

C o m m u n i t y N e w s

SHARP apprentices spending their summer at JSC are, from left, front: James Scott, Irene Chow, James Yelich; middle: Claudia Martinez, Guadalupe Rodriguez, Ezdehar Husein, Lam Nguyen; back: Rory Mallard, Grace Lee, Anjoli Avionn, William Cunningham, Stephen Jackson, Shelonda Hughes, Sarah Solis.

SHARP '99 students move toward a brighter future

By Cindy Manzano

The Summer High School Apprenticeship Research Program is well under way. Its 14 talented high school seniors are eager to ascertain all that NASA has to offer.

The program, now in its 19th year, is designed for students who have demonstrated an aptitude for and an interest in science and engineering careers. SHARP's main goal is to use NASA's inspiring mission, its unique facilities and its diverse and specialized workforce to provide enrichment experiences, and opportunities designed to expand students' career horizons and inspire excellence in formal education and lifelong learning. Carolyn Krumrey, a mentor for one of the SHARP apprentices, comments, "SHARP is a terrific way to allow students to gain work

experience in a technical area, while assisting NASA in performing our tasks for space flight. SHARP truly provides a step toward a brighter future for the students and NASA."

Each apprentice is assigned to a mentor in various branches throughout the center. Together the mentor and apprentice decide on a suitable project. The apprentice then spends the next eight weeks researching in a hands-on environment to prepare for his or her final technical presentation.

"We are actually working and contributing to the NASA space program," said apprentice Irene Chow, who is mentored by Eric Chan in the Crew and Thermal Systems Division. James Scott, who is working under Mark Hammerschmidt in the Guidance and Navigation, and Control Design and Analysis Branch, says,

"My mentor has done a great job at making me feel like I am actually making a difference and that my project truly matters." William Cunningham, who works in Crew and Thermal Systems Division and is mentored by Kevin Templin commented, "This program is so great because we have a chance to use what we learned in school."

Other SHARP apprentices include Anjoli Avionn in Crew and Thermal Systems Division; Shelonda Hughes, Grace Lee, Rory Mallard, Guadalupe Rodriguez and James Yelich in Manufacturing, Materials, and Process Technology Division; Ezdehar Husein in Energy Systems Division; Stephen Jackson in Automation, Robotics, and Simulation Division; Claudia Martinez in Biomedical Hardware Development and Engineering Office; Sarah Solis in the Systems Integration Office; and Lam Nguyen in the Aerospace and Flight Mechanics Division. ■

Volunteers to begin training sessions for Open House

Preparations continue as JSC runs toward the "Pathway to the Future" during its annual Open House from 9 a.m. to 5:30 p.m., Saturday, August 28.

To pull off this mammoth event, more than 250 volunteers will be needed. Training sessions have been scheduled for multiple times to ensure that everyone can attend. Training sessions will last approximately 1.5-2.0 hours. The following times have been established in the Bldg. 30 auditorium:

10 a.m. Friday, August 13
10 a.m. and 2 p.m. Monday, August 16
2 p.m. Tuesday, August 17
10 a.m. and 2 p.m. Wednesday, August 18
2 p.m. Thursday, August 19

Volunteers staff information booths, act as rovers, assist visitors with directions, staff the lost child center, or help keep the cafeterias clean during peak times. If you have not signed up, do it now. There is a special need for bilingual volunteers and individuals willing to work afternoon time slots.

The easiest way to sign up is by pointing your browser to <http://www4.jsc.nasa.gov/openhouse/Databases/> and selecting the time and position you would



like to work. For additional information contact one of the following volunteer coordinators: Jason Kruska at x36988, C.C. de la Garza at x31033 or Judith Stovall at x37735.

For additional information on this year's Open House event, visit the external Open House Web site at <http://openhouse.jsc.nasa.gov/> or call the information hotline at (281) 244-5312.

JSC Open House 1999 Photo Contest Rules

- Theme: Capture an image that best portrays the Johnson Space Center.
- The photo may be no larger than 8 in. by 10 in. and must be mounted on an 11 in. by 14 in. mount board. No framed images will be accepted. Images may be any shape, but must be mounted on the above-mentioned board.
- Photos may be black and white or color and may depict any subject best representing the Johnson Space Center. No electronically altered images accepted.
- Prizes will be awarded for First, Second, and Third Place and Best of Show. Prizes to be announced.
- Judges will be from the NASA Photo Lab, Graphics and management team.
- All photos received will be displayed at the Open House, August 28, in Bldg. 9. Winning photos will be featured in the *Roundup*.
- Photos must be received by noon August 13, at Bldg. 227, conference room.
- For more information contact Vicki Cantrell, Mail Code GP47, (281) 483-4047 or Mark Sowa, Mail Code GP45, (281) 483-2313. Judging will occur in August, prior to Open House.
- You may pick up your photo directly after the Open House festivities on August 31, Bldg. 227 by 2 p.m. Prizes may be picked up at that time with presentation of NASA-issued badge.
- Provide a permanently affixed label on the back of your photo mount with the following information: name, site, phone number, mail code. Do not bend or fold your photo. Provide a separate mount for each entry with a label attached to each.
- The contest is open to all JSC civil service and contractor employees including the Sonny Carter Training Facility and Ellington, and those employees located off-site who directly support operations at JSC. This contest is not open to family members of the referenced employees.
- The Open House Committee reserves the right to remove from competition any photo of a questionable nature as determined by the Open House Committee.