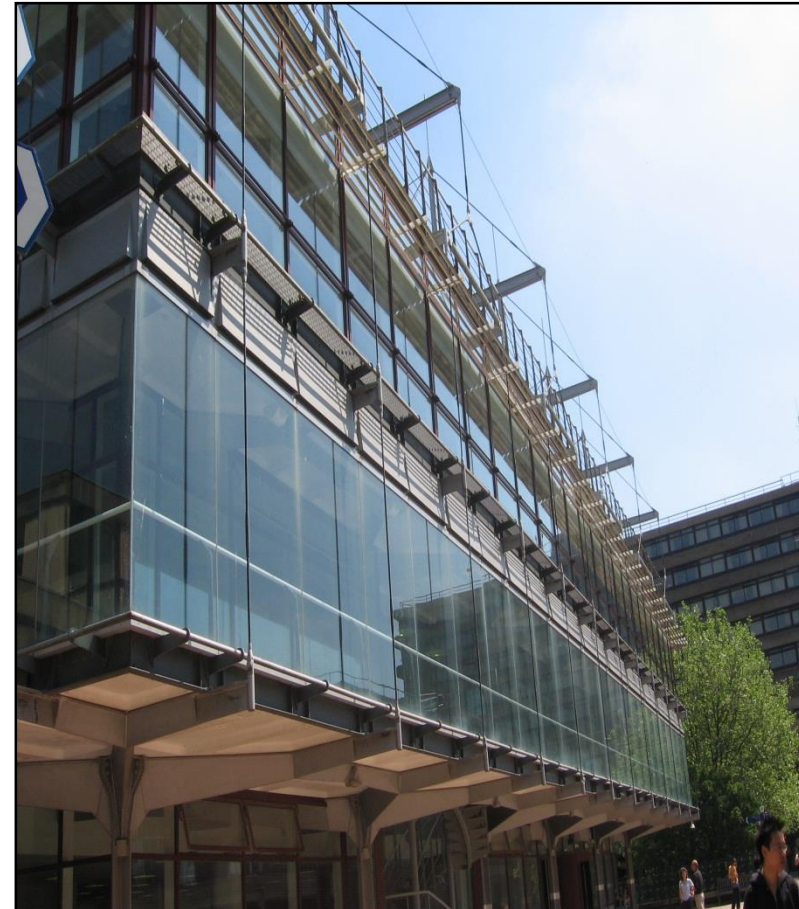


Libguides at the University of Bath

Summary:

- Background to the project
- Planning a new website
- What we achieved
- Student feedback
- Some outstanding issues
- Discussion



Background



The Library

Library Home | Library A-Z | Help

UoB: [home](#)



Chemistry

For more information, please email your Subject Librarian, [Linda Humphreys](#), tel: +44 (0)1225 385248. You can also visit Linda in the Library: room 4.04. The department's Library

[Library Lists \(Recommended reading\)](#) Note: use the magnifying glass to search for your unit code or title.

Chemistry databases

Essential for finding information and data from journal articles & patents:

- [SciFinder](#) – register for access – training materials
- [Reaxys](#)
- [RSC National Chemical Database Service](#)
- [Web of Science](#) –  guide & tutorial – viewing results
- [SCOPUS](#) –  guide & tutorial
- [WebCSD](#) – Cambridge Structural Database



Flasks – *skycaptaintwo*

Chemical & physical property data

- [Combined Chemical Dictionary](#)
- [CRC Handbook of Chemistry and Physics](#)
- [Hazardous Substances Data Bank](#)
- [Kaye & Laby Tables of Physical & Chemical Constants](#)
- [Knovel](#) – search across many reference books
- [Merck Index](#)
- [MSDS](#) – Material Safety Data Sheets from Sigma-Aldrich
- [NIST Chemistry WebBook](#) – thermochemical & spectral data
- [Spectral Database for Organic Compounds, SDBS](#)
- [WebElements](#) – properties of chemical elements

