

Actions arising from VEP meeting, Oxford 24-25 Jan 2007

Mission

- Eric Chassefiere to approach ESA about setting up international Venus working group
- Peter Grindrod, Colin Wilson to study surface imaging options for “milliprobes” and come up with recommendations based on science goals
- Csaba Ferencz, Michael Balikhin to lead definition of escape payload on orbiter
- Joel Michaud will study baseline mission scenario
- Joel Michaud will study maximum possible balloon-direct-to-earth data rate
- Colin Wilson – provide Venus wind data to Joel Michaud
- Colin Wilson, Sim Barber to define balloon payload data rate
- ~~Olivier Witasse to re-examine small descent probe payload~~
- Essam Heggy to look at feasibility of radar tracking of balloons
- ??? to talk to industry about a study of possible gases for a high balloon

Meetings

- Technical meeting in early Feb
- Next meeting tbc – after expected meeting at ESTEC post-AO – probably a core group of proposal writers (committee?)
- Possible full VEP meeting in Vienna in April.

Paper

- Andrew Ball to email Ingo Mueller-Wodarg re upper atmosphere section
- Olivier Witasse to send KLA descent probe document
- Dimitri Titov to send KLA VEX/VCO info
- Csaba Ferencz to write up orbiter instrumentation
- Jacques Blamont to email KLA his document on the oscillating balloons
- Lars Blomberg to write section on escape