
THE UNITED KINGDOM NUCLEAR SCIENCE FORUM

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The United Kingdom Nuclear Science Forum (UKNSF) brings together the measurers, evaluators and users of nuclear data throughout the United Kingdom. Its members, including representatives from the nuclear industry, the regulators, government departments and academia, have interests in both neutron cross-section data and decay scheme data. The forum meets formally once a year, while, between meetings, business is carried out by e-mail and via the forum's web site. The UKNSF acts as an interface between the UK nuclear data community and international nuclear data centres such as the OECD Nuclear Energy Agency Data bank and the Nuclear Data Section of the International Atomic Energy Agency. The forum also acts as a link between regulators, data users and data measurers to assist in establishing UK policy with respect to data issues. The UKNSF aims to engender and disseminate expertise in measuring, evaluating, processing, testing and using nuclear data in the UK. It provides peer-review for reports of measurements, evaluations and tests of basic nuclear data and identifies programmes of work to improve the quality of nuclear data libraries.

The paper will describe the recent activities of the UKNSF and will review some of the work covered by recent UKNSF technical papers.