

NASA Quickens Pace on Space Station

Despite safety concerns, the space agency will send up more shuttle missions to finish the station by 2006.

The Associated Press

CAPE CANAVERAL, Fla. — NASA has long yearned for the day when it could start sending space shuttles up in quick succession to the international space station.

"One of these days," shuttle program manager Ron Dittemore kept saying, "the dike is going to break, the dam is

going to burst."

Well, D-day is finally here.

Safety is the main concern as NASA gets set to boost its space shuttle flight rate in order to furnish and finish a space station that's more than two years behind schedule. The surge begins Friday with the scheduled launch of Atlantis.

Just last week, the General Accounting Office warned that a dwindling and aging shuttle work force could jeopardize flight safety as the pace picks up. An independent team commissioned by NASA offered an even grimmer assessment last spring, saying cut-backs had eroded safety procedures and

put undue stress on the remaining workers.

In response, NASA and its prime shuttle contractor, United Space Alliance, have hired a few hundred more people, including experienced veterans.

The space agency also is modernizing the shuttle to make it safer.

"We're starting to embark on a set of activities that is probably as complex as anything that we've ever done in the space business, including landing on the moon," Dittemore says. "We have tens of flights, assembly flights, tens of spacewalks and these are all related."

Atlantis will carry a load of space sta-

tion supplies on this week's mission. A U.S.-Russian crew of seven will unpack the shuttle and a cargo ship that's already waiting for them, and hook up equipment both inside and outside the outpost orbiting 230 miles high.

Discovery will follow in October with the first major truss that will extend beyond the modules already in place to carry electronics and communications equipment. Then Endeavour is to arrive in November with the U.S. power supply and Atlantis again in January with Destiny, America's lab module.

And so it will go, mission after mission, until the station is completed in 2006.

Library to Access Electronic Books

By ALEX KAPLAN
Assistant State & National Editor

State officials recently signed a new agreement that will give UNC students the ability to access thousands of books via the Internet.

State library officials signed a \$280,000 contract last week with a Colorado-based company called Netlibrary that will provide access to 10,000 electronic books.

The books will be made available to all N.C. Live Libraries, which includes all of the public and university libraries in the state.

Brian Bell, spokesman for Netlibrary, said the company has deals with more than 350 publishers to reprint their books online.

"We create digital versions of published books," Bell said.

He also said most of the books the company provides were for research purposes.

"We see that the demand is greatest for academic and scholarly books," Bell said.

The books that will appear online are not currently available to all members of N.C. Live, said Julie Nye, the state library's interim chief of library development.

But Nye said once the books have been made available, anyone in the state with a library card will be able to access the books from anywhere at anytime.

"We wanted to make (these books) available to everyone in the state," she said.

Larry Alford, senior associate university librarian, said the service will be made available to UNC students within the next couple of weeks.

"We are in the process of figuring out how to use (the service)," said Alford.

Alford said he thinks Netlibrary has the potential to be a valuable service for UNC students.

"This is an important opportunity," he said.

"I think it can be great project."

Nye said that while some of the larger libraries already have online materials available, other smaller ones do not.

"It's good, because (this service) lets small libraries into the world of electronic books," Nye said.

She said this program will show how popular the online titles will be.

"We wanted libraries to test if patrons will read electronic books."

The State & National editor can be reached at stntdesk@unc.edu.

Murder-Suicide Blamed For 7 Deaths in Ohio

The bodies of five children and their parents were found early Monday inside their burned-out trailer.

The Associated Press

AVA, Ohio — Seven members of a family were found dead inside their burning trailer early Monday in what police said appeared to be a murder-suicide.

Preliminary autopsy reports released late Monday showed the youngest of the five children, 5-year-old twins, had been shot to death.

"Somebody in that house we feel was involved in firearms, and the last man standing probably set the fire," said Noble County Sheriff Landon T. Smith.

The bodies of Richard Pangle, 37, his wife, Sheryl, 29, and their five children — ages 5-12 — were found after a report of a fire about 3 a.m. Monday.

Smith said the fire had been set, but he would not say how or who authorities believe may have committed the slayings.

An automatic pistol and three shotguns were found near the bodies of the parents, and the oldest daughter was in the living room where spent cartridges were found, Smith said.

The children were identified as Kayla, 12, Brett, 10, Derek, 7, and twins Trina and Trinda, 5.

Smith, who had known the family for years, said there had been no reports of domestic violence, but he said the couple had been discussing a divorce.

A neighbor in a camper about 20 feet from the trailer, at the end of a gravel road in the Appalachian foothills of eastern Ohio, saw the fire and ran to a nearby home to call for help, Smith said.

Sheryl Pangle's mother lives nearby on the same property, which is owned by the family. Her brother, Lloyd Anderson, said Richard Pangle doted on his children and recently bought all of them new bicycles.

