

Title: "The ADS in a nutshell - Searching Millions of Records without Breaking a Sweat"  
Speaker: Edwin Henneken

In this talk I will look at the SAO/NASA Astrophysics Data System (ADS) from various perspectives. The ADS contains a wealth of data for astronomers and librarians alike, yet the vast majority of usage consists of rudimentary searches. I will provide some suggestions on how to obtain more focused search results by using the various capabilities of the ADS like searching by affiliation, using private libraries, performing "topic searches" and using RSS feeds. Do you know how to disable synonym replacement? Are you interested in knowing how to compile a bibliography and export it in your favorite format? Finally, I'll touch upon some subjects we are and will be exploring, like topic maps, data search and literature recommendation. When you are in the business of information technology, you are never done.

Title: The Best of the Old in the ADS  
Speaker: Donna Thompson

In addition to the various capabilities that Edwin described earlier, the ADS is a treasure trove for the history of astronomy. I will briefly describe the historical literature project which is a large part of the scanned literature in the ADS.