

# MARSHALL STAR

Serving the Marshall Space Flight Center Community

Oct. 17, 2002

## Marshall couple shares cultural heritage and work on NASA space programs

by Tracy McMahan

In 1961, 6-year-old Rick Rodriguez, his little brother Guillermo, and his mother came to America — fleeing Castro’s Cuba and leaving behind his father, a political prisoner.

Three years earlier, 3-year-old Tessa Lucas made a less dramatic journey to America from her native Philippines. She came with her Philippine mother, and her father, a U.S. Marine.

These two voyagers crossed the Atlantic and Pacific from different parts of the world and arrived in America at the dawn of the space age.

Eventually, their love for art and science would bring them together. They would date, get married and come to work at the Marshall Center.

Like many people who grew up in the sixties, both Rodriguez and Lucas both were fascinated by America’s race to the Moon.

“I remember watching Neil Armstrong walk on the Moon with my grandfather and other members of my family,” said



Photo by Doug Stoffer, NASA/Marshall Center

Rick Rodriguez and his wife, Tessa, at the Payload Operations Center at Marshall Center.

Rodriguez. “After escaping the hardships of Cuba where my father was still in prison, the fact that an American was on the Moon was a huge relief.”  
*See Couple on page 6*



## Want to see some good “B-ball?” Wheelchair basketball to offer fast-action play at Marshall

by Jonathan Baggs

Fast-action basketball is coming to the Marshall Center on Friday when two teams from the National Wheelchair Basketball Association square off against each other.

The Nashville Wheelcats will play the North Alabama Wheelers at 10:30 a.m. in Bldg. 4315 and all Marshall employees are invited to attend. The exhibition game is part of Disabilities Awareness Month at Marshall.

The National Wheelchair Basketball Association is comprised of 181 basketball teams in 22 conferences and includes

men’s, women’s, intercollegiate and youth teams throughout the United States and Canada.

Friday’s game is special to Chris Singer, deputy director of the Space Transportation Directorate at Marshall. His brother, Mark Singer, is a member of the Nashville Wheelcats.

Mark Singer, 29, is a paraplegic who suffered waist-down paralysis after a car wreck. He’s been playing basketball for the past three years and currently works for Easter Seals as an operations specialist managing many of the activities – physical

*See Basketball on page 2*

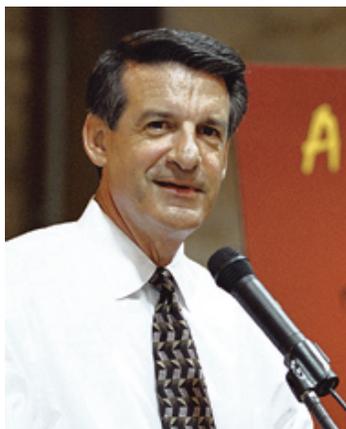
## Giving something back ...

**W**hen I stop and look at all my family and I have in life, I feel so fortunate.

Someone has said, "To whom much is given much is expected." We have, in our community, persons who are struggling to make ends meet, most often because of circumstances beyond their control. Those of us who can give our time and resources to help them are called to do so by every human standard measure we can find.

The Combined Federal Campaign is a great way to give to the community outreach organizations that you believe are making a difference. I encourage you

### Director's Corner



to consider the straightforward means of giving through payroll deduction. Sign up today on "Inside Marshall."

Also, give serious consideration to visiting and/or volunteering to work at one of the charitable organizations during Community Service Days (civil servants are given four hours leave to allow for their participation). You can sign up through "Inside Marshall."

The greatest joy I have experienced in life comes from helping others, and I believe that you know that feeling, too.

— **Art Stephenson**  
**Marshall Center Director**

## Basketball

*Continued from page 1*

therapy, sports, pool and facilities – for the disabled in Nashville. He also enjoys other sports such as sled hockey, water skiing and tennis. Before his injury, he worked at United Parcel Service as a part-time supervisor.

Singer's injury, which occurred during an ice storm in January 1996, made him angry at first. "I did not want to believe the doctor when he told me about the paralysis," he said. "Of course I was shocked and very angry. But I quickly overcame those feelings. I was back working by July. I have to associate that quick turnaround to the support of my family. I couldn't just sit around. I have a saying, 'I might be sitting down, but I'm not sitting still.'"

