

**DENVER MUSEUM OF NATURE AND SCIENCE
VENUS WINDS PROJECT
MEETING AGENDA**

Date/Time/Location 22 May 2014, 6:00 PM Admin 2

AGENDA ITEMS CARRIED FORWARD

Results of assignments to determine wind speed examples

7 Jul 2004 Marta

8 Jul 2004 Bryan

9 Jul 2004 Michael D. Images centered and transformed to cylindrical projection

10 Jul 2004 Marta

11 Jul 2004 Art Completed

12 Jul 2004 Carlos

13 Jul 2004 Mark Completed

First step in error analysis

Mark will distribute five rectangular (cylindrical projection) images from an unstudied series. We will have everyone pick tracking points and calculate wind velocities. Then we will compare results to understand the variation due to individual technique. This will be the first step in an error analysis of the results.

Sources of errors in velocity determination

The sources of errors in velocity determination were briefly discussed and will be a topic in the future.

New Venus Winds researcher recruitment from current DMNS volunteers

Venus Winds wiki improvements Mark

Postponed.

Mathematics of the rectangular coordinates transformation Mark, Art

Postponed.

Investigate some images on JPL web sites Mark

Postponed.

NEW AGENDA ITEMS SINCE LAST MEETING

Status of Venus Express mission

Venus Landing Site workshop