## **NTT Picture Gallery**



Figure 1.



Figure 3.



Figure 2.

Figure 4.

## **ESO** Workshop

An ESO Workshop on the subject of "Extranuclear Activity in Galaxies" will be held at ESO, Garching bei Muenchen (F.R.G.) during the second half of May 1988 (provisional dates 16–18 May).

The preliminary programme includes the following topics:

 Observations of warm gas (optical emission lines) and cool gas (Radio lines and optical/UV absorption lines) – Cooling processes, ionization mechanisms and chemical composition of the gas.

 Radio rotation measure and depolarization measurements – the nature and location of the magnetoionic medium.

- Relationship between the warm gas and radio structures - jet/gas interactions, radiation field anisotropies and beaming.

- Kinematics of the extended gas galaxy mass distributions.
- Relationships with the hot (X-ray) haloes the fate of the cooling gas.
- Implication for the appearance of galaxies at high redshift.

Keynote speakers include F. Bertola (Padua), L. Browne (Jodrell Bank), R. Fosbury (ST-ECF), L. Hansen (Copenhagen), R. Laing (RGO), G. Miley (Leiden), P. Quinn (STScl/MSSSO) and A. Robinson (Cambridge).

The initial registration deadline is 31st January 1989. It is the intention to house the workshop within the ESO building and so the total number of participants will be limited to 80.

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The arrival of the NTT mirrors and mirror cell on La Silla on 22 September coincided with the first and only day of snow on La Silla this year (Fig. 1). The mirror was installed near the aluminization chamber in the 3.6-m telescope building, where aluminization of the NTT mirrors will take place in the coming weeks (Fig. 2). In October the telescope mechanics and electronic hardware as well as the building were completed (Figs. 3 and 4). Software integration then started with the first pointing and tracking tests on the sky using the finder telescope attached to the tube structure. Integration of the mirror and optical alignment are expected to take place in January 1989 when the telescope will have its "first light". M. TARENGHI

## TO ALL READERS

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