Singer said the basketball team is an outlet for individuals in wheelchairs. "It brings us around other peers – people we can talk to who understand exactly what we've been through."

But make no mistake; they play serious basketball with three-point shots, a 35-second shot clock and four seconds allowed in the lane. Teams play between 20 and 30 games a season before the national championships are held.

Players must dribble every two times they push their wheelchair. For example, players can dribble once, put the ball in their lap and push two times, take it out and dribble again. Really good players will dribble the ball about three feet in front of them and, with the momentum from their chairs, catch up and dribble again.

There are set plays, strategy, full court presses, and screens also are common. Some teams use more complicated defenses such as a triangle-and-two or a box-in-one play.

What can Marshall employees expect to see at Friday's game?

"A lot of chair contact," Singer said. "Let's hope there are a few fast breaks. People will probably be surprised at the speed of the game."

**"I might be sitting down, but I'm not sitting still."**

— **Mark Singer**

The wheelchair is considered part of the body. If two players collide, it's a foul, which might be considered an incidental foul or, if it affects the play, the referee might call it.

Wheelchair basketball began in Veterans Administration hospitals in 1946 – right after World War II. Some of the veterans were paralyzed and confined to wheelchairs for the rest of their lives. To find a way to channel their energy, they entered sports fields. There was ping-pong, pool, bowling, swimming, volleyball, water polo, softball, touch football and basketball. It was basketball, however, that soon overshadowed the other sports as the most popular.

By 1948, there were six teams, which was the year that a team from Birmingham and one from California received a sponsored tour by plane to play teams across the country. The result of that first tour by the "Birmingham Flying Wheels" was the formation of civilian teams – since up to this point the teams were all sponsored by Veterans Administration hospitals.

The sport has grown into an international sport with teams fielded by the U.S., Canada, England, Israel, Argentina, Germany, Holland, Australia, Belgium, South Korea, Nova Scotia and many other nationalities competing in Gold Cup/World Championship international competition.

The National Wheelchair Basketball Association encourages participation. Many players say the game has changed their perception of what they can do.

"Come out and watch," Singer said. "Just like any sporting event, the players are going to feed off of the crowd. If you've never seen a wheelchair sporting event, let this one be your first – but don't let it be your last."

For more information on the National Wheelchair Basketball Association, go to [www.nwba.org](http://www.nwba.org).

*The writer, employed by ASRI, is the editor of the Marshall Star.*

# Susan Gattis Turner named manager of Flight Demonstrations Office

Marshall news release

**S**usan Gattis Turner has been named manager of the Flight Demonstrations Office at the Marshall Center.

She will play a key role in NASA's Space Launch Initiative — a program to develop and test key technologies for the next-generation reusable launch vehicle, which is managed by Marshall. Earlier this year, she served as deputy manager of Flight Demonstration and Experiments Integration at Marshall.

In her new role, Turner leads a team of scientists and engineers in testing space vehicles in Earth's atmosphere or for space missions.

Turner joined the Marshall Center in 1986, after working for three years as an engineer for the Directed Energy Directorate at the U.S. Army Missile Command at



Turner

Redstone Arsenal. She served as chief of Marshall's Propulsion System Design Branch in 1992, as assistant director of the Propulsion Laboratory in 1997, and as

project manager of the X-37 flight demonstrator project in 1998.

While working at Marshall, Turner led design efforts for the National Launch System and future reusable launch vehicles. She has also worked on the Space Shuttle Solid Rocket Motor, the Inertial Upper Stage propulsion system and the International Space Station.

During her career at the Marshall Center, Turner has received numerous awards for exceptional performance including several Special Service Awards, the Director's Commendation Award and a NASA Group Achievement Award.

"Growing up with the space program in my backyard was a tremendous influence on me becoming an engineer," Turner, a Huntsville native, said. "Being a part of the space program and the growth of my community is very special."

Photo by Emmett Given, NASA/Marshall Center

## Obituaries

**Bishop, Donald A., 78**, of Madison, died July 21.

He retired from the Marshall Center in 1974 where he was a production controller.

