



Visualizations can save time. Instead of searching through hundreds of research documents to recruit potential team members, researchers can use maps like the ones you see in this display to quickly locate colleagues working and writing papers in their fields of interest. To work with these maps interactively, researchers can use publicly available freeware and data from the U.S. Department of Energy Information Bridge (www.osti.gov/bridge).

Each triangle at the top of the map represents a different subject area within astrophysics. Each dot on the map represents an author whose report is in the Information Bridge database. The dark blue dots near the top of the map represent authors who have written on four of the subject areas; the red dots represent authors who have written on three subject areas; the green dots, two subject areas; the yellow dots, one subject area; and the aqua dots represent authors who have written reports in astrophysics, but not within any of the 14 areas represented here (see inset above).

Black lines between dots and triangles represent reports in DOE Information Bridge written by these authors about these subjects.

Researchers in Select Topics of Astrophysics

This map identifies researchers listed in the DOE Information Bridge who have worked on the subjects shown.