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Subject: MMA Coordination Meeting Minutes

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MINUTES OF THE MMA COORDINATION MEETING 10/26/90

1. Reporting: NSF Review of the MMA Proposal

Vern Pankonin to orgainize the review process.

-15 to 20 mail reviews using standard NSF proposal review form and cover letter from Julie Lutz.

- -Site review involving 5-10 reviewers. Each reviewer will write personal review. Site reviewers will not see the written reviews. Site review sometime mid-Feb to mid-March, will concentrate on project management, technical details, and costs (not science!?).
- -Review process complete by mid-April
- -MMA project to be presented to the Astronomy Advisory committee at their May meeting.
- -Astronomy Division hopes to include significant MMA design funds in the FY93 NSF budget without implying a committment to proceed with the project.
- -If all goes well the Astronomy Division would be in a position to seek approval for the project from the National Science Board in late summer or early fall (of 91).
- -In 1992 the Astronomy Division may augment the NRAO budget with a very modest amount of funding which we could use to work on the MMA project. In FY91 there is no such help.
- 2. Management and Budget of the MMA Project

In the period prior to NSF approval of the MMA as a construction project, the NRAO effort on the MMA will be shared by many people organized around a project manager (RLB) and the chairs of the following working groups:

Site (includes configuration)

Antennas -Lamb/Payne/Emerson (*)
Imaging -Cornwell
Electronics -Balister/Kerr (*)
Correlator -Dowd/D'Addario/Romney (*)
Signal Transmission -Freund
Computing (on-line & Analysis) -Hjellming/Emerson/Croes (*)

* Responsibilities to be defined

MMA Scientific Program: Send papers and preprints that bear on the need for the MMA, or on its capabilities, to Al Wootten.

The MMA Newsletter will be issued quarterly in a standard format.

The proceedings of the November 1989 MMA Science Workshop will be printed and distributed in the NRAO Workshop series, HAW editor.

The MMA slide set is finished and available. It should be augmented with viewgraphs of MMA technical descriptions and illustrations (HAW/RLB).

Teleconference schedule: At 1100 ET on alternate Fridays beginning 11 January.

3. MMA Meeting 6,7 January

Goals: (1) Share our plan for activities in the near future with the community; (2) Coordinate our work with the efforts of OVRO, BIMA, SAO, NMA etc to mutual benefit.

Draft Meeting Agenda: Changes

- -Need an introductory talk summarizing the scientific drivers behind the definition of the technical parameters of the MMA.
- -Solicit a talk on correlator design in Japan (Chicada?).
- -Solicit a talk on the design of the IRAM interferometer antennas (Dave Morris?)
- -Reorder the computing talks.

** NEXT MEETING **

Friday, November 7 1100 ET 913-749-9345 ID# A61E

Topics:

- -Working Group Plans (inital review)
- -Newsletter Format (initial review)
- -January meeting agenda (second review)
- -MMA Internal workshop. Using the MMA: Technical Ramifications (initial review).

Let me know of other agenda topics we should discuss.