He is survived by his wife, Esther C. Bishop.

**Ledbetter, Smith E. "Preacher," 87**, of Guntersville, died Sept. 27.

Burial was in Walker Cemetery with Dr. Spurgeon Hendrick officiating and New Hope Funeral Home directing.

Ledbetter was a U.S. Navy veteran of World War II, a Southern Baptist minister for more than 60 years and worked at the Marshall Center for more than 30 years where he was a construction representative in the Facilities Engineering Department before retiring in 1990.

He is survived by his wife, Elizabeth Jordan Ledbetter; one son, Jerry Nelson Ledbetter of Lacey's Spring; one daughter, Peggy Jean Ledbetter of Guntersville; one brother, Dr. Joe Overton Ledbetter of Austin, Texas; three grandchildren; and six great-grandchildren.

**Soltis, Andrew E., 82**, of Huntsville, died Sept. 15.

Memorial services were held at Berryhill Funeral Home with the Rev. Paul Lombard officiating.

Soltis was a native of Czechoslovakia and lived in the Huntsville for the past 44 years. He retired from the Marshall Center in 1980 where he was an industrial property management specialist. He was a U.S. Navy veteran of World War II and a member of College Park Church of God.



Marshall Imaging Services

### Director's Commendation

Roslin Hicks, left, is presented with a Director's Commendation award by Marshall Center Director Art Stephenson for her outstanding service as special assistant to the director. Hicks recently was assigned to the Systems Management Office in the Systems Engineering Office where she is a sub-team lead for Marshall's Freedom to Manage Task Force.

He is survived by his wife, Mary Adair Soltis; one son, Andrew Soltis Jr., of New York City; one daughter, Marilyn Acton of Birmingham; two brothers, John Soltis of Hazleton, Pa., and Robert Soltis of Mt. Freedom, N.J.; four grandchildren; and five great-grandchildren.

# Safety Day speaker stresses 'succeeding at safety'

by Jonathan Baggs

He's spoken at the White House six times, spoken in 14 countries as well as in all 50 states, and has appeared on several network and cable news shows – all to explain “secrets” that will allow some organizations to be more aware of safety, health and the environment.

Dr. Joseph L. Mancusi, a clinical psychologist and president of the Center for Organizational Excellence in Sterling, Va., will be the keynote speaker for the Marshall Center's Safety Day on Wednesday.

Safety Day begins at 7 a.m. with activities arranged by Marshall's individual organizations. Kick-off will be at 9 a.m. in Bldg. 4200 in Morris Auditorium, with visits by astronauts, Mancusi's talk, safety excellence awards and door prizes. Activities continue from 11 a.m.-1 p.m. in the Bldg. 4200 courtyard with lunch and from 11 a.m.-3 p.m. there will be vendor and organization displays in the Bldg. 4200 and Bldg. 4203 lobbies. Buses will be provided to the various events.

This year's theme is “Working Together for a Safe and Healthy Work Environment.”

Mancusi's speech from 9:30-10:30 a.m. will focus on why some people and organizations always succeed at safety. He

says companies that lead in safety also lead in productivity, and in almost all other areas of achievement. He teaches in a fun, informative way, practical ideas on how to succeed in all aspects of our lives and how to protect our selves, our families, our teams and our planet.



Mancusi

Courtesy photo

Mancusi also will give two workshops. “Emotional Intelligence: Why IQ Is Only 20 Percent Of Success In Safety, Health And Life,” will be from 1-1:45 p.m. in Morris Auditorium. Mancusi says when only “the best and the brightest” are hired, we miss out on the other 80 percent that make people truly successful. He will look at the five most important factors that

make people effective. Optimism, hope and happiness may be more important than scores on an Scholastic Aptitude Test, he says. According to Mancusi, “emotionally intelligent” people know the importance of balance at work, home and in life. They are safer, understand themselves and others, plan appropriately and problem-solve well.

The other workshop, “Are You Dying To Do A Good Job? How You Can Avoid And Control Killer Stress,” will be from 2-2:45 p.m. in Morris Auditorium.

