volves careful planning by the German traffic authorities, will take place during the night of 23 to 24 June. Once at Zeiss, the optical figuring will start immediately. It is expected that this process will be finished by July 1988 and that the shipment to La Silla can take place soon thereafter.

List of ESO Preprints
(March–May 1986)


441. M. Pettini and S. D’Odorico: A Search for Million Degree Gas in the Galactic Halo and the LMC Through [Fe X]
Remote Control of 2.2-m Telescope from Garching

G. RAFFI and M. ZIEBELL, ESO

A Remote Control (RC) run of the 2.2-m telescope at La Silla was carried out from Garching during six observing nights in the period March 23–29, 1986. This was the next logical step after the test run of La Serena in June 1984. The instruments used, each for 3 nights, were the Adapter with CCD and the Boiler & Chivens with CCD, so that the astronomers involved had a chance to work both with images and spectroscopic data.

The RC concept implemented and tested in this run is what we call “Interactive Remote Control”, to point out that the user works at the computer console with the same degree of interaction available as in the 2.2-m control room at La Silla, without the need to have a fixed and predetermined observing programme.

The Telephone Link

The RC set-up consisted of two HP 1000 computers, one being the control computer of the 2.2-m telescope at La