He had been working for a company that manufactures shipping containers in nearby Caldwell, a town of about 1,700 about 75 miles east of Columbus.

Monday afternoon, the bicycles and children's toys were scattered across the property. The front half of the brown-and-white trailer was destroyed, with only a charred stove standing in what appeared to be the kitchen. The back half of the trailer was standing, a burned-out shell.

Crying family members and friends gathered near the trailer and comforted one another. Sheriff's Detective Steven Hannum said investigators were also having a difficult time emotionally.



Chris Cureton lets his 6-year-old green iguana stretch his legs. Cureton has had Sidney for two years.

ANIMALS

From Page 3

show hoping to show her off to other iguana fans.

"Just like you have mean people and nice people, you have mean lizards and nice lizards."

The State & National Editor can be reached at stntdesk@unc.edu.

JOHNSTON

From Page 3

adding performances by the UNC Jazz Band and the Clef Hangers, the University's all-male cappella group.

Sophomore Hannah Johnson said she usually comes to the Johnston Center lounge to study because it is quiet and comfortable. But she said the center has not publicized its open-door policy well. "I've had people come up and ask me if everyone's allowed in here," she said.

Although Leloudis said the directors

have tried to get the word out about the center, he said its distant location in the upper quad might inhibit its popularity. "There's some disadvantage to the location, but it's part of trying to revive that part of campus."

Leloudis said the center is worth the trek because of the unique opportunities it provides.

He said, "We're trying to break down the wall from what we do in the classroom and what we do in the rest of our lives."

The University Editor can be reached at udesk@unc.edu.



CAMPUS RECREATION UPDATE

Intramural Sports

Entry Deadlines: TONIGHT flag football and team tennis
Tomorrow entries are being accepted for Napoleon Basketball and Grail Softball

MANDATORY Captains Meeting for Flag football, Thursday 5pm 109FG
Entries are being accepted for *Trek n Trot, Racquetball, Street Hockey* Monday Sept. 11

EMPLOYEE INTRAMURALS

Free Play Volleyball, every Tuesday, 5:00-6:30, Fetzer Gym B.
Just show up and join in.

The deadline for League Volleyball and Racquetball is Friday, Oct. 13.

Fitness & Aerobics

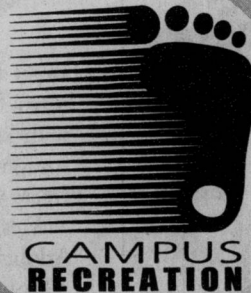
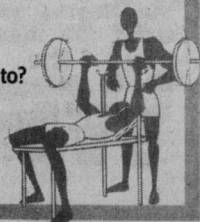
FREE Fitness Orientations

Fitness Monitors, SRC employees, are also available by appointment for 20-30 minute Fitness Orientations (individual or group instruction) to the Cybex equipment and various cardiovascular machines. This service is available **FREE** to students and facility use card holders. Appointments may be made by signing up at the SRC Front Desk.

Personal Fitness Training

Do you feel you need more guidance with your exercise program?
Would you like to establish a balanced fitness plan that you can adhere to?
Is it difficult to motivate yourself to work harder each time?

Personal Fitness Training is designed to assist you with achieving your fitness/exercise goals!!



Sport Clubs

The UNC Sport Clubs Program is off and running, hiking, kicking, swimming, biking, climbing, skiing, tackling, jumping, rowing, paddling, throwing, dancing, cycling, and diving. Sport Clubs at Carolina offer students, faculty, and staff a chance to get involved in the sport or recreational pursuit of their choice. Many clubs compete against clubs or even varsity teams from other colleges or universities. Other clubs like **Outing, Sailing, Scuba, Ski, and Water Ski** provide students with recreational opportunities that otherwise might not be possible or affordable. Most of all, sport clubs are a great place to learn a sport, meet people, and have fun. Each club's primary goal is to promote and develop participation in their activity as clubs may be instructional, recreational, competitive or may be a combination of these elements. Many clubs do not require any prior experience to participate.

To join a club or to find out more information or if certain clubs are still seeking members please call the UNC Sport Clubs office at 962-1013 for a contact person or email smbardle@email.unc.edu.

Club Sports Action:

Sunday, September 10th @ 2pm, Navy Turf Field
Club Football vs. Methodist College

Carolina Adventures

at the OEC

Carolina adventures and team quest (UNCG) have teamed up to offer a ropes course facilitator training

When and where:

Sept. 9-10 at UNC Chapel Hill 9am-6pm

Sept 30 and OCT. 1 at UNCG 9am-6pm

Cost: \$50

Call Mike or Sue at 962-4179 for more info.



OUTDOOR EDUCATION CENTER



ALWAYS COCA-COLA. ALWAYS CAROLINA!!

www.unc.edu/depts/camprec