As a clinical psychologist, Mancusi spent years working in medical wards with dying heart, lung, and spinal cord-injured and cancer patients. He realized many suffered from killing stress that reduced their immune system, increased their blood pressure and provoked heart attacks. Stress led them to smoke, have accidents, abuse alcohol and drugs and engage in poor health practices.

If someone is in a boring job with few chances to make decisions, Mancusi says they have a 50-percent chance of dying sooner than someone who enjoys their work. He will offer tips on what employees can do to relieve and handle stress on the job and at home.

*The writer, employed by ASRI, is the editor of the Marshall Star.*

## Buses to provide transportation to Safety Day activities Wednesday

Buses will provide transportation from the following locations to Safety Day activities beginning at 8:30 a.m. Wednesday.

### Stop No. 1

- Bldg. 4705, south side
- Bldg. 4708, northwest
- Bldg. 4707, north side

### Stop No. 2

- Bldg. 4755, main

### Stop No. 3

- Bldg. 4487, main south side

### Stop No. 4

- Bldg. 4610, main north side
- Bldg. 4612, main west side

### Stop No. 5

- Bldg. 4487, north side, off-site

parking

- Bldg. 4250, east side

### Stop No. 6

- Bldg. 4481, parking lot entrance

- Bldg. 4493, parking lot entrance

entrance

- Bldg. 4471, east end

### Stop No. 7

- Bldg. 4663, main
- Bldg. 4650, east side
- Bldg. 4666, main north side
- BAC 49 parking entrance

## Safety Day event schedule

- 7-9 a.m., Activities as arranged by employee organizations.
- 7 a.m.-3 p.m., Marshall Center Safety, Health & Environmental orientation video on Marshall Television shown hourly throughout the day.
- 9-9:30 a.m. Safety Day kickoff, Bldg. 4200, Morris Auditorium.
- 9:30-10:30 a.m., keynote speaker Dr. Joseph Mancusi, Bldg. 4200, Morris Auditorium.
- 10:30-10:50 a.m., Safety Excellence Awards, Bldg. 4200, Morris Auditorium.
- 10:50-11 a.m., Door prizes, Bldg. 4200, Morris Auditorium.
- 11 a.m.-1 p.m., Lunch, Chick-fil-A pre-purchased meal, Bldg. 4200, courtyard. Soulz 4 the Kingdom performs from 11 a.m.-noon; Kim Jones performs on piano from noon-12:30 p.m.; and Sharon Hancock sings from 12:30-1 p.m.
- 11 a.m.-3 p.m., Safety, Health & Environmental Fair, Bldg. 4200 and Bldg. 4203 lobbies.
- 1-3 p.m., Activities as arranged by employee organizations.

# Hispanic Youth Conference first for Alabama students

Marshall news release

**M**ore than 160 students from Alabama high schools participated in the first statewide Latin American Youth Conference on Oct. 11-12 in Huntsville.

The event was co-sponsored by the Marshall Center and the Alabama Hispanic Association -- both in Huntsville, the Hispanic Outreach/Latinos Adelante in Madison and Morgan counties, and Stillman College in Tuscaloosa.

Organizers hope the conference motivates the state's Hispanic high school students to continue their education. Goals also

included creating mentoring opportunities, fostering pride in their Latino culture and history, and encouraging the pursuit of higher education.

High schools selected as many as three Hispanic students each to attend the conference, which included meeting Marshall Director Art Stephenson, NASA scientists and engineers, elected state leaders, business professionals and a member of the astronaut corps. There also were tours of the U.S. Space & Rocket Center and workshops to help develop self-esteem, Hispanic heritage and college and job preparation skills.



Irma Tuder, president and chief executive officer of Analytical Services Inc. in Huntsville, encourages students to fill out scholarship applications.



NASA Astronaut Corps member Fernando Caldeiro jokes with some of the students at the Latin American Youth Conference.

Photos by Emmett Given, NASA/Marshall Center



Latin American Youth Conference students portray "Daughters of America" in native costumes.



Bruce Pieper, center, of Calhoun Community College, role plays with conference students to illustrate time and money management business practices.

# Couple

*Continued from page 1*

Moon seemed both incredible and promising.”