Other resources

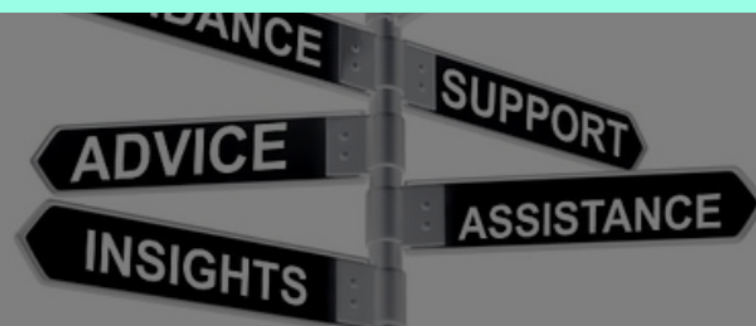
- [ChemDraw](#)
- [Analytical Abstracts](#) from the RSC
- [Royal Society of Chemistry Publishing](#)
- [Chemistry e-books](#): use Library Catalogue to find more Chemistry e-books
- [Chemistry Dictionaries](#)
- [Patents](#)
- [Finding & submitting theses & dissertations](#)
- [Exam papers](#)
- [Images, film & other media](#)
- [Library News blog](#)



Department of Chemistry

We offer undergraduate and postgraduate courses and have a reputation for excellence in teaching, research and innovation.

STUDY CHEMISTRY WITH US



Skills Centre

We provide pre-sessional, academic, mathematics and language skills support and enhancement, both for your studies and future employment.

ACADEMIC SKILLS

From [Academic Skills Programme \(ASP\)](#)

Academic writing courses for undergraduate and postgraduate taught students

Find out about how our long courses can help you to develop your academic writing, when they run and how to apply.

[View more campaigns in Academic Skills Programme \(ASP\)](#)



Enquiries

Academic Skills Administrator

academicskills@bath.ac.uk


01225 383024

Planning a new website

Libguides Task Group:

- Review of other sites
- Design: banner, colour scheme
- Content: 4-6 content areas per subject - plus research services
- Creating templates
- Database assets
- Link assets
- Style guidelines
- Domain name / page names
- Copyright policy / Image management
- Training
- Peer review

What we achieved

 UNIVERSITY OF
BATH

The Library

University of Bath Library / Library guides / Chemistry / Home

Chemistry: Home


Search this Guide

Search

[Home](#) [Search the literature](#) [Referencing](#) [Learning at Bath](#) [Researching at Bath](#) [Chemical Property data](#) [Chemistry Software](#)


Search the literature

Find books, journal articles and other sources of information on your topic




Referencing

Guidance on referencing, reference management software and plagiarism




Learning at Bath

Find exam papers, recommended reading and more




Researching at Bath

Open access publishing, research data management, promoting your research, writing your thesis




Chemical property data

Find melting and boiling points, crystal structures and spectra




Chemistry software

Draw, visualise and manipulate chemical and crystal structures



Your subject librarian



Linda Humphreys

[Email Me](#)

Contact:
Room 4.04
The Library
University of Bath
Claverton Down
Bath
BA2 7AY
01225 385248

Search the Literature



[University of Bath Library](#) / [Library guides](#) / [Chemistry](#) / Search the literature

Chemistry: Search the literature

Search this Guide Search

[Home](#) [Search the literature](#) [Referencing](#) [Learning at Bath](#) [Researching at Bath](#) [Chemical Property data](#) [Chemistry Software](#)

Chemistry databases

These library databases act as indexes to a range of journals. Some include other types of information such as books, patents, news articles and conference papers.



[SciFinder](#)

The largest index to chemistry and related literature. Search by topic, author, compound name, molecular formula or structure.

- [Register to use SciFinder](#)
- [SciFinder help](#)



[Reaxys](#)

Index to chemistry literature. Search by topic, author, compound name, molecular formula or structure. * Now includes Reaxys Medicinal Chemistry*.

- [Reaxys Support Center](#)



[Analytical Abstracts](#)

Recent developments in analytical chemistry. You can search by analyte, matrix or technique.



[Natural Product Updates](#)

Recent developments in natural products chemistry. Search by topic, source organism, biological activity or structure type.



[Synthetic Reaction Updates](#)

Recent developments in synthetic organic chemistry.

