



Inside the Star



Photos, pages 3-6

NASA STARS goes live at Marshall

On Monday, the Marshall Center became the third NASA Center to “go live” with the NASA STARS resume management project.

NASA STARS is an automated Staffing And Recruiting System (NASA STARS), which uses state-of-the-art technology that allows Center employees to apply for all job vacancy announcements with a simple click mouse click.

The entire process is faster and easier for employees. Applicants can access NASA job opportunities through the NASAJobs Web site. Vacancy announcements link employees to an on-line

Resume Builder, a Resume Guide and a Quick Apply form for completion and submission.

Because the process is automated, employees can apply faster, receive automatic notification of the receipt of their resume and receive faster, objective and consistent consideration for jobs. With just one resume, applicants can apply for multiple positions at different locations.

For more information, visit the NASAJobs Web site at: www.nasajobs.nasa.gov, or contact any human resources specialist.

NASA administrator names two to key posts

NASA release

NASA Administrator Dan Goldin on Aug. 21 named Glenn Mahone, NASA press secretary and senior adviser, the new acting associate administrator for Public Affairs and appointed David Saleeba director of the newly formed Office of Security Management and Safeguards.

Mahone was first appointed to the administrator’s office in April 2000. As a senior adviser and press secretary, he provided

See New Key Posts on page 2

Kennedy receives Executive Service medal

Center Director Art Stephenson, left, presents Deputy Director Jim Kennedy the rank of Meritorious Executive in the Senior Executive Service. The ranking, awarded by the president, denotes achievement of quality and efficiency in the public service.



Photo by Dennis Olive, NASA/Marshall Space Flight Center

FAMILY FUN DAY

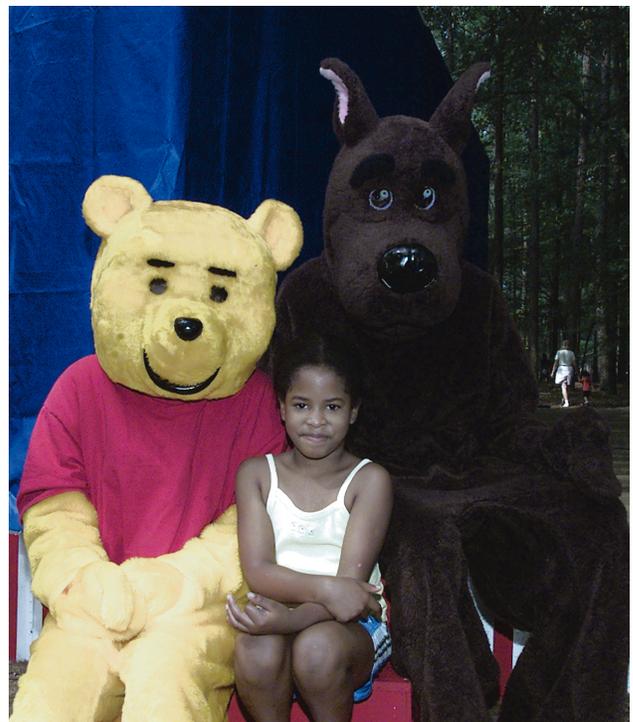


Photo by Terry Leibold, NASA/Marshall Space Flight Center

It's Scooby Doo and Winnie, too

Winnie the Pooh, left, and Scooby Doo, right, entertain children at Saturday's Marshall Family Fun Day. Complete photo coverage begins on page 3.

Program invests in innovative technologies

NASA awards contracts for remote sensing technology

NASA release

NASA awarded funding for 11 new contracts for technology development of innovative Earth Science remote-sensing instruments under its Instrument Incubator Program (IIP).

The objective of the program is to invest in new and innovative technologies that could lead to smaller, less expensive and more efficient flight instruments.

The technologies selected include active and passive techniques for measuring global carbon dioxide, the buildup of which may be a contributor to the global increase in the greenhouse effect. Also selected are instrument technologies for microwave radiometry and advanced radars to measure global precipitation, soil moisture and sea surface salinity, leading to a more accurate understanding of climate change.

In addition, investments will be made in instrument technologies for the measurement of far-infrared thermal

radiation, an emerging science area not previously explored, with the potential to better understand the Earth's radiation balance.

Instrument technologies leading to the potential measurement of tropospheric ozone and other gases from space will be advanced by investments in Fabry-Perot interferometer technologies. Geomagnetic measurements enabled from investments in magnetometer technologies can provide a means to study the structure and dynamics of the Earth's interior, leading to better utilization of natural resources including water and land use and the mitigation of natural hazards such as earthquakes, volcanoes, flooding, sea level change, and severe storms.

