Minutes of the HAO Instrumentation Advisory Committee Meeting of 1/3/11

Recorded by: S. Tomczyk (chair)
Present were: J. Burkepile, R. Johnson, S. McIntosh, T. Metcalfe, M. Rast, R. Summers, M. Thompson, S. Tomczyk, Q. Wu

The revised HIAC charter was reviewed and accepted by the HIAC.

The ViSP PDR was discussed. Joan and Steve will attend the PDR. Rick and Qian may attend some sessions. HIAC would like to review and approve the ViSP budget prior to HAO’s commitment to it. This will probably happen after the PDR but before the submission of the construction proposal.

Andy Watt has tendered his resignation and will be going back to EOL. HIAC agreed that HAO should rehire a technician at possibly a lower level than Andy (Tech 3). Rick will circulate Andy’s PDQ for comment and revision. The new PDQ will be generated by Rich after the ViSP PDR. Rich will chair a search committee which will include Greg Card, IG members TBD, and possibly Steve with participation by Qian.

The cost to complete for the HiWind project exceeds its budget by approximately $50k. This CTC was generated by Greg and Rich and reviewed by Rick with a consensus that the estimate is accurate. Qian will submit a request to NASA for additional funds to cover the shortfall. If this fails, Qian will submit a request for base funds to the HAO director. HAO administration would like to know the outcome of the NASA request as soon as possible for planning purposes.

Qian intends to propose with LASP for the Compact Optical Doppler Interferometer (CODI) instrument. They are seeking $1M for a phase A study. CODI will cost approx. $25M. If they succeed to Phase A, Qian will get approx $150k for one year to develop the CODI concept, which will require mostly ME support.

Sunrise reflight: Michael K. needs to submit an Advance Notice. Greg and Rich will develop the work plan and cost estimate following the ViSP PDR. The plan will be reviewed by HIAC in approximately 4 weeks.

Steven Tomczyk