General subject databases



[Scopus](#)

Index to journals and conference papers across all subject areas.

- [Scopus Support Center](#)



[Web of Science: all databases](#)

Search across all databases on the Web of Science platform.

[more...](#)

- [Web of Science: all databases support](#)



[Web of Science Core Collection](#)

Index to selected journals, conference papers and book series across all subject areas.

[more...](#)

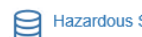
- [Web of Science Core Collection support](#)

Chemical safety and hazard information



[Safety Data Sheets \(SDS\)](#)

Almost 90,000 safety data sheets from Sigma-Aldrich chemical companies (now Merck).



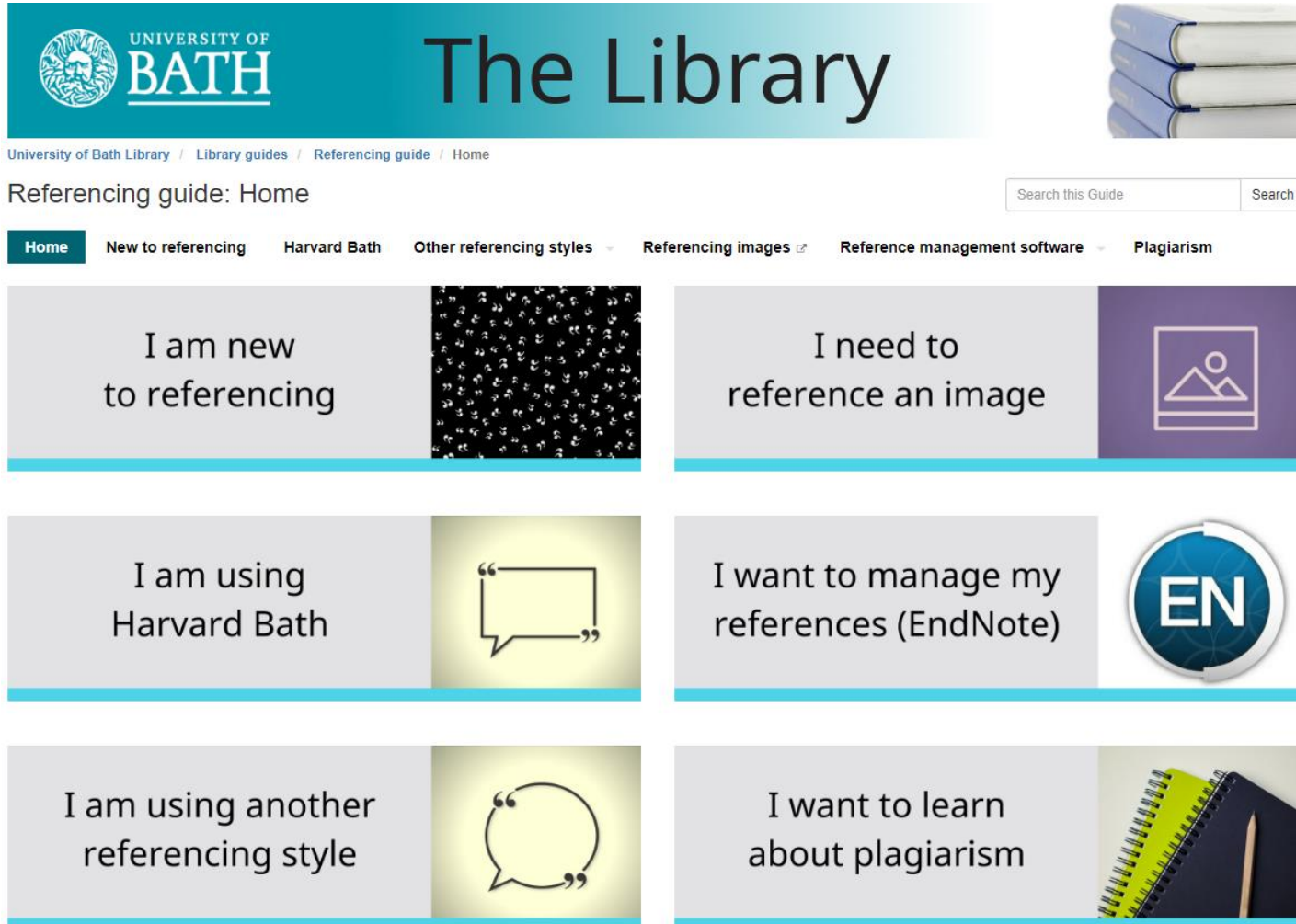
[Hazardous Substances Data Bank](#)

Provides information on chemical safety and handling, human health effects,

Question for later:

How best to provide links to training materials?

