# FOR INFORMATION

## COUNCIL

Progress Report #13 on Installation of ALMA in Chile

#### PROGRESS REPORT #13 ON INSTALLATION OF ALMA IN CHILE

### 1. Overall Negotiations with the Chilean Government

The collaboration agreements with CONICYT and Region II have still to be finalized. The legal counsels are reviewing the final wording.

#### 2. Agreement ESO-Government of Chile

This issue is now completely finalized. The Decree corresponding to this Agreement has been issued and published in the Chilean Official Gazette.

#### 3. Land issues

#### - Concession:

Some errors in the Concession Decree had to be corrected.

The Chilean Ministry of Public Assets will now formally issue the Decree (signed on 25<sup>th</sup> July). This leaves 30 days for the signature of the concession contract. This contract has been extensively reviewed internally by ESO and AUI, with their respective lawyers.

A first round of discussions with the Ministry of Public Assets showed a good level of convergence.

#### - OSF land sale:

The Sales Decree for the OSF land encountered difficulties at the "Contraloría General", which objected to the conditioning clauses, from a procedural point of view. Fortunately these conditions clauses are no longer required now, as they were related to the signature of the ESO-Chile Agreement and the establishment of the environmental case.

#### - Right of way:

The right of way Decree for the access road to the OSF, dated June 2003, had to be updated. We have 180 days to register it, and payment must be arranged for December.

#### 4. Environmental Impact Issues

The Radiofrequency assignment request for the ALMA observation bands has been granted for a period of 10 years (Chilean law limitation) and the corresponding Decree issued. A protection zone of 30 km. around the center of the ALMA Array has been defined, where the Chilean Ministry of Telecommunications accepts responsibility for co-ordinating the assignment of radio-frequency to third parties, with ESO and AUI.

In addition, within a radius of 120 km around the ALMA array center, the RF emission levels in the ALMA bands from third parties will be limited.

In compliance with the EIS and its resolution, ALMA has undertaken a number of archaeological and fauna/flora surveys. This is a critical issue while the access road to Chajnantor is being constructed. Some difficulties of coordination with the local authorities have been encountered and are being solved.