

## Ripped from the ROUNDUP

Ripped straight from the pages of old Space News Roundups, here's what happened at JSC on this date:

1 9 6 4

**N**ASA is developing an instrument to detect different colors on the surface of the Moon.

Called a "Moon Blink," the instrument already has proved itself by helping three men detect a red spot, October 27, in the crater Alphonsus near the center of the Moon.

The instrument is helpful in locating spots of color on the Moon by making the spots appear to blink. The blinking effect is caused by rotating colored filters across the light reflected in the mirror of a telescope.

To detect a red spot on the Moon, red and blue filters are rotated across the light causing the spot to blink in and out of the image.

1 9 6 9

**A** fragment of moon rock brought to Earth by the crew of Apollo 11 went on public display Wednesday in the front lobby of Bldg. 1.

The exhibit is the second such official display of returned lunar surface material in the nation; the first public display of moon rock was opened at the Smithsonian Institution in Washington, D.C. last month.

The rock fragment will be changed periodically as geologists in the MSC Lunar Receiving Laboratory conduct experiments on the Apollo 11 rock samples.

1 9 8 9

**C**ommander Don Williams flew *Atlantis* to a smooth space shuttle landing Monday, cutting the STS-34 mission short by two orbits because of anticipated strong winds at Edwards Air Force Base.

Bill Lenoir, NASA associate administrator for space flight, said the most significant aspect of the mission was the launch of Galileo, which if successful will be the first probe to stop and take a close look at one of the outer planets.

The crew of *Atlantis* – Williams, Pilot Mike McCulley and Mission Specialists Ellen Baker, Franklin Chang-Díaz and Shannon Lucid – reported a smooth ride home and was ecstatic about the successful deployment of the Galileo spacecraft.

## Benefits from space on display in NASA semitrailer



By John Ira Petty

**A**mericans will get a closer look at the benefits they receive from the U.S. space program through a new semitrailer exhibit focusing on technology transfer.

Technology from the space program touches all our lives each day. Examples include things now taken for granted – things like common home smoke detectors and cordless tools. More recent technologies just now coming into wider use include a miniature, implantable heart assist device based on space shuttle fuel pumps and protective clothing for a variety of applications based on spacesuit technology.



The semitrailer, owned and operated by JSC, is designed to visit special events throughout the country. Schedule permitting, it also will stop at malls, universities and schools, said Sandy Griffin of JSC's

Technology Transfer and Commercialization Office, who is responsible for scheduling the visits.

This exhibit will show the American people the impact of space-related technology in their daily lives, said Henry L. Davis, JSC's director of technology trans-

fer and commercialization. It also shows the tremendous potential for even greater future benefits for the public from space, he added.

The semitrailer is 53 feet long. The sides expand to increase its width from 8.5 feet to about 16 feet. It is divided into two sections. Each can accommodate 30 people.

The first section, the Technology Hall of Fame, features exhibits on a dozen space program spinoffs. After seeing the exhibits, visitors walk into the Surround-Sound

Theater, where a 10-minute video on the benefits of the space program is shown.

Griffin said the vehicle will visit about six events per month. It will be on the road about 240 days a year. ■

## Inman, Glenn get Secretarial Excellence Awards

**C**heryl A. Inman of the Safety, Reliability, and Quality Assurance Directorate and Martha A. Glenn of the Engineering Directorate each recently received the Marilyn J. Bockting Secretarial Excellence Award in recognition of their exceptional contributions to the effective operation of JSC through professional competence and personal dedication.

Inman was recognized in August for her contributions as the division secretary in the Space Shuttle Division. She manages the division's secretarial activities and has consistently demonstrated exceptional administrative skills, organizational ability, and an outstanding ability to work well under stressful conditions. She has organized her work and time in a manner that has enabled her not only to support the widely varying functions of the office but

to improve the effectiveness and efficiency of the entire office.

Since forming the newly created division in March 1998, Inman has set up

Glenn was recognized in September for her contributions as secretary to the chief, Power Systems Branch, since 1985. She consistently performs her secretarial

and administrative duties in an exemplary manner and is always looking for ways to improve the efficiency of administrative processes to minimize the impact to the engineers that she supports.

Glenn was recently reassigned as a member of the Division's Office Support Team. This team concept is a major change in the normal way of doing business, and Glenn accepted the chal-

lenge to define and implement the support team. Her willingness to assist in the reorganization contributed to the success of this effort. As part of the office support team, she has taken on new responsibilities for the whole division and expanded her knowledge and capabilities. ■



Cheryl A. Inman



Martha A. Glenn

NASA JSC Photo S99-11969 by Bill Stafford

NASA JSC Photo S99-12276 by Bill Stafford

## TICKET WINDOW

### Exchange Store hours

Monday-Friday

Bldg. 3 7 a.m.-4 p.m.

Bldg. 11 9 a.m.-3 p.m.

All tickets are nonrefundable.

Metro tokens and value cards are available.

Franklin Planners now available.

For more information, please call x35350.

### Book Fair

November 16-19

Bldgs. 3 and 11

The following discount tickets are available at the Exchange Stores

General Cinema Theaters	\$5.50
Sony Loew's Theaters	\$5.00
AMC Theaters	\$4.75
Moody Gardens (2 of 6 events) (does not include Aquarium Pyramid)	\$10.75
Moody Gardens (Aquarium only)	\$9.25
Sea World	adult .. \$27.25 child (age 3-11) .. \$18.25
Space Center Houston	adult .. \$10.25 child (age 4-11) .. \$6.50
(JSC civil service employees free.)	
Space Center Houston annual pass	\$18.75
Entertainment Books	\$20.00

### October 2 - November 14

Texas Renaissance Festival .. adult .. \$15 child .. \$6.50

### November 25

Thanksgiving Day Parade reserved seating .. \$16.00

Rockets Tickets available in Bldg. 11

Sweet Water pecans for holiday baking .. \$6.00

Please bring your driver's license to pay by personal check.

**ROUNDUP**  
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Frosch, Yardley cover  
new space technology  
in STS development