Referencing



The screenshot shows the 'Referencing guide: Home' page of the University of Bath Library. The header features the University of Bath logo and the title 'The Library'. Below the header, a navigation bar includes links for 'Home', 'New to referencing', 'Harvard Bath', 'Other referencing styles', 'Referencing images', 'Reference management software', and 'Plagiarism'. A search bar is also present. The main content area consists of six large, light blue rectangular buttons arranged in a 3x2 grid, each with a text label and a corresponding icon. The buttons are: 'I am new to referencing' (with a pattern of small white icons on a black background), 'I need to reference an image' (with a purple background and a white icon of a picture frame), 'I am using Harvard Bath' (with a yellow background and a white icon of a speech bubble), 'I want to manage my references (EndNote)' (with a blue circular icon containing the letters 'EN'), 'I am using another referencing style' (with a yellow background and a white icon of a speech bubble), and 'I want to learn about plagiarism' (with a yellow background and a white icon of a spiral notebook and a pencil).

University of Bath Library / Library guides / Referencing guide / Home

Referencing guide: Home

Search this Guide Search

Home New to referencing Harvard Bath Other referencing styles Referencing images Reference management software Plagiarism

I am new to referencing

I need to reference an image

I am using Harvard Bath

I want to manage my references (EndNote)

I am using another referencing style

I want to learn about plagiarism

With thanks to Manchester and Sheffield Hallam!

Separate guide: navigation issues.

Learning at Bath



[University of Bath Library](#) / [Library guides](#) / [Chemistry](#) / [Learning at Bath](#)

Chemistry: Learning at Bath

[Home](#) [Search the literature](#) [Referencing](#) **[Learning at Bath](#)** [Researching at Bath](#) [Chemical Property data](#) [Chemistry Software](#)

Find recommended reading

- [Library Lists](#)

Library Lists helps you to find your recommended reading for each unit. It gives you easy access to e-books and links to the catalogue for print books. You can search by unit code or title. For example enter 'CH1' to find all year 1 units.

Access chemistry e-books

- [Chemistry e-books](#)

Most of your recommended texts can be accessed here, including the Oxford Chemistry Primers.

- [Student resources for OUP books](#)

Oxford University Press provides solutions to exercises in the Oxford Chemistry Primers and other self-test resources.

Popular e-books



Chemistry3 by Andrew Burrows; John Holman; Andrew Parsons; Gwen Pilling; Gareth Price
Call Number: 540 BUR



Organic Chemistry by Jonathan Clayden; Nick Greeves; Stuart Warren
Call Number: 547 CLA

Past exam papers

- [Past exam papers](#)

The Library provides you with access to Semester 1 and Semester 2 exam papers from the last 5 years, to help with revision. If you can't find the paper you are looking for it may be because:

- The unit code has changed
- It has been restricted by your Department

Please be aware that older papers might not be relevant to current course content.

Look up the meaning of a word

- [Oxford Reference Online](#)

Collection of subject dictionaries, including chemistry.

- [Glossary of chemistry terms from Wikipedia](#)

Get help and learn new skills

- [Mathematics Resources Centre \(MASH\)](#)

MASH helps all students at the University with mathematics and statistics problems.


- [Academic writing skills](#)

Courses and one-to-one sessions for all students are provided by the Skills Centre.


- [Information skills tutorial](#)

How to find information from books and journals to use in your coursework: Moodle resource for University of Bath students.

