



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



Heidelberg Summer School 2008

The Art & Craft of Astronomical Instrumentation - from Optical to Infrared Wavelengths -

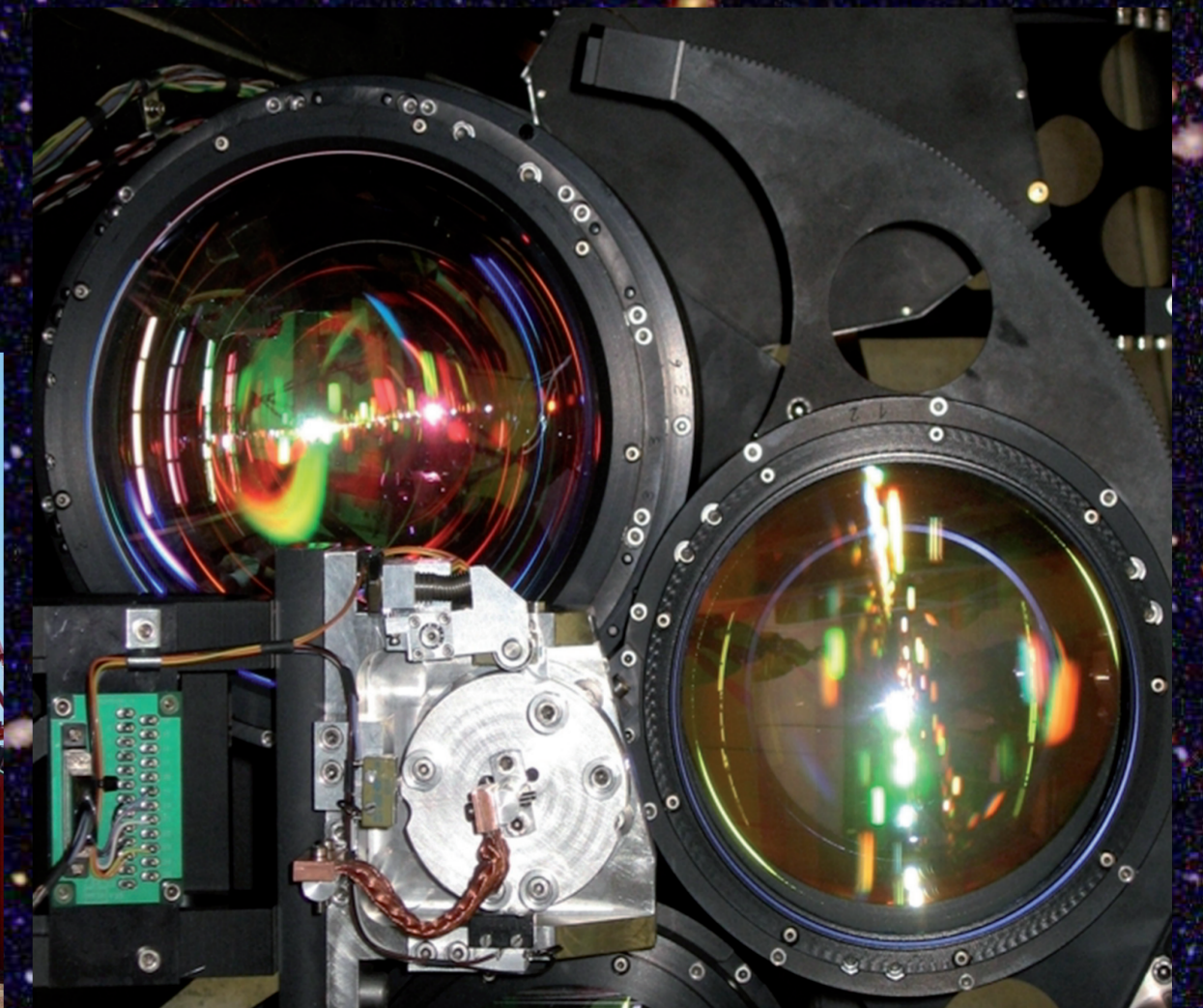
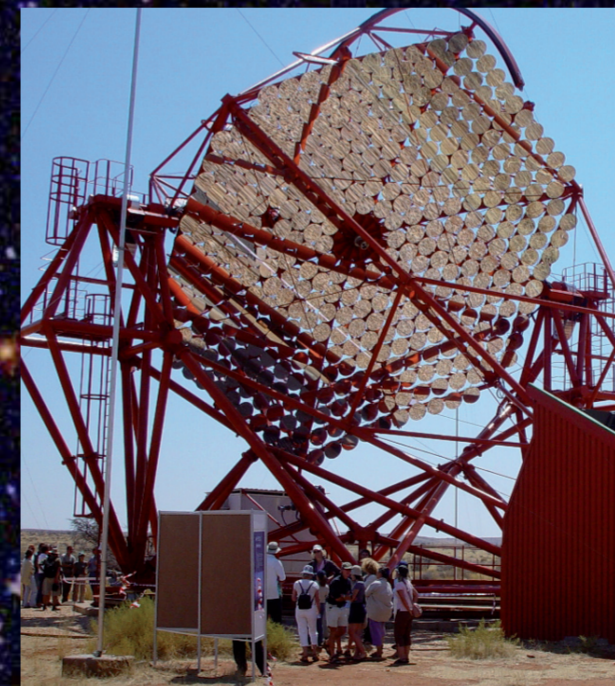
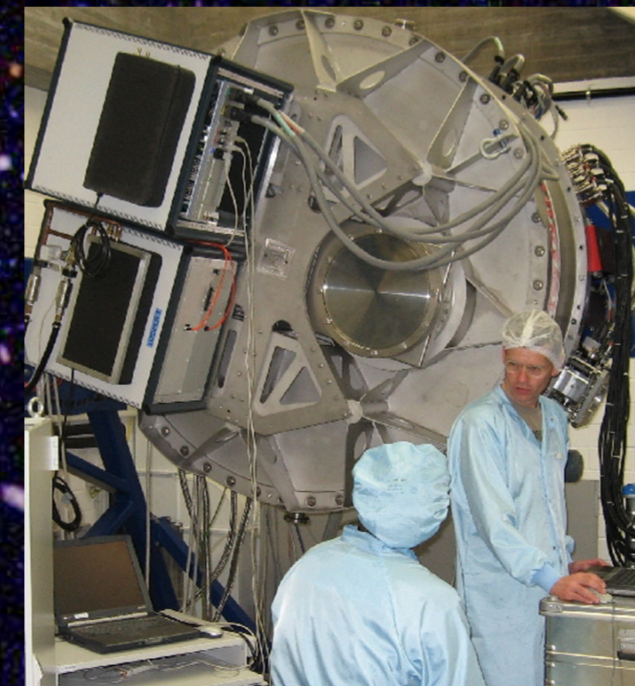
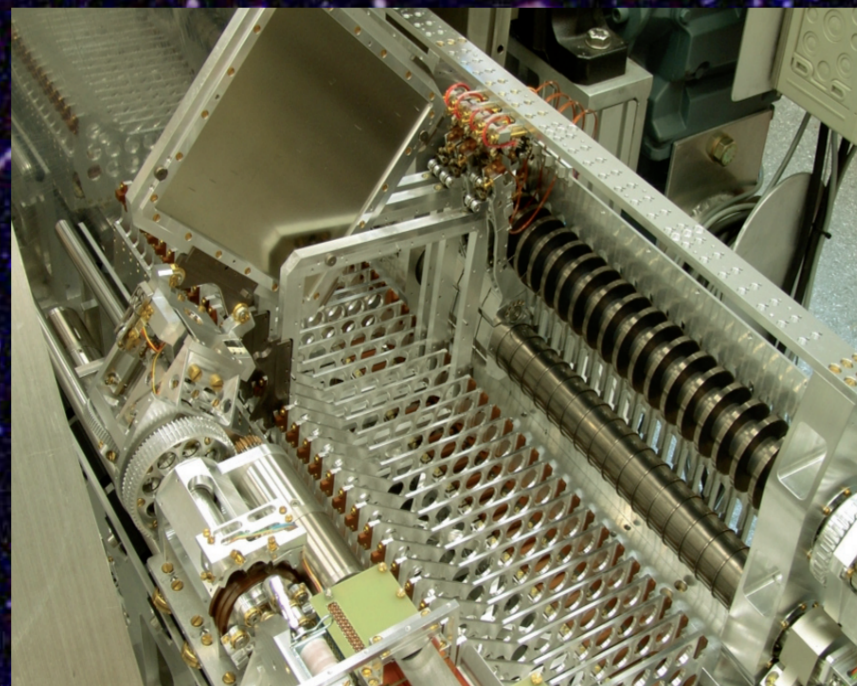
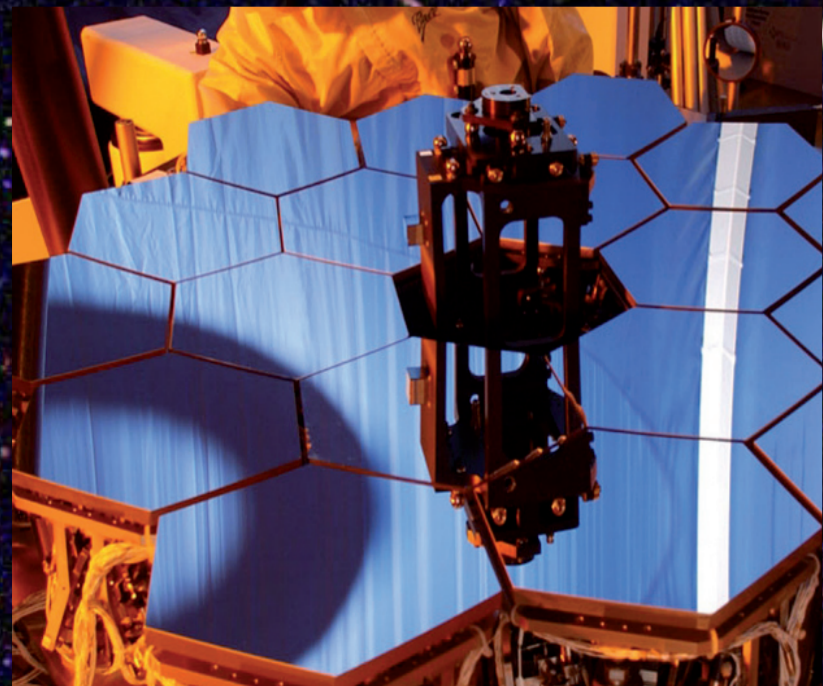
September 1 - 5, 2008

IMPRS Heidelberg* organizes the 3rd Heidelberg Summer School. The topic this year is ground-based and space-based astronomical instrumentation in the optical and infrared regime. Besides a thorough introduction into instrumental methods of interferometry and adaptive optics, emphasis is put on the presentation and discussion on the latest instrument and telescope developments, for e.g. Herschel, the JWST, the LBT, the ELT, GAIA or survey instrumentation. The main lecture program is presented by invited speakers and is accompanied by science talks on specific topics by local experts.

Invited lecturers: Torsten Böker (European Space Agency)
Roberto Gilmozzi (European Southern Observatory)
Albrecht Poglitsch (Max Planck Institute for Extraterrestrial Physics)
Wolfgang Wild (SRON Netherlands Institute for Space Research)
Andreas Quirrenbach (University of Heidelberg)

Deadline for registration is June 15, 2008

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



*) IMPRS-HD is an independent part of the Heidelberg Graduate School for Fundamental Physics, HGSFP Credits: NASA/JPL, LBT, Lucifer, H.E.S.S., Appenzeller et al. 2004