Rodriguez kept tabs on America’s space race from his home in Durham, N.C., where his mother, Silvia Carballo taught Spanish at North Carolina Central University.

Lucas studied space at schools on North Carolina’s coast — first in Jacksonville, where her father, Capt. Harry A. Lucas was stationed at nearby Camp LeJeune and later in Swansboro, a small beachside town.

“The whole country was gripped by the journey to the Moon,” said Lucas. “North Carolina elementary schools used the space program to teach us science.”

Rodriguez and Lucas finally crossed paths as high school seniors in 1972. They met at a lecture on the connection between art and science. They discovered they had a lot in common, including a love for theater, music and science — and a shared Spanish heritage.

“The Spanish colonized the Philippines, and my mother’s maiden name, Alviar, is Spanish,” said Lucas. “So even though people think of the Philippines as an Asian-Pacific country, the culture has many Spanish influences.”

Rodriguez and Lucas got to know each other better while Lucas was studying sociology at the University of North Carolina in Chapel Hill and Rodriguez was majoring in aerospace engineering at nearby North Carolina State University in Raleigh.

Space first came into their lives when Rodriguez joined the Marshall Center as a cooperative education student in 1976.

“I loved model airplanes and rockets,” said Rodriguez. “I wanted to design and build airplanes, but the airplane industry was really slow at the time. I didn’t even know there was a NASA space center in Alabama, but when I saw the position at the Marshall Space Flight Center, I thought, ‘It’s rockets, its flying,’ so I applied.”

Instead of building rockets, Rodriguez worked with the people who fly in them. He helped design and build software and facilities for the Marshall Center’s Operations Division, which specialized in training astronauts for space missions. He served as a diver in a 40-foot deep-water tank at Marshall used to train astronauts for space walks.

“I loved helping astronauts prepare for missions,” Rodriguez said. “It was just a step away from being in space.”

In 1978, Rodriguez and Lucas married and moved to Huntsville. Rodriguez’s love for space was contagious.

Lucas, who had earned a bachelor’s degree in sociology, went back to school to study computer science so that she could play a role in the high-tech research going on in Huntsville.

Meanwhile, Rodriguez embarked on the first steps of his 17-year career supporting NASA’s space missions. Working as a NASA contractor, he helped design and outfit the Payload Crew Training Complex at the Marshall Center. Inside this facility,

Rodriguez trained space crews to perform science experiments in Spacelab - a research laboratory that made numerous trips into space in the Shuttle’s payload bay in the 1980s and ’90s.

In 1995, Rodriguez became one of a select group of people who talk to astronauts in space. As an alternate payload specialist for the Astro-2 astronomy mission flown on the Space Shuttle STS-67 mission, he conversed with crew members as they operated an ultraviolet telescope located in the Shuttle’s payload bay. For another important NASA science mission, Rodriguez helped teach astronaut John Glenn how to perform experiments during his historic return to space on the STS-95 flight in November 1998.

But one of Rodriguez’s most exhilarating personal experiences was watching a Space Shuttle launch with his father, Guillermo Rodriguez, who finally was released from a Cuban prison and moved to the United States in 1979.

“Coming out of Cuba was like coming out of a time warp for my dad,” Rodriguez said. “My dad was a carpenter who built boats. So the Space Shuttle was truly an amazing ship to him.”

**“I loved helping astronauts prepare for missions. It was just a step away from being in space.”**

— **Rick Rodriguez**

In his current position as a Shuttle Operations Coordinator supporting Marshall’s Flight Projects Directorate, Rodriguez writes procedures and trains crew members who transfer science experiments and equipment from the Space Shuttle to the International Space Station. When a Shuttle is docked with the Space Station, he works on console in the NASA’s Payload Operations Center monitoring the payloads as they are moved and answering questions from the crew.

In 1990, Lucas began her career supporting NASA’s missions when she joined the staff of Teledyne Brown Engineering - the Huntsville aerospace company that now also employs Rodriguez. A year later, she graduated from the University of Alabama in Huntsville with a degree in management information systems.