Researching at Bath



The Library



University of Bath Library / Library guides / Research Services homepage / Research Services Home

Research Services homepage: Research Services Home


Research services homepage to link from Subject Pages

[Research Services Home](#) [Research Data](#) [Open Access](#) [Research Analytics](#) [Archives & Research Collections](#) [Records Management](#)

[Meet the Team](#)


Research Data Service

Support for writing data management plans, working with data, sharing and preserving data and the University of Bath Data Archive




Open Access

Funding for open access publications, managing research outputs and supporting REF readiness




Research Analytics

Advice on the use of publications, citations and collaboration data




Archives & Research Collections

Find out about our unique and distinctive materials for research and teaching




Records Management Service

Advice and help with managing your records and using the University Records Centre



Meet the team

Find out more about our Library Research Services team



Chemical property data



University of Bath Library / Library guides / Chemistry / Chemical Property data

Chemistry: Chemical Property data

Search this Guide

[Home](#) [Search the literature](#) [Referencing](#) [Learning at Bath](#) [Researching at Bath](#) **[Chemical Property data](#)** [Chemistry Software](#)

Find chemical and physical properties



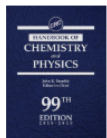
Combined Chemical Dictionary by John B. Buckingham (Editor);
Fiona Macdonald (Editor)

Includes Dictionary of Organic Compounds, Dictionary of Inorganic Compounds, Dictionary of Organometallic Compounds and more.



The Merck Index Online

Provides data for over 11,000 compounds, mainly organic.



CRC Handbook of Chemistry and Physics by John Rumble (Editor)

Provides data for approximately 11,000 organic compounds and 3,000 inorganic compounds.





Kaye and Laby Tables of Physical and Chemical Constants by G. W. C. Kaye; T. H. Laby



Spectroscopy

 [ACD/I-Lab](#) 

Experimental and predicted NMR spectra and chemical properties.

 [NIST Chemistry WebBook](#) 

Thermochemical and spectral data from NIST.

 [Spectral Database for Organic Compounds, SDBS](#) 

Free database of MS, NMR, FT-IR, ESR and Raman spectra for over 34,000 compounds.

Crystallography

 [Inorganic Crystal Structure Database](#) 

Crystal structures of approximately 160,000 inorganic compounds.

 [WebCSD](#) 

Web access to Cambridge Structural Database, with access to over 900,000 organic and organometallic crystal structures.

Find less common properties

 [Knovel](#) 

Searchable full text access to over 4,000 leading handbooks, databases, encyclopedia and reference books across all engineering disciplines. Knovel also provides tools to analyse and display data found.

Chemistry software



[University of Bath Library](#) / [Library guides](#) / [Chemistry Software](#) / [ChemDraw](#)

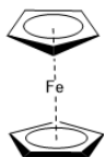
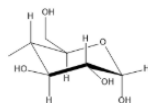
Chemistry Software: ChemDraw

Access Chemistry Software

ChemDraw **Chem3D** **Signals Notebook** **Cambridge Structural Database** **CrystalMaker**

What is ChemDraw?

ChemDraw enables you to quickly and effectively draw 2D molecules, reactions and biological structures and pathways for use in documents, presentations and database searches.



ChemDraw at the University of Bath

The University of Bath has a site licence for [ChemOffice Professional](#), provided by Computing Services. The licence allows you to download the software to your own computer (Windows or Mac). The version currently installed on University computers is ChemDraw 16. Training and support is provided by the Library.

How to use ChemDraw

- [ChemDraw user guide \[PDF\]](#) - University of Bath only.

Access ChemDraw from University of Bath computers

From public access computers

From staff/researcher computers

To access ChemDraw from public access computers in the Library or PC labs:

Go to *Start* – *ChemOffice 2017* – *ChemDraw Professional 2017*

Download ChemDraw to your own computer

ChemDraw is available for both PC and Mac. You can download it by completing the following steps. BEFORE downloading, please UNINSTALL any previous versions of ChemDraw.

- [ChemDraw download instructions for University of Bath staff and students](#)

If you have a problem downloading ChemDraw please e-mail us:

library-science@lists.bath.ac.uk

ChemDraw licence expiry issues

From time to time you need to reactivate your access to ChemDraw so that Perkin Elmer, the software supplier, can verify that you are still entitled to use it under the University of Bath licence.

