

# ALMA Telecon 29 April 2003

## Informal Notes

### Participating:

ALMA Board Members	JAO and Project	Executives	Others
R. Booth	P. Vanden Bout	I. Corbett	C. Wilson (ASAC)
C. Cesarsky	S. Guilloteau	P. Donahoe	L. Avery (Canada)
R. Dickman	R. Kurz	E. Hardy	J. Cernicharo (Spain)
J. Hesser	M. Rafal	D. Hofstadt	
P. van der Kruit	M. Tarenghi	F. Lo	

**Absent:** R Giacconi, A. Sargent, R Wade. G. Sanders (AMAC) was invited but could not participate. The circulation of an incorrect dial-in number delayed the start and prevented A. Sargent and R. Wade joining the meeting.

### 1. Notes of Meeting on 27 March 2003 agreed. Actions from that meeting:

ACTION	STATUS	BY
Prepare translations of draft acceptance letters to BN	On-going	DH & EH
Circulate Q1 2003 report	done	PVB
Convey ASAC Charge to ASAC Chair	done	RD
Prepare a requirement specification for outsourcing the network schedule and performance measuring system.	Report to this meeting	Management IPT
Review issues concerning request to Vertex for fixed price quotation.	Report to this meeting	PVB
Revise Minutes of Restricted session 24/25 February	done	IC/PD

### 2. Director's Report

#### Chile

D. Hofstadt reported that the ESO Agreement was now with Parliament for ratification. Informal discussions suggested a quick passage.

*[Note after meeting: on 28 April the International Commission of the Camara de Diputados unanimously approved the ESO Agreement without conditions or special remarks. They wished to see an inauguration within the frame of the national Bicentenario. The Agreement has now been approved by the Camara and goes on to the Senate.]*

E. Hardy reported no progress on the Right of Way decree and purchase. Meetings with BN were continuing.

The texts of the CONICYT/Region II Agreements are being refined by AUI/ESO, but will not be discussed with the Chileans. The Board agreed that there should be no action on either the Agreements or temporary access permits before the ESO Agreement had been ratified.

### **Project**

M. Tarenghi reported on work in preparation for the June ALMA week in Victoria, Canada, to be attended by around 80 people, including all key IPT staff.

Experts on network schedule and performance measuring systems for management control had been consulted and a meeting had taken place. A proposal would be put to the ALMA Board at the May meeting.

M. Rafal reported that the team had the first holographic measurements on the Vertex antenna. The global error was in line with predictions. Fixes and documentation were expected in mid-May. Surveys were being conducted on the Chajnantor site to ensure that the locations chosen for the antenna bases were structurally suitable.

R. Kurz reported that the AEC antenna mount was being assembled on site and that the carbon fibre elements will be air-freighted to New Mexico in about 2 weeks time.

It was agreed that AUI should delay requesting a fixed price quotation from VertexRSI to allow further discussions between the JAO and the Executives, and a proposal to be presented to the Board in May.

### **3. NAOJ Proposal**

The revised proposal dated April 25 2003 had been received and a preliminary evaluation carried out. The Board noted that the NAOJ had made a serious effort to address the Board's concerns. Nevertheless, the value as assessed by the JAO is considerably less than the NAOJ value.

The Board agreed that the meeting on May 8<sup>th</sup> should concentrate on basic principles regarding infrastructural investment, the key deliverables from NAOJ, and the amount of time to be granted to NAOJ in return for a well defined and specified list of deliverables. NAOJ time in the range 20-23% of the total (which corresponds to 35-33.5% to AUI and ESO and 10% to Chile), was possibly acceptable.

The JAO will therefore prepare a counter-proposal for the ALMA Team which will be discussed at a pre-meeting at 17.00 on 7 May at the hotel.

The Board agreed that R. Dickman should chair the ALMA Negotiating Team.

Negotiating Team members were asked to indicate availability for a meeting in Japan end June/early July.

#### **4. ASAC Front End Specification**

C. Wilson presented this. The Board agreed that the extract from the ASAC report (available only in draft) should be sent to the JAO to be put to the Front End IPT for evaluation. The JAO would report back to the Board.

#### **5. Closed Session: Key Personnel**

P. van der Kruit reported progress with the Key Personnel Search. The Board urged that the process be speeded up, with the goal of having recommendations to the Board in May. *[note after meeting: the Search Committee doubts that this can be done.]*

#### **ACTIONS**

<b>ACTION</b>	<b>DUE DATE</b>	<b>BY</b>
Prepare translations of draft acceptance letters to BN	Immediate	DH & EH
Prepare a requirement specification for outsourcing the network schedule and performance measuring system.	May Board	Management IPT
Prepare proposal relative to RFQ to Vertex.	May Board	PVB/MT
Prepare a counter-proposal to NAOJ	urgent	PVB/MT
Organise for pre-meeting of Negotiating Team on 7 May	urgent	PvdK
Send F/E Specification to JAO for evaluation	immediate	CW/John Richer