

# Progress Report of China-VO

For IVOA FM16

During the last two months, the China-VO was under changing of its group members. Four graduate students graduated in June. On the other hand, two or three graduates will join us in the fall.

The thesis titles of the four master students are “Software Integration for Chinese Virtual Observatory”, “Study of Astronomical Education Platform about Virtual Observatory”, “Resource Management System Design for Chinese Virtual Observatory”, and “Visualization for China-VO Education Portal”. These theses will soon be available from the China-VO website.

World Data Center for Astronomy (<http://badc.lamost.org>) passed “Review of China World Data Centers” in June. WDC review team evaluated WDC for Astronomy and other centers in China. The WDC for Astronomy website was re-designed and some new data, especially BATC multi-color sky survey data (about 600GB) was added. A metadata query user-interface and SkyNode access interface for the archived catalogs are in our working plan.

A mirror site of CDS Web Services was setup with the help of André Schaaff and Françoise Genova, CDS.

SDSS data transfer experiment continues. The experiment will transfer the SDSS DR3 catalog using high speed network between University of Illinois at Chicago and Beijing. The experiment is prepared for iGRID 2005, which will be held in September.

Chenzhou Cui

2005-7-18