[These instructions](#) should help you to regain access to ChemDraw *on your own PC or Mac*.



The Library



[University of Bath Library](#) / [Library guides](#) / [Pharmacy and Pharmacology](#) / [Medicines information](#)

Pharmacy and Pharmacology: Medicines information

[Home](#) [Search the literature](#) [Referencing](#) [Learning at Bath](#) [Researching at Bath](#) **[Medicines information](#)** [Evidence-based practice](#)

Key reference books



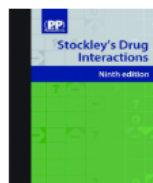
BNF



BNFC



Martindale



Stockley's

Medicines Information



[MHRA Medicines Information: SPC and PILs](#) 

Summaries of Product Characteristics and Patient Information Leaflets for all UK licensed medicines, from the Medicines & Healthcare products Regulatory Agency.



[Electronic Medicines Compendium \(eMC\)](#) 

Summaries of Product Characteristics, Patient Information Leaflets and Risk Minimisation Materials for many UK licensed medicines, from Datapharm.



[MSD Manual - Professional version](#) 

Find information on medical topics, symptoms, drugs, procedures and news, written for the health care professional.

Medicines information, by topic

[Adverse effects, cautions and contraindications](#)

[Breast feeding](#)

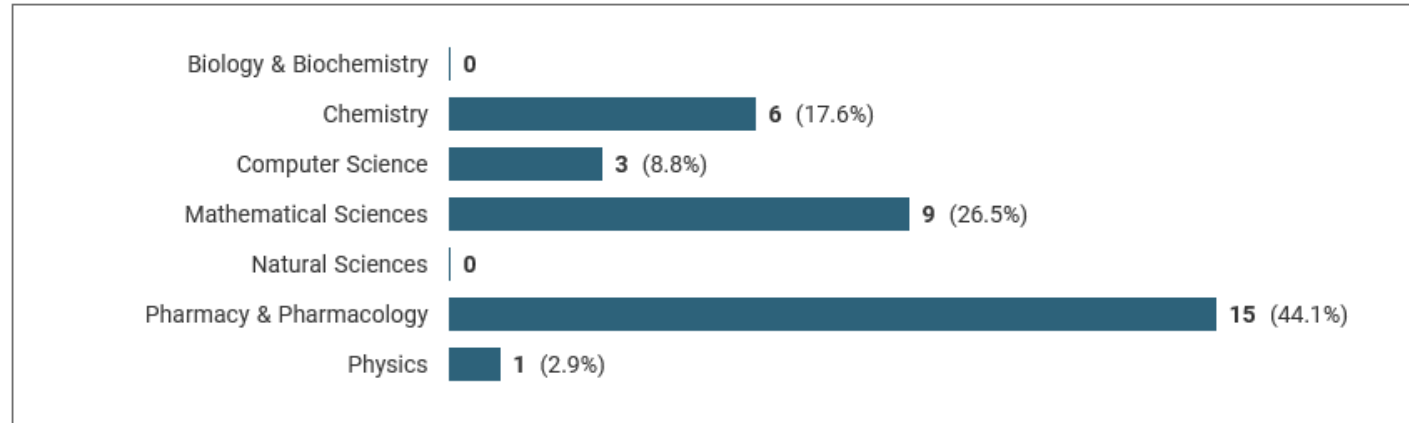
[Contraception](#)

[Diagnostic tests](#)

