

NMR spectroscopy



[\(/facilities/nmr/index.aspx\)](/facilities/nmr/index.aspx) The University hosts the latest nuclear magnetic resonance technology, including the UK's only 900 MHz spectrometer and cryogenic probes within the Henry Wellcome Building for **[Biomolecular NMR Spectroscopy](#)** [\(/facilities/nmr/index.aspx\)](/facilities/nmr/index.aspx).

This is the UK's largest NMR facility and is run by a team of five NMR staff who provide consultation, training and hands-on spectrometer access. The facility has already been used by researchers from over 30 universities.

[Link to NMR spectrometer users list \(http://www.nmr.bham.ac.uk/research/users.shtml\)](http://www.nmr.bham.ac.uk/research/users.shtml)

Related projects

Projects carried out using the facility span the fields of drug discovery, imaging, metabolomics and structural biology. The facility also works in collaboration with the **[School of Cancer Sciences \(http://www.cancersciences.bham.ac.uk\)](http://www.cancersciences.bham.ac.uk)** in researching biomarker identification and cell signalling.

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