

[Go mobile](#) | [Favorite Examiners](#) | [Meet the Examiners](#)

[Weather for Phoenix](#) | 95° Scattered Clouds



Select your city

Search articles from thousands of Examiners

Search

These Banks Are About to Close ... Is Yours One of Them?

www.MoneyAndMarkets.com Feedback - Ads by Google

- Home
- Entertainment ▾
- Business ▾
- Family & Home ▾
- Life ▾
- News & Politics ▾
- Sports & Recreation ▾

Phoenix ▸ News ▸ Tampa Space Program News Examiner



NASA's LRO Mission Building on History of Success

YOUR AD HERE

August 2, 8:09 AM • Tampa Space Program News Examiner • Jason Rhian

- Comment
- Print
- Email
- RSS
- Subscribe
- Previous
- Next

When NASA was gearing up to land men on the moon during the 1960s, they first sent robotic scouts to check out possible landing sites. These missions were the Surveyor missions. The second manned mission to the moon would see a Lunar Module land a short ways away from one of these probes and astronauts Pete Conrad and Alan Bean take parts of that Surveyor back to earth.



NASA has launched Clementine, Lunar Prospector and more recently the Lunar Reconnaissance Orbiter (LRO) to our nearest celestial neighbor. LRO and its companion Lunar Crater Observation and Sensing Satellite (LCROSS) will check out new landing sites and in the case of LCROSS slam into the moon to throw ejected lunar material into the black sky of space to search for resources for astronauts to use while on the lunar surface.

NASA has launched robotic ambassadors to Mars as well. The twin rovers Spirit and Opportunity have been scouting the Martian surface for over five years now. Mars Odyssey, Mars Reconnaissance Orbiter and Mars Phoenix Lander all have inspected the red planet in ways similar to their lunar-inspecting counterparts have been doing to the moon. This tried-and-true method of sending robots then astronauts has been used since the 1960s and with luck will ensure success for those that venture to Mars.

For more info: <http://www.examiner.com/examiner/x-958-Tampa-Space-Program-News-Examiner-y2009m7d30-NASAs-Ares-Rocket--Tested-and-Ready>

LRO images

Recent Articles

[STS-128 Update](#)



Images from the launch of the LRO/LCROSS mission to the moon.

[View Slideshow »](#)

[Share This](#)

 [Report article](#)



Tuesday, September 1, 2009
The crew of STS-128 has been very busy unloading Discovery's numerous contents from the Leonardo cargo module. Today they have been preparing ...

Media's Space Coverage Sorely Lacking



Tuesday, September 1, 2009
My home computer is currently set to open on the Hughes Net homepage. Recently I read an article about the launch of space shuttle Discovery this ...

[All Articles »](#)

Things to see and do

Today **WED** 02 **THU** 03 **FRI** 04 **SAT** 05 **SUN** 06



Lego® Castle Adventure

01 Sep 2009 - 10 am
Arizona Science Center

[More special event »](#)



My Favorite Monster

Arizona Museum for Youth



Betatakin Tour

Navajo National Monument

[See all Events »](#)

Related Articles:

YOUR AD HERE

[Lifelock blocked from using main feature of their ID theft protection service](#)

[Arizona - in Jimena's path?](#)

[Introducing the Phoenix Astronomical Society](#)

[Valley organization delivers artistic outlet to help foster children](#)

[Phillip Garrido victim speaks to Larry King about Jaycee Dugard case and shares her story part 2](#)

YOUR AD HERE

Building Construction Tampa

Give Us a Call for Metal Building Design and Construction Services.
www.MBErectors.com

2009 Land Rover LR2

Find Out Our Lowest Possible Price on a New 2009 Land Rover LR2!
www.CarPriceSecrets.com

Top 5 Cash Back Cards

Editors Best 2009 Cash Back Cards
Receive 5% Cash Rebate on Spending!
www.CashBackCardReviews.com

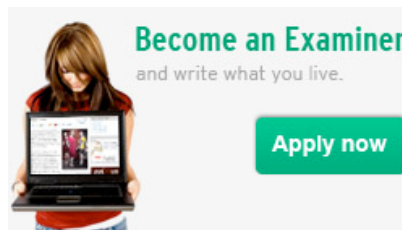


Ads by Google

Add a Comment

Name:

Comments:



Become an Examiner
and write what you live.

[Apply now](#)

100 characters left

SEND

Examiner Articles by Category

- | | | |
|-------------------------------------------|---------------------------------------------|---------------------------------------|
| Arts & Entertainment | Health | Society & Culture |
| Bars & Clubs | Home & Living | Sports |
| Business & Finance | Neighborhoods | Style & Fashion |
| Careers & Workplace | News | Transportation |
| Education & Schools | Pets | Travel |
| Family & Parenting | Politics | View the latest » |
| Fitness & Weight Loss | Recreation | |
| Food & Drink | Relationships | |
| Gadgets & Tech | Religion & Spirituality | |
| Games & Hobbies | Restaurants | |

More from Examiner.com

- [Associated Press](#)
- [Classifieds](#)
- [Events](#)
- [Examiners](#)
- [News By Location](#)
- [News By Topic](#)
- [Press Releases](#)
- [Slideshows](#)
- [Stock Quotes](#)
- [Today In Photos](#)

Examiner.com Links

- [Join our Affiliate Program](#)
- [Blog](#)
- [Examiner in the Press](#)
- [Jobs | Advertise](#)
- [RSS Feeds](#)
- [Terms of Use | Privacy Policy](#)
- [Contact Us](#)
- [Walden Media](#)
- [AEG Worldwide | AEG Live](#)
- [Foundation for a Better Life](#)

Copyright © 2009 Clarity Digital Group LLC d/b/a Examiner.com. All Rights reserved.