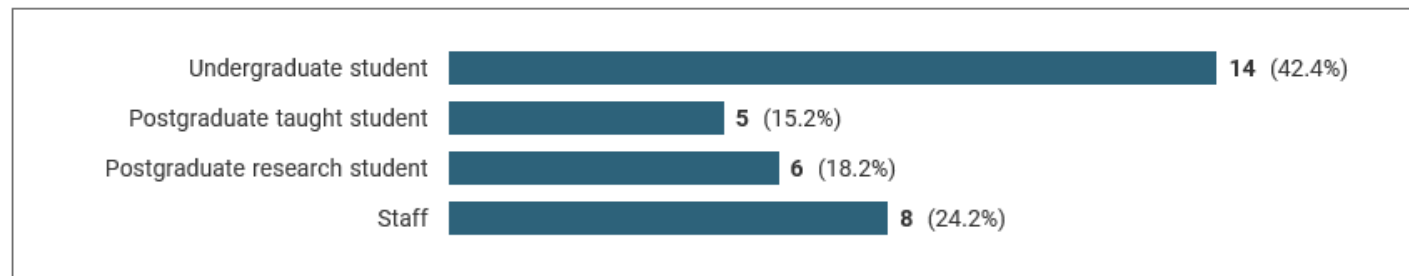
[Drug misuse](#)

Staff and Student feedback

6 What is your department?



7 Finally, are you...



1: Is there anything that you have had difficulty finding on the new webpages? (28 responses)

- No it is great and easy to use. (> 20)
- Inter library loans
- A link to Pure. It's there, but it's not obvious.
- The new site is less accessible. It's not obvious where certain links to programmes or databases will be. The new system is less easy to use than the old one and is not an improvement

2. What do you like the most about the new webpages?

- Well structured, easy to navigate and more focused. Exposed resources that were not easily accessible before.
- It's easy to find contact details and easy to find guides in general
- Very easy to navigate and lots of instructions. Includes a lot of information and useful websites
- More organised better presented
- Great layout, level of energy and commitment, to providing reference service in inspiring way to user
- That the search bar appears immediately in front of your eyes. That's the most important thing (sometimes forgotten).
- Nothing

3. What do you like the least about the new webpages?

- Would prefer if clicking on some of the links such as referencing, researching at bath, chemistry software did not open new tabs
- The folders of links
- Getting used to the new format is taking a bit of time.
- The "researching at bath" link leads to a big tree of other links, maybe it could be organised differently so the sublinks are less obscured
- The banner, especially the font
- Design could be more aesthetic
- Nothing much. I'm very happy with it.

Issues...

- Libguides vs new CMS
- Subject and subject librarian differences!
- Catering for all users:
 - UG/PGR/Staff/visitors
 - New users/existing users
- What to do about training materials?
 - Where to put them
 - Generic vs subject specific
 - How to keep them up to date?
 - Copyright!



The Library



[University of Bath Library](#) / [Library guides](#) / [Architecture & Civil Engineering](#) / [Search the literature](#)

Architecture & Civil Engineering: Search the literature

[Home](#) [Search the literature](#) [Referencing](#) [Learning at Bath](#) [Researching at Bath](#) [Maps and Audio-Visual Sources](#)
[Patents, Standards and Data](#)

Library databases

These library databases act as indexes to many thousands of journals. Some include other types of information such as books, patents and conference papers.



[Compendex via Engineering Village](#)

Comprehensive engineering literature database - over 21 million records from 77 countries across 190 engineering disciplines. Coverage from 1884 onwards including journal, conference papers, and book series.



[RIBA Library Catalogue](#)

An indispensable source of information on all aspects of architecture and the built environment, containing over 215,000 records. It provides details of individual articles held within the RIBA's journal collection, so you can use it as a database to find papers on your topic in our own collections.



[Business Source Complete](#)