“As a programmer, you are never supposed to fall in love with the data,” Lucas said. “You are supposed to focus on organizing and structuring information efficiently. While I do love the mathematical and problem-solving nature of my job, I must confess, I’m in love with the data. It’s Buck-Rogers-in-the-21st-century data. It’s like living the science fiction stories that I love.”

This year, Rodriguez and Lucas celebrated their 25th wedding anniversary, and their careers with NASA helping others flying on the International Space Station and designing rocket ships that will take the next generation farther and faster than today.

*The writer, employed by ASRI, supports the Media Relations Department.*

## **Job announcement**

**MS03D0005**, AST, Flight Systems Design, GS-861-14. Engineering Directorate, Avionics Department, Simulation Group. Closes Oct. 21.

# Center Announcements

## 'Banana spilt' farewell for Jim Kennedy set for Oct. 25

A "banana split" farewell for Marshall Deputy Director Jim Kennedy is from 2-4 p.m. Oct. 25 in the lobby of Bldg. 4200. Tickets are \$3 and are available from administrative officers or from Sandy Such at 544-1928 through Wednesday. Kennedy is leaving Marshall to become deputy director at Kennedy Space Center, Fla.

## Travel Manager system open

The Travel Manager system is now open. The new URL is <https://ifmptm.ifmp.nasa.gov/prod>. If you have problems with your Travel Manager password/signature pin, call the Help Desk at 544-4357, option "0." For more on the enhancements to the new system, go to "Inside Marshall."

## Flu shots available Oct. 24 and Oct. 29

The Marshall Medical Center will offer flu shots for civil service and contractor personnel from noon-3 p.m. Oct. 24 in Bldg. 4200, Room G13D and from noon-3 p.m. Oct. 29 in Bldg. 4610, Room 1054. Marshall team members wanting a flu shot should wear short sleeves.

## Shuttle Buddies to meet

The Shuttle Buddies will meet at 9 a.m. Oct. 28 at Mullins Restaurant on Andrew Jackson Way in Huntsville. For more information, call Deemer Self at 881-7757.

## IAAP meeting Tuesday

The International Association of Administrative Professionals will hold its monthly meeting from noon-1 p.m. Tuesday at 301 Sparkman Drive, Von Braun Hall, Room M-50, on the University of Alabama in Huntsville campus. Lunch begins at 11:30 a.m. and reservations can be made by e-mailing Paulette Bell at [bellp@email.uah.edu](mailto:bellp@email.uah.edu). For more information, call Lisa Messer at ext. 5-7805.

## Disposal Operations sale set Oct. 29

An auction sale of about 100 lots of computer and test equipment, furniture and machinery will be at 9 a.m. Oct. 29. A preview is from 9 a.m.-3 p.m. Oct. 28 and on the morning of the auction from 7:30-8:45. The Marshall Center's Disposal Operations is conducting the auction at Intergraph Bldg. 21, Dunlop Blvd., Huntsville. For more information, call 544-4667, 544-1774 or go to [www.gsaauctions.gov](http://www.gsaauctions.gov).

## Marshall pre-retirement seminar is Oct. 29-31

The 2002 Marshall Center Pre-Retirement Planning Seminar is Oct. 29-31 in Bldg. 4200, Morris Auditorium beginning at 8:30 a.m. each day. All Marshall employees and their spouses are welcome. For more information, call Edwina Bressette at 544-8115.

## Higher Education mentor/adviser volunteers needed

The Higher Education Team from the Education Programs Department is seeking mentors and advisers to work with students in engineering, mathematics, computer science or physical and life science. Workshops will be held to explain how Marshall employees can participate and to give an overview of various higher education programs. Workshops are scheduled from 9-10 a.m. and 2:45-3:45 p.m. Oct. 30, and from 9-10 a.m. and 1:30-2:30 p.m. Oct. 31, in Bldg. 4200, Room 211. To register, go to <http://ntf-2.msfc.nasa.gov/cd60workshop.nsf/> or call Julie Mills at 544-5489.

## LabVIEW User Group meeting Oct. 24

The Redstone LabVIEW User Group will meet from 11:30 a.m.-1 p.m. Oct. 24, Bldg. 4203, Room 3002. The meeting is free and open to all civil service and onsite contractor personnel. To register, e-mail [derek.mayer@msfc.nasa.gov](mailto:derek.mayer@msfc.nasa.gov) by Wednesday.

