



Dawn Archiving Status

Carol Neese
Eric Palmer
Small Bodies Node
PDS MC Face-to-Face
Feb. 4-5, 2015







Miscellaneous

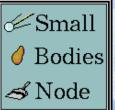
- Developed PDS3to4 Migration Tool
 - Can use PDS3to4 and OLAF to archive PDS 4
 - Supports PDS 1.4
 - Including images
- R&A, especially DAPs, will be producing many small data sets. Mostly simple tables and images
 - This route of migration allows building PDS4 data sets easily
- We invite nodes for a F2F with our software team to share ideas and learn how to use OLAF/PDS3to4
- Ferret Deployed basic search and summary view



Dawn Archiving for Ceres

- Dawn in good shape
 - Coordinate system approved Oct 2015
 - Data was certified in time for DDAP 2015
- Delivery through HAMO expected Feb 2016
- Recalibration of Vesta VIR 3-micron region Feb 2016
- Vesta VIR Global Maps Feb 2016
- FC Ceres HAMO global and quadrangle mosaics Mar/Apr 2016







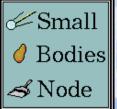
Detailed Status - Ceres

Mission Phase	Cruise	Approach	RC3	Survey	НАМО	LAMO
Framing Camera	Cert - 1A	Cert – 1A	Cert – 1A	Imminent Feb 2016	Imminent Feb 2016	
VIR	Cert – 1B	Cert – 1B	Cert – 1B	Cert – 1A (Vis)	Imminent Feb 2016	
GRaND	Imminent Feb 2016					
Gravity	End of Encounter	End of Encounter				
SPICE	Archived	Archived	Archived	Archived	When submitted	When submitted



Ceres tentative 2016 review schedule

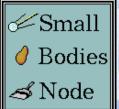
- Through HAMO (our plan)
 - L1A & L1B Jan/Feb 2016
- Through end of mission (our plan)
 - L1A & L1B Aug/Sep 2016
 - Higher level products Oct/Nov 2016
- Vesta higher level products
 - No immediate plans. Most likely delayed until
 Ceres





Detailed Status - Vesta

Level 1A	Level 1B	Level 2/Higher
Archived	Archived	Not submitted yet (except mosaics)
ir hij ed	Archived	Not submitted yet
Arch ved	Certified – minor liens	Archived
Archived	N/A	Archived
Archived		N/A
-	- 66	Archived
	Archived Archived Archived	Archived Archived Archived Archived Archived Certified – minor liens Archived N/A

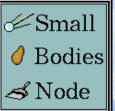




Vesta – Higher Level Products

Higher Level Products	Status	Notes	
Gaskell Shape Model	Not delivered	Reprocessing for Claudia"	
DLR Shape Model	Not delivered		
FC Stray Light	Not delivered	Soon. Data collected a few months ago	
FC Quadrangle Mosaics	sample given	Soon	
Geologic Mapping Quadrangle	Published	Images (jpg) archived in journal	
VIR 3-micron recalibration	Not del ve ed	New calibration post RC3. Expect post-Ceres	
VIR Band Center & Depth	Sample provided	n progress	
VIR Distribution Maps	Some published	No status	







Detailed Status - Mars/Cruise/Cal

Mission Phase	Level 1A	Level 1B	Notes
Framing Camera Mars, Cruise	Certified through Vesta	Certified through Vesta	Stagnant
Framing Camera Calibration	Verta	Certified through Vesta	Minor liens. Ceres calibration files in review.
GRaND – Cruise	Archived through Vesta	N/A	Vesta-Ceres cruise submitted for review.
GRaND – Mars	Archived	Archived	
VIR – Cruise	Liens-resolution	Liens-resolution	Minor liens
VIR – Calibration	N/A	Archived; updated calibration in review	



Thank You