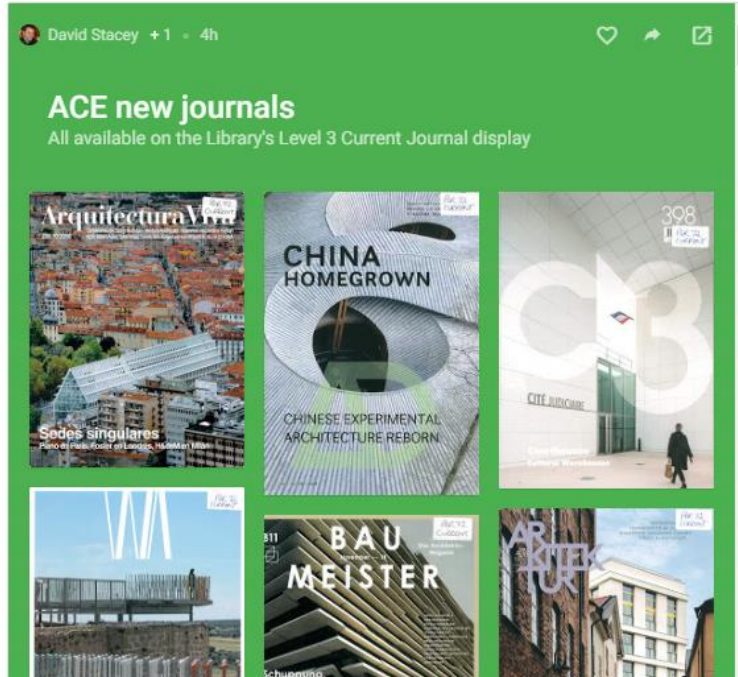
Provides full-text articles for thousands of scholarly business journals, practitioner journals and trade magazines. Includes access to Harvard Business Review from 1922. [more...](#)



[Construction Information Service \(CIS\)](#)

Database of full-text technical and regulatory information for the construction industry, including Joint Contracts Tribunal contracts. Our subscription features almost 30,000 documents from 469 publishers. Please note: this content is not indexed in our Library catalogue. See BSOL database for full text British Standards.

Current journal issues



David Stacey +1 · 4h

ACE new journals
All available on the Library's Level 3 Current Journal display

The screenshot shows a social media post with a green background. It features a grid of six journal covers. The top row includes 'Arquitectura Viva' (showing a cityscape), 'CHINA HOMEGROWN' (showing a modern building), and 'CITE ARCHITECTURE' (showing a large white structure). The bottom row includes 'Société singulière' (showing a building), 'BAU MEISTER' (showing a building), and 'ARTIST' (showing a building). The post has a heart icon, a share icon, and a link icon.



The Library



[University of Bath Library](#) / [Library guides](#) / [Management](#) / [Company information](#)

Management: Company information

[Home](#) [Search the literature](#) [Referencing](#) [Learning at Bath](#) [Researching at Bath](#) **[Company information](#)** [Market research and statistics](#)

Find company information



We have a wide range of company and financial databases to help you research businesses in the UK and around the world. Most of the databases have useful **guides** and **videos** to help you to get started. The databases are grouped by type in this guide, but you can also see the [A-Z](#) of all Library databases.

Find financial information



Our specialised financial databases enable you to find current and historical financial data on companies and markets. Some require **additional usernames** and **passwords** so please refer to the **help links** which will provide you with the guidance you need.

International companies

UK and Irish companies

Chinese companies

International banks



Osiris

Contains up to 30 years of detailed, standardised, financial accounts and ratings of listed companies, banks and insurance companies from 140 countries.
[more...](#)

- [Video: Finding a company report, financials & peer report \(03:46\)](#)
- [Video: Find profitability ratios for two companies \(02:46\)](#)
- [Video: Finding companies with foreign shareholders \(02:26\)](#)
- [Video: Exporting ISIN codes from OSIRIS \(02:20\)](#)



Hoover's Online

Provided by Dunn and Bradstreet, this is a user-friendly source of information on 404 million companies

Global financial data

Mergers and acquisitions

Analyst reports



Datastream

Current and historical coverage of data for international companies dating back to the 1960s. It includes company accounts and ratios, equity and capital market data, interest and exchange rate data, plus economic and industrial statistics.
[more...](#)

- [Datastream information and help](#)



Thomson Reuters Eikon

An integrated news, content and analytic trading platform allowing you to monitor the markets and perform in-depth research.
[more...](#)

- [Eikon information and help](#)

Discussion

- Libguides vs new CMS: should we have different internal and external homepages?
- Catering for all users:
 - UG/PGR/Staff/visitors
 - New users vs existing users: where to put induction materials? The VLE?
- What to do about training materials?
 - Where to put them: subject pages or separate 'skills zone' or VLE?
 - Generic vs subject specific
 - How to keep them up to date?
 - Copyright! Resources from service providers? Screenshots?
- Single-publisher links?