



NAOS/CONICA composite colour HKsL' image of the Ultra-compact HII region G5.89-0.39. The diffraction limited image nicely resolves the filamentary structure of the dust shell, which is most prominent in the L' band. At the distance of G5.89-0.39 of 2.6 kpc, the diffraction limited resolution of 60mas in Ks corresponds to 150 A.U. (Picture credit: Markus Feldt and the CONICA and NAOS consortia.)

News from La Silla

L. GERMANY, ESO

FEROS News:

In preparation for moving of FEROS to the 2.2m, a FEROS maintenance mission was completed in February 2002. The old efficiency of FEROS+telescope was confirmed (around 16%), but it was discovered that the sky fiber throughput had substantially degraded with time. We re-adjusted the orientation of the sky fiber+microlens inside the fiber head, so that its beam over-

lapped that of the object fiber at the distance of the secondary mirror. This operation successfully restored the sky fiber throughput to the levels achieved during the original commissioning of FEROS. The sky fiber now receives almost 90% as much light as the object fiber over most of the spectral range.

WFI News:

For users of the WFI, we now have available bad-pixel masks and the

fringing pattern for the lc/lwp filter. You can retrieve these images, learn how they were made and how to use them at the following websites:

Fringing Pattern:
<http://www.la.silla.org/lasilla/Telescopes/2p2T/E2p2M/WFI/CalPlan/fringing/>

Bad Pixel Masks:
<http://www.la.silla.org/lasilla/Telescopes/2p2T/E2p2M/WFI/CalPlan/BADPIX/>