## Genealogical society meeting Monday

The Huntsville Genealogical Society will meet at 7 p.m. Monday in the Huntsville-Madison County Public Library auditorium in Huntsville. Speaker Larry Strom will discuss Macintosh hardware and software. The meeting is free and open to the public.

## Dial 4-4PAY for payroll assistance

Marshall employees can now receive payroll assistance by dialing 4-4PAY. Questions on WebTADS, pay and leave will be answered. Employees also can e-mail questions to [payroll\\_office@msfc.nasa.gov](mailto:payroll_office@msfc.nasa.gov) or type "Payroll" in the "To" field of their e-mail application.

## NATA-RTO lecture series set

Ames Research Center is hosting a NATO-RTO lecture series Oct. 29-30 in Palo Alto, Calif., on "Applications, Concepts and Technologies for Future Tactical Unmanned Air Vehicles." Those planning to attend must be from a NATO country and pre-registration is required by Friday. For more information, e-mail [mredmond@mail.arc.nasa.gov](mailto:mredmond@mail.arc.nasa.gov) or register at <http://www.nas.nasa.gov/nato-uav>.

## ASEM meeting is Nov. 1

The Tennessee Valley Section of the American Society for Engineering Management will meet at 5:30 p.m. Nov. 1 at the Fogcutter restaurant at 3805 University Drive in Huntsville. Alex Hardy, director of Cummings Research Park, will speak at 7 p.m. Cost is \$20. E-mail [ken.sullivan@rdec.redstone.army.mil](mailto:ken.sullivan@rdec.redstone.army.mil) to attend.

## Blood Drive is Friday

The American Red Cross blood drive will be Friday from 8 a.m.-1:30 p.m. at the Wellness Center, Bldg. 4315. All blood types are needed. Donors receive a certificate for a free pizza and a free sandwich. Recently having a flu shot will not disqualify a donor. For more information, call 544-7561.

# Employee Ads

## Miscellaneous

- ★ HO steam engine. AHM by Rivarossi. 0-8-0 Indiana Harbor Belt. Orig. box/insert. \$55. 306-0700
- ★ Glass top stove, \$250; double recliner couch, \$100; electric adjustable bed w/ mattress, \$100. 651-8224
- ★ Software, Quicken Basic 2002, \$6; Dorm refrigerator, \$30. 683-7683/837/0625
- ★ Light wood grain entertainment center, 7'x7', w/doors, sliding shelves, overhead lighting, \$50. 895-6863
- ★ Desk, metal, x-gov't, white 3'x6' top, 6 drawers, \$15. 971-0499
- ★ Two tickets to Huntsville Symphony Orchestra, October 19, Row U, \$20 each. 882-6124
- ★ 1997 Fender Telecaster, made in Mexico, Rio Grande Humbucking pickups, \$400. 882-5199
- ★ Bedroom suite: queen bed, dresser w/ mirror, nightstand, cherry finish, mattress/springs, green recliner, \$1,500. 256-883-9292
- ★ Sony Playstation, two consoles, one controller, original A/V cable, S-video cable, power cord, \$125. 881-6016
- ★ Computer monitor, 17", 15" diagonal viewing area, low mileage, NEC brand, \$20. 533-6473 evenings
- ★ Salvaged beadboard for old house renovation 3.25" wide, 0.5" thick, random lengths, large quantity. 534-4968
- ★ Challenger Bass boat, 15', 85HP Evenrude, \$2,000; Bouyancy compensator, black w/blue trim, small, \$50. 351-6066
- ★ Labrador, female, chocolate, 18 months old, good with kids, shots, \$50. 325-6000
- ★ Bunkbed, hand crafted w/mattresses, can be used as twin beds, four large drawers, \$125. 536-8925
- ★ Golf clubs, Ram Accubar 1, 3, 5 woods w/covers, right handed, \$20. 536-8951
- ★ Royal blue metal bunkbed, full bottom/twin top, includes mattresses, \$175 obo. 837-2162

