

**12th MARS CRATER CONSORTIUM MEETING
 SEPTEMBER 29-30, 2009
 RODDY ROOM, SHOEMAKER BUILDING
 US GEOLOGICAL SURVEY, FLAGSTAFF, AZ
 FINAL AGENDA**

Tuesday, Sept. 29, 2008:

8:30 – 9:45 AM	Welcome and Goals of MCC Meeting Introductions, Summaries of Research Projects, Announcements, Recent and Upcoming Meetings	Barlow All
9:45 – 10:45 AM	ISIS Updates and GIS Tools for Crater Research	Hare
10:45 – 11:00 AM	Break	
11:00 – 11:45 AM	Automatic Analysis of Crater Geometries	Bagaria
11:45 – 12 noon	Discussion	
12:00 – 1:30 PM	Lunch	
1:30 – 2:15 PM	Crater Population and Resurfacing at the Martian North Pole	Byrne
2:15 – 3:00 PM	Size Frequency Distributions for Very Small Craters On Mars	Chapman
3:00 – 3:15 PM	Break	
3:15 – 4:00 PM	Comparison of Impact Crater Data in the Original and Revised Versions of the “Catalog of Large Martian Impact Craters”	Barlow
4:00 – 4:45 PM	Progress Towards a New Global Catalog of Martian Craters and Layered Ejecta Properties, Complete to 1.5 km	Robbins
4:45 – 5:00 PM	Discussion	
5:00 PM	Adjourn; Dinner and Drinks	

Optional:

7:00 PM *Nadine Barlow Public Talk, “Searching for Water on Mars”
 Museum of Northern Arizona*

Wednesday, Sept. 30, 2008:

8:30 – 9:15 AM	High Albedo Events Indicate Water Ice in Mars’ Southern Polar Craters	Boom
9:15 – 10:00 AM	Landing Site Selection and Miyamoto Crater, Mars—Why No Hydrothermal Deposits?	Newsom
10:00 – 10:45 AM	Rampart Craters on Ganymede and Europa: Implications For Fluidized Ejecta Emplacement	Boyce
10:45 – 11:00 AM	Break	
11:00 – 12 Noon	General Discussion	All
~12:00 Noon	Adjourn; Lunch	

Optional:

5:00 PM *Ken Herkenhoff Public Talk, “Mars Rovers Six Years After Launch”
 Lowell Observatory*