NASA received 64 proposals for technology development efforts and was able to select 11 for funding. The total funds made available for these investigations averages nearly \$1 million per year for three years or a total of approximately \$29.5 million.

New key posts

Continued from page 1

advance and on-site communications guidance, coordinating the administrator's appearances for national and local events, often involving the White House, members of Congress and aerospace industry leaders.

"I am delighted Glenn has agreed to accept this important appointment," Goldin said. "His guidance and advice are deeply respected by NASA's senior managers and his new leadership role will be vital to the continued success of our public affairs outreach efforts."

Before joining NASA, Mahone served as a key adviser to the U.S. Equal Employment Opportunity Commission, providing advice on communications strategy and directing the preparation of speeches and other support material for internal and external use. In 1997, he was a commercial sales and marketing manager for ADT Security Services, Baltimore, Md.

Mahone's previous experience also includes work as management consultant to the president and chief executive officer of Stephens Engineering Company Inc., Lanham, Md., and he was a consultant for employment and training for the U.S. Department of Labor, Washington, D.C.

Before coming to Washington, Mahone was director of Information Services and press secretary for the Arkansas Secretary of State and he worked as director of Public Affairs for KHTV-TV, a CBS television network affiliate in Little Rock.

Mahone has a bachelor's degree in Communications from the University of Central Arkansas, Conway, Ark., with a minor in journalism.

Saleeba's principal responsibilities include the oversight and assessment of the agency's physical and information/technology security programs, as well as representing NASA to the external security community, and advising the administrator on all security issues.

"Safety and security are priority issues for NASA," Goldin said. "Saleeba's extensive experience will be an important asset to this agency and I am pleased he has decided to accept this opportunity."

Saleeba brings to NASA nearly 30 years experience in law enforcement and security, including 26 years with the U.S. Secret Service, most recently as special agent in charge and chief of the Secret Service's Headquarters Intelligence Division, Washington, DC.

Past assignments with the Secret Service included tours in Miami, New York, two White House protective assignments and five years as the special agent in charge of the New Mexico District. Saleeba also has led liaison and cooperative projects with local, state and federal law enforcement, three Air Force bases and the Los Alamos and Sandia National Research Laboratories.

His experience includes security operations in all 50 states, 59 foreign countries, and he has testified before Congress on legislative initiatives affecting federal law enforcement and counterintelligence.

In the early 1970's, he served on the Metro-Dade County Police Department in Miami, Fla., as police officer and detective with the department's Organized Crime Bureau.

Saleeba is a 1971 graduate of Pennsylvania State University in University Park, Pa., and lives with his wife, Kathy, in Virginia.



'Let the fun begin'



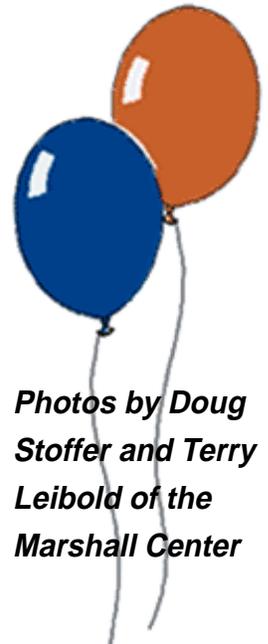
More than 400 children participate in the opening parade.



Center Director Art Stephenson kicks off Family Fun Day



Sno-cones provide one cool treat on a hot summer day. Just ask Marie McElyea, left, and Kadie Morris.



Photos by Doug Stoffer and Terry Leibold of the Marshall Center



Bob Butler displays his custom-built airplane.



The duck pond was one of several midway games for the under-5 set.



Chris Singer, left, and Rob Champion get things started in the dunking booth.



Everybody loves bowling.



Volunteers paint pictures on children's faces.



Live bands make Fun Day music.



Raj Khanajow and his daughter get sticky with cotton candy.



One child “catches some air” on the giant slide.



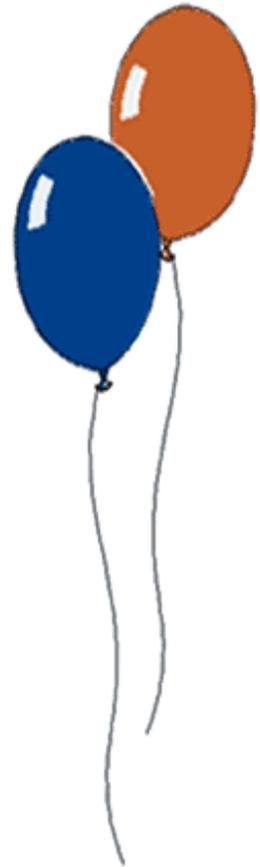
Andrea Ise stands with the botanical butterfly she helped create.



