

DENVER MUSEUM OF NATURE AND SCIENCE
VENUS WINDS PROJECT
MINUTES OF MEETING

Date/Time/Location: 6 August 2015 6:00 PM Exploration Studio 102

ATTENDING

Art	Ashley	Christian	Cristy	Dave	Drew	Dylan
Elizabeth	Emilie	John	Kevin	Nick H.	Nick Z.	Mark
Marta	Mica	Michael D.	Michael L.	Rachel	Ricardo	Terran
Yvonne						

Guests: None

The meeting opened at 6:00 PM at Exploration Studio 102 in the Morgridge Wing. Those **attending** are listed above.

OLD BUSINESS

Wind velocities for analysis of July 4-13, 2004 data Mark

Mark's presentation laid out detailed steps on analyzing 10 consecutive pairs of images in the series 4 July 2004 through 13 July 2004. Those steps are presented in a PowerPoint .pdf file and a compressed .zip file of 10 images that was sent to all analysts on Friday, 7 August 2015. The task is to center each image and to send those ten images to Mark who will then convert each image using a cylindrical projection into a rectangular image. The instructions are presented in greater detail in his e-mail.

Wind velocities for July 12-13 2004 Mark

Mark presented results of an analysis by Elizabeth and Christian who located 10 targets in the July 12-13, 2004 images. Her results demonstrated that average equatorial and low- to mid-latitude East-West velocities were in the range of 25-50 m/sec over ~24 hr.

NEW BUSINESS

Wind velocities for 10 nights in July 2004 Mark

After Mark has distributed projected rectangular images for the nights of July 4-13, 2004 we will determine velocities for each pair.

The next meeting on August 20 will be in Exploration Studio 102 at 6 PM.

Submitted by Arthur C. Tarr, Venus Winds Project Coordinator