



International Max Planck Research School (IMPRS) for Astronomy & Cosmic Physics at the University of Heidelberg



Heidelberg Summer School 2007

The Milky Way Galaxy: Dynamics – Evolution – Matter cycle

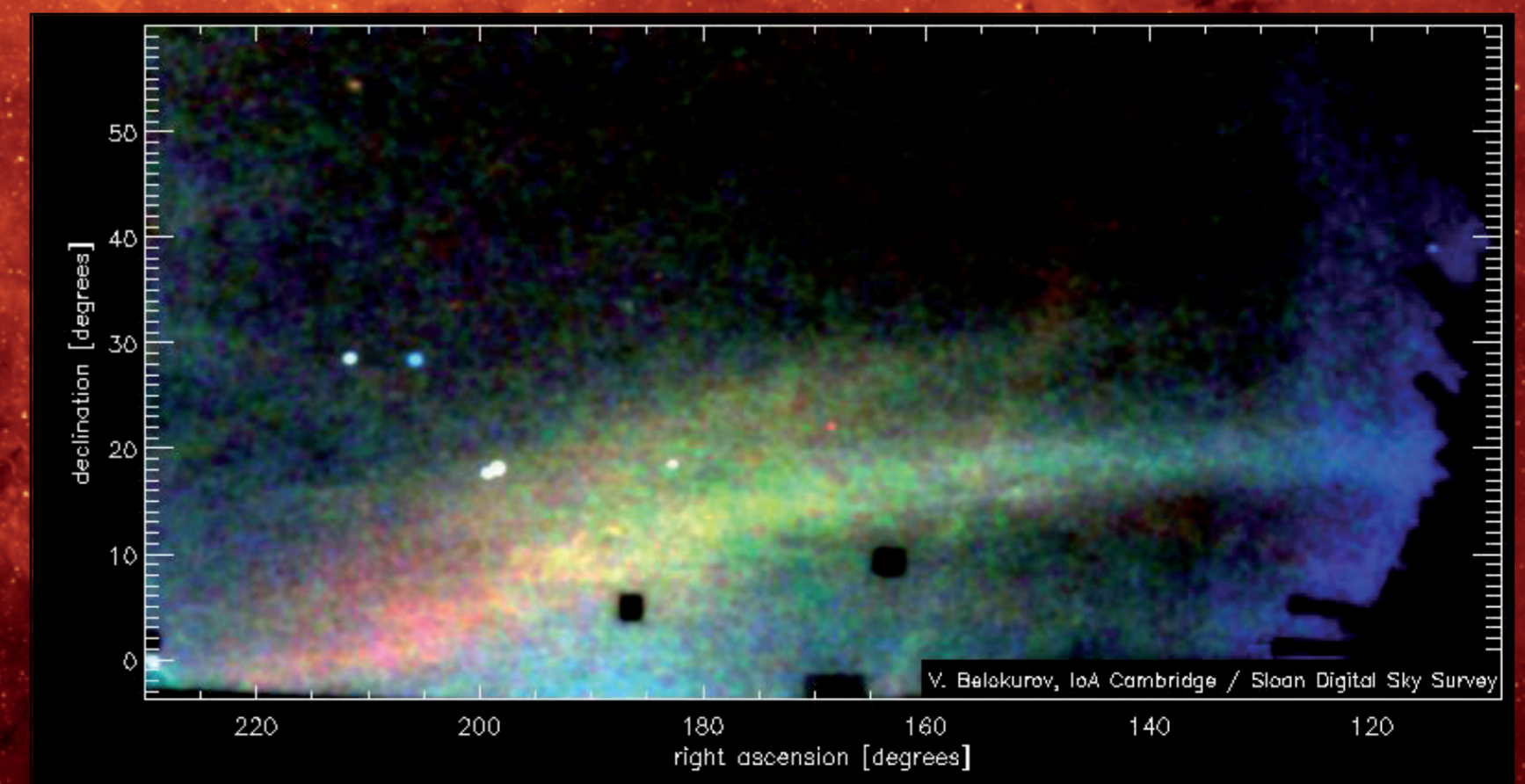
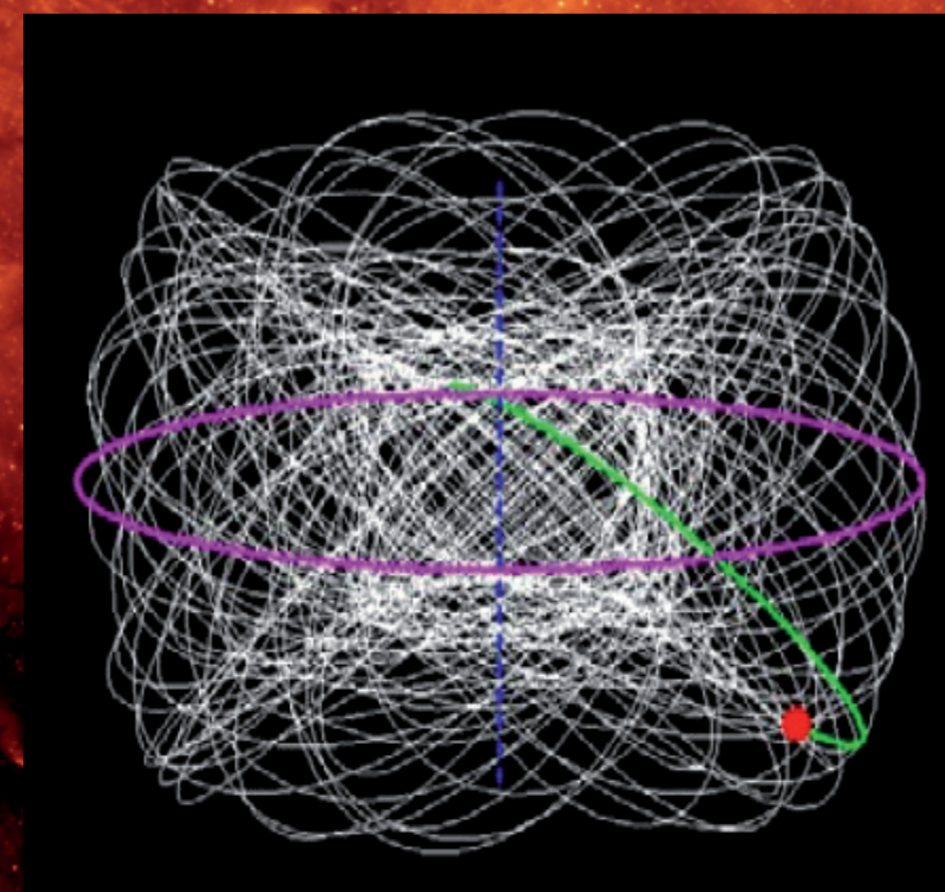
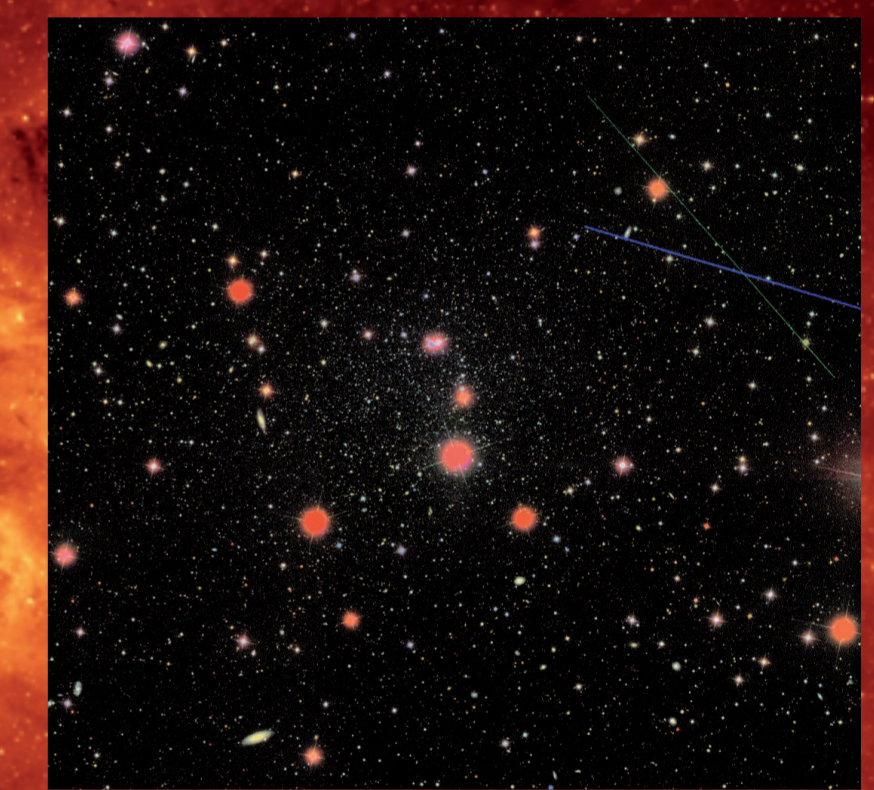
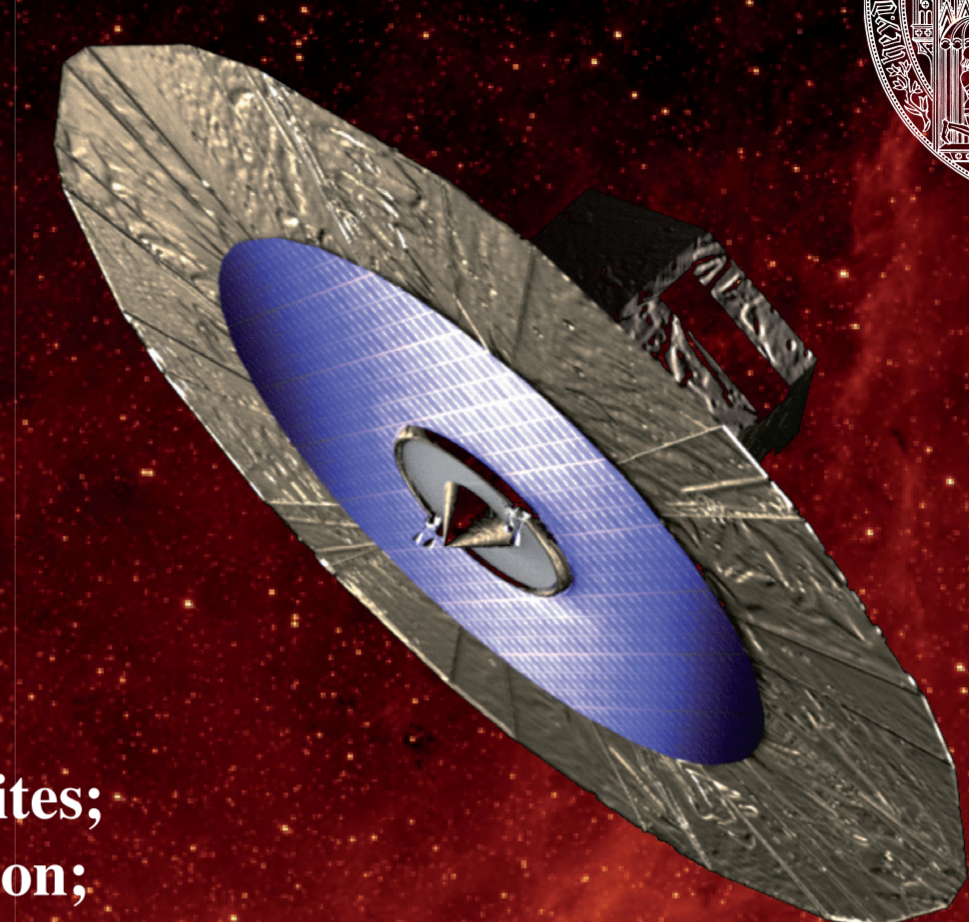
August 29 – September 5

IMPRS Heidelberg and the Max Planck Institute for Astronomy organize the 2nd Heidelberg Summer School. The topic is the Milky Way Galaxy in the framework of stellar dynamics; formation simulations; missing satellites; streamers; stellar populations in the halo, disk, bulge, and in satellite galaxies; chemical gradients; star formation; and feed back loops. The main lecturing program is presented by invited speakers and is accompanied by science talks on specific topics by local experts.

Invited lecturers:

- James Binney (University of Oxford)
- Bruce Elmegreen (T.J. Watson Research Center, IBM)
- Eva Grebel (University of Heidelberg)
- Ben Moore (University of Zürich)

Deadline for registration is June 15, 2007



For further information: www.mpia.de/imprs-hd/, email: imprs-hd@mpia.de

Credits: NASA/JPL – Caltech, M.Cappellari (Leiden), Belokurov, IoA Cambridge / SDSS, GAIA/ESA, Robert Lupton and the SDSS Consortium