- ★ Bedroom suite, chest, mirror, two end tables, queen bed, Oak w/pecan finish, \$1,200 firm. 256-586-7424
- ★ Uniden Sportcat SC-150 scanner, two headsets plus Y-splitter, AC adapter/charger, \$100. 721-3945
- ★ Trek 1400 bicycle, 56cm, aluminum body, Shimano 105, \$300; Inferno paint ball gun, \$100. 885-3767
- ★ 1979 Airstream trailer; Maytag electric dryer, white; Econ-House Troy-Bilt tiller, electric start. 881-6040
- ★ Nordic Track Pro skier, new in box, \$200; Freedom treadmill, 10-speed, 10-incline levels, \$300. 776-3424
- ★ Oak finish serving cart, \$60; jewelry armoire, oak finish, \$75. 858-6746
- ★ Bose 901 speakers, stands, pre-am, \$975 obo. 922-1424
- ★ Scottish Terrier puppies, black, AKC Reg., wormed & first shots, \$300 and up. 256-586-7246
- ★ Saddle, Collegiate senior event, all purpose, and Crosby close contact jumping saddle, \$350 each. 881-5088
- ★ Pioneer laser disk player w/61 laser disk movies, \$300. 653-4240
- ★ White toddler bed with mattress and bedding, \$45. 461-1680
- ★ Bunk bed, \$100; glass coffee and end table, \$100; Nordi track ski machine, \$100. 830-5663
- ★ Canon T50 35mm camera, auto flash, 35-70mm zoom, 50 mm single lenses, \$50. 533-4824

## Vehicles

- ★ 1998 Nissan Altima GXE, 5-speed, sunroof, spoiler, CD player, 69K miles, \$8,300. 882-1779
- ★ 1962 Cadillac Sedan de Ville, hardtop, white w/white/black interior, not running, \$900. 256-773-0109
- ★ 1966 Plymouth Valiant Classic, automatic transmission, new engine, brakes, upholstery 1995, \$1,300 obo. 256-498-3672
- ★ 1994 Jeep Grand Cherokee Limited, fully loaded, V8, one-owner, towing pkg., \$8,000 obo. 971-1511

- ★ 1998 Ford Taurus SE, power windows/locks, dark green, 94K miles, \$5,500. 772-6769
- ★ 1994 Ford F150, 93K miles, well-maintained, some extras, champagne color, \$5,000 firm. 256-753-0020
- ★ 1977 GMC 4x4, shortbed, stepside, rebuilt 350 and auto transmission, \$2,650 obo. 683-9364
- ★ 1992 Honda Accord LX, 2-door, \$1,500. 316-1880
- ★ 1993 Lexus GS300, 12 disk CD, maroon/tan, 144K miles, \$9,500 obo. 837-2162/508-1814
- ★ 1996 Mercury Villager GS van, all-power, dual a/c, 69K miles, one-owner, w/records, \$7,950. 881-0621
- ★ 1993 Silverado Z71 Clubcab, 4x4, utility/tow package, all-power, \$9,000 obo. 256-586-7297/1v. msg.
- ★ 1997 Jeep Wrangler Sport, 6 cyl., 5-speed, 4x4, 79K miles, a/c, dark green/tan soft-top, \$10,300. 882-7350
- ★ 1999 Saturn, 35K miles, SL2, 4-door, 5-speed, \$8,000. 828-4896/1v. msg.
- ★ 1983 Chevy pickup, LWB, auto, V8, 53K actual miles, \$2,450 obo. 508-9390
- ★ 1996 Mazda Millenia, champagne, all-power, moonroof, Alpine CD changer, 83K miles, \$7,500. 880-9025

## Wanted

- ★ "This New Ocean..." Project Mercury History, NASA SP-4201, hard cover, good condition. 922-1424
- ★ Bunn coffee maker for office. 883-2757
- ★ Carpooler(s), West Limestone County to Bldg. 4200 area, "first Friday shift." 7 a.m.-4:30 p.m., non-smokers. 256-614-0044
- ★ Used Clavinova, electronic piano. 881-3942
- ★ Two-six tickets for Auburn vs. LSU for Oct. 26. 729-8397

## Found

- ★ Small pocket knife in taxi. Call 544-2460 to claim/identify

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