Ticket sellers were busy all day selling tickets to attractions, games and food.



Military static displays of vehicles add a glimpse of what the U.S. Army does at Redstone Arsenal.



Bingo attracts players of all ages.



Classic cars like this 1967 Corvette are ready for inspection.



Katie the Caterpillar delights the younger crowd.



See you next year!

Center Announcements

Upcoming Classes

Imaging telescopes workshop

A workshop on innovative ideas and alternatives to imaging telescopes will be held Sept. 27-28 at the Knight Center, Alabama A&M University, in Huntsville. Seating is limited. The workshop costs \$100. To reserve a seat, call H. John Caulfield at (256) 851-5844 or Daryush Ila at (256) 851-5866, or send an e-mail to: john.Caulfield@cim.aamu.edu or ila@cim.aamu.edu

SLaTS Symposium

The Space Launch and Transportation Systems (SLaTS) Design and Operations book Symposium will be Sept. 5-6 at Technology Hall, room S105, University of Alabama in Huntsville. Cost is \$75; or \$20 for full-time students and retirees. Make checks payable to AIAA AL-MS Section, P.O. box 7208, Huntsville, AL 35807. For more information, call Arloe Mayne at (256) 881-7124.

Listening, coping workshops

Two workshops will be held Sept. 11 in Bldg. 4200, room G-13C. Coping with tough times will be from 8-11 a.m. Improve on-the-job listening and speaking skills will be from noon-3 p.m. Civil servants may register through AdminSTAR.

Clubs and Meetings

Toastmasters International

NASA Lunar Nooners Toastmasters Club meets every Tuesday for lunch at 11:30 a.m. in the Bldg. 4610 cafeteria conference room. Toastmasters can help improve your communication skills, lose the fear of public speaking, and be a better listener. For more information, call Leslie Diggins at 544-0049 or visit the Web at: <http://www.toastmasters.org/>.

Instrumentation Division meets

The Measuring Branch, Telemetry Branch and Radio Frequency Branch meet the first Tuesday of each month at 11 a.m. at the Redstone Golf Club Coffee Shop. For more information, call Tom Escue at (256) 232-1549.

Sports

Fishing tournament results

Darrel Simonds and Bobby Joyce took first place in the MARS Fishing Club tournament Aug. 11 at Guntersville Lake with five fish weighing 10.46 pounds. Simonds also took big fish honors with a 2.85-lb. fish. Tim Smith and Glenn Batchelor caught five fish weighing 9.67 pounds for second place. Joe Glover finished third with three fish weighing 7.52 pounds. The next tournament will be Sept. 15 out of the Decatur River Walk Marina. A pre-tournament meeting will be held at noon Sept. 13 at the Marshall picnic area. Interested parties should call Don McQueen at 544-9073, Charlie Nola at 544-6367, or John Pea at 544-8437.

MARS Golf League

The MARS Golf League is holding a two-person, best ball tournament Sept. 8 at Point Mallard Golf Course in Decatur. Entries are due by Aug. 31. Enter as a twosome or, if a single entry, we will pair you with someone. Costs are \$37 for riding (\$34 if age 62+) or \$25 if walking (\$22 if age 62+) Fees are due at entry and include the \$5 entry fee. The final 4-person scramble golf tournament will be held Sept. 22 at Gunter's Landing in Guntersville. Teams will be formed by the tournament director from the pool of entries. Cost is \$44 due at time of entry, which includes cart and \$5 entry fee.

Tennis tournament

The next MARS tennis tournament will be a closed HI-LO on Sept. 8.

To participate, call Ronda Moyers at 544-6809 or send and e-mail to: ronda.moyers@msfc.nasa.gov.

Bowling league

The MARS Bowling League will begin at 6 p.m. Sept. 4. Marshall employees, retirees, contractors and family members may join. For more information, call Chuck Seal at 544-1120 or Rob Lake at 544-1176.

Job Opportunities

CPP-01-087-GF, AST, Flight Systems Test, GS-861-14, Science Directorate, Space Optics Manufacturing Technology Center, Optical Test Group. Closes Aug. 31.

CPP-01-103-RE, Supv., AST, Technical Management Systems, GS-861-15, Safety and Mission Assurance Office, Independent Assessment and Integration Department. Closes Sept. 4.

CPP-01-094-JB, AST, Aerospace Flight Systems, GS-861-13, Second Generation RLV Program Office. Closes Sept. 6.

