IMPLEMENTATION OF FAIR DATA PRINCIPLES FOR NUCLEAR SPECTROMETRY AND RELATED DATA

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In 2013 the White House Office of Science and Technology Policy (OSTP) issued a policy memorandum, “Increasing Access to the Results of Federally Funded Scientific Research”, directing federal agencies to develop policies to make the publications and data resulting from funded research freely available to the public. In 2016, the ‘FAIR Guiding Principles for scientific data management and stewardship’ were published in Scientific Data (2016 Mar 15; 3:160018. doi: 10.1038/sdata.2016.18.). The authors of that work intended to provide guidelines to improve the Findability, Accessibility, Interoperability, and Reuse (FAIR) of digital assets. The U.S. Department of Energy has adopted a Public Access Plan and a number of DOE program offices require Data Management Plans for funded research efforts. We will provide information on the way we have made nuclear spectrometry and related data publicly available in compliance with the FAIR principles.

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