

Digital Data Policy – ARKS and Acknowledgements

A PPPL DataSpace repository has been set up for uploading the digital data associated with the figures and tables in published articles, in accordance with the recently issued DOE guidelines as implemented in the PPPL Data Management Plan. The DataSpace (DSpace) repository is within the Princeton University “Community”, and is specific to PPPL. Within the PPPL sub-Community are several sub-sub Communities, among them one for “Spherical Torus”. Within the Spherical Torus Community are the NSTX and one for NSTX-U Collections.

You can access the PPPL DSpace Community by going to the link: <http://arks.princeton.edu/ark:/88435/dsp01pz50gz45g>

You can then navigate to the Spherical Torus Community and NSTX or NSTX-U Collections, or go to these links directly:

Spherical Torus: <http://arks.princeton.edu/ark:/88435/dsp01j6731612k>

NSTX: <http://arks.princeton.edu/ark:/88435/dsp018p58pg29j>

NSTX-U: <http://arks.princeton.edu/ark:/88435/dsp011v53k0334>.

Data from a recently published paper by Daren Stotler has been uploaded to the NSTX DSpace Collection (see the link to this “Item” on the right hand side of the NSTX DSpace page).

John Schmitt has been working on a simplified web-based application that will allow authors to upload their data files, readme files and information relevant to the articles to a local site, and it is there that the data will get “reviewed” and finalized before being uploaded to DSpace. We will send information about this process in a separate email.

In the meantime, please take a look at the DSpace area, and especially the link to Daren’s paper, to see what info is needed and how it works.

Papers being submitted for publication should contain a statement to the effect of “The digital data for this paper can be found in <http://arks.princeton.edu/ark:/88435/dsp018p58pg29j>” (e.g., for NSTX). Once the paper is accepted, you can retain this ARK (and the reader can use the Search feature in DSpace to find the article), or you can change this link to the ARK of the actual uploaded “Item”. If you choose the latter, let me know as soon as the paper is accepted, and before you review the galley proofs, and I will upload the data files and send you the Item ARK. You will have to change the link in the proofs. (You would not have to do this if you stick with the ARK of the NSTX Collection).