CPP-01-102-RE, AST, Technical Management Systems, GS-801-15, Engineering Directorate, Business Management Office. Closes Sept. 7.

Reassignment Bulletin: 01-015-KP, AST, Technical Management, GS-801-13, Science Directorate, Business Management Office. Closes Sept. 5.

Reassignment Bulletin: 01-014-JB, AST, Aerothermodynamics, GS-861-13, Space Transportation Directorate, Subsystem and Component Development Department, Fluid Physics and Dynamics Group. Closes Sept. 10.

Obituary

Chandler, Doris C., 69, of Huntsville, died Aug. 17. She retired from Marshall in 1988 where she worked as an aerospace flight systems for the Apollo and Space Lab programs. She is survived by her husband, William A. Chandler.

Employee Ads

Miscellaneous

- ★ Queen-size headboard and chest of drawers, \$100; queen-size mattress set, \$150. 971-9710
- ★ Harrington & Richardson, Model 48, 16 gauge, single barrel shotgun w/case, \$140. 883-0686
- ★ Two carpet remnants; 94x102, \$15; 103x141, \$25. 881-5642
- ★ Jackson vine, \$7/pot; Siberian iris, \$5/clump; Bougainvillia plant, 3' diameter x 3' tall, \$10, Sears yardcart, \$20. 881-6040
- ★ 1966 Larson runabout, 18', I/O 155HP Buick V-6 engine w/trailer, \$1,000. 256-881-0354
- ★ Medela Pump-in-Style breast pump in brown leather tote. 721-2239
- ★ 76-year old Monarch piano, 4'Hx5'W, mahogany stain, asking \$300. 828-7377
- ★ JB player strat guitar, professional series, perloid pickguard, amber sunburst finish, rosewood fingerboard, \$250. 216-8868
- ★ Gateway 486, 15" color monitor, \$40; Brother IntelliFAX 625 w/4 rolls of paper, \$35. 961-7047
- ★ Antique Duncan-Fyffe sofa, \$225; matching mahogany coffee table, \$75; Bentwood rocking chair, \$50; dresser w/mirror, \$125. 881-8674
- ★ Canoe, Old Town Discovery 158, w/2 paddles, \$600. 881-0533
- ★ SW 3-Volume encyclopedia, \$30; TB dictionary, \$10; AS I-Volume 1312 page encyclopedia, \$20; 11th Edition Merck Index, \$10; 56th Edition CRC, \$10. 722-9483
- ★ 1999 Clayton mobile home, 28'x56', fireplace, glamour bath, 3-BR, 2 bath. 656-8472 or (256) 498-3229
- ★ Electric lift recliner for the elderly or handicapped, used two months, \$575. 256-233-2456
- ★ Weider universal gym, \$300. 489-2567
- ★ Engelhardt M-3 Maestro Junior, 1/4 size double bass w/bow, bag, rosin, \$700. 539-5495
- ★ Nintendo 64 and Gameboy, lots of accessories, \$145 for both; new stunt bike, \$100. 864-2629
- ★ 1989 Bumblebee, 178FD w/88 Evinrude 175XP, jack plates, new tires, garage kept, \$5,200 obo. 233-7898
- ★ Hoover upright vacuum, \$65. 533-5876/837-5167
- ★ Mt. Vernon reproduction tea table w/turreted edge for teacups, mahogany, ball and claw feet, \$950. 882-1097
- ★ Yazoo, 5 HP, 20," self-propelled mower, \$50. 837-5975

- ★ Two tickets to Florida State-UAB game, sixth row, \$25 each. 721-7607
- ★ Large corner TV/VCR cabinet, pine, w/doors and drawer, \$200. (256) 931-0689 after 5 p.m.
- ★ Conn student trombone, \$375 obo. 830-4846
- ★ Twin-size bunk bed with Bunkey mattress, \$49 firm. 881-5397
- ★ 1996 Ultra Supreme 31' Class C motor home w/ slide-out, electric levelers, tag-a-long axle, motor generator, one-owner, 24K miles, \$36,500. 534-7913
- ★ Alabama tickets, 4 each, Southern Miss on 9/15; UTEP on 10/6, \$40 each. 830-4304
- ★ Cherry dining room table w/two leaves and six chairs, \$900. 881-4701
- ★ Delta brand single-lid toolbox for standard pick-up truck, 2-1/2 years old. 734-8461
- ★ Table, 4 chairs, French-country blue and white tile top, white washed, \$150. 430-0450
- ★ SKS unfired, \$225; Mac Quadra 605 system & printer, many extras, \$180 obo. 851-8085

