





## GREETINGS FROM MARS!

### **Opportunity at Santa Maria Crater**

[uahirise.org/ESP\\_021536\\_1780](http://uahirise.org/ESP_021536_1780)

Acquisition date: 1 March 2011

Approximately 273 kilometers above the surface

Opportunity studied this relatively fresh 90 meter diameter crater to better understand how crater excavation occurred during the impact and how it has been modified by weathering and erosion since. Note the surrounding bright blocks and rays of ejecta.