Vehicles

- ★ 1999 Jeep Wrangler Sport, chili pepper red, 5-speed, a/c, tilt, sound bar, black soft top, cloth seats, 8K miles, \$17,500. 489-0106
- ★ 1989 Cadillac Sedan Deville, white/burgundy interior, garaged, \$4,500. 837-5975
- ★ 1994 Chevy Tahoe, 6-cylinder, 4x4, white w/gray cloth upholstery, ps/pb/pl, a/c, am/fm stereo cassette/radio, 113K miles, \$5,600. 881-7967
- ★ 1996 Windstar GL, silver, all-power, dual a/c, am/fm cassette, 100K miles, \$5,900. 883-5472 or 714-2463
- ★ 1991 Chevrolet Lumina, 4-door, automatic, cruise, maroon, new paint, Michelin tires, \$2,500. 420-4355
- ★ 1993 Dodge Grand Caravan SE, one-owner, many new parts, service records available, \$4,600 obo. 895-9520
- ★ 1994 Ford F150, V-8, 5-speed, 118K miles, short-bed, dual tanks, CD, sport stripes, \$5,450. (256) 753-2278
- ★ 1985 Dodge Caravan, 170K miles, \$1,000. 233-4580
- ★ 1994 Camaro, V-6, auto, power locks, fog lights, 70K miles, \$6,495 obo. 233-3407
- ★ 1999 Honda CRV EX, 29K miles, garage kept, black with black/gray interior, CD player, luggage rack, cruise, keyless entry, \$18,500. 353-0370
- ★ 1996 Cadillac Seville SLS, heated leather seats, garage door opener, Bose CD-changer, chrome

- wheels/new Michelins, 98K miles, \$12,900. 851-2929
- ★ 1991 Toyota Celica ST, 4-cyl, 5-speed, a/c, 145K miles, crimson, gray interior, \$3,800. 880-9025
- ★ 2000 Acura Integra, auto, air, cruise, all-power, CD, spoiler, 18K miles, \$16,900. 534-6071
- ★ 1999 Honda Accord LX, green, 2-door, V-6, CD, fog lights, alloy wheels, 39K miles, \$16,900. 536-3390
- ★ 1986 Chrysler Fifth Avenue, low mileage, estate settlement. 796-6271
- ★ 1995 Ford Taurus SE, 116K miles, new tires, white w/brown interior, \$3,500. 256-882-1470
- ★ 1997 Saturn SL, 5-speed, 126K miles, one-owner, gray, 35-38 mpg, \$3,500. 551-0276
- ★ 1992 Lexus LS 400, all options, \$11,900. 883-1860
- ★ 1993 Plymouth Voyager, green/gray interior, 3.0L, auto, 111K miles, \$4,500 obo. 205-772-9867
- ★ 1985 Honda Accord LX, 4-door, 167K miles, well maintained, PB/PD, cruise. 830-6553
- ★ 1998 Nissan Frontier, 4x4, manual, 45K miles, alloy wheels, new tires, \$10,000 obo. (931) 438-7947/(256) 920-4222
- ★ 1996 Chevrolet Silverado truck, SWB, new 350, red, auto with pos.-traction, dual tanks, \$5,750 obo. 431-2650

Free

- ★ Two black Labrador retrievers, 2-1/2 months old. 256-586-4719
- ★ Beagle/Hound mix, black/white spotted, 1-1/2 years, neutered, needs fenced yard or farm. 971-1414

Wanted

- ★ Old metal file cabinet, 4-6 drawer type. 828-6213

Found

- ★ Sunglasses at Family Fun Day. Call 544-4658 to claim/identify
- ★ Personal hand held shaver, Bldg. 4200 area. Call 544-4758 to claim/identify
- ★ Pair reading glasses, parking lot near Bldg. 4241. Call 544-6305 to claim

MARSHALL STAR

Vol. 41/No. 50

Marshall Space Flight Center, Alabama 35812
(256) 544-0030
<http://www1.msfc.nasa.gov>

The Marshall Star is published every Thursday by the Internal Relations and Communications Department at the George C. Marshall Space Flight Center, National Aeronautics and Space Administration. Contributions should be submitted no later than Monday noon to the Marshall Internal Relations and Communications Department (CD40), Bldg. 4200, room 101. Submissions should be written legibly and include the originator's name. Send electronic mail submissions to: intercom@msfc.nasa.gov The Marshall Star does not publish commercial advertising of any kind.

Manager of Internal Relations
and Communications — Robert Champion
Editor — Debra Valine

U.S. Government Printing Office 2001-633-095-20063

PRE-SORT STANDARD
Postage & Fees PAID
NASA
Permit No. G-27