# Pays

CASH For Used Books



#### FRIDAY

NO COVER TILL 10 p.m. \$1 HURRICANES/ LONG ISLAND TEAS

#### SATURDAY

NO COVER TILL 10 p.m. \$1 DRINKS TILL MIDNITE!

815 HARVEY 764-1990 U.S., allies hold summits to reduce forces BRUSSELS, Belgium (AP) — The United States and its 15 Western allies agreed Thursday to hold NATO and East-West summits

Friday, May 4, 1990

tanks, artillery and other non-nuclear arms. The decision was announced after Secretary of State James A. Baker III briefed NATO foreign ministers on a new U.S. nuclear missile cutback and on the need to adapt the alliance to a lessened Soviet military

this year to reach treaties reducing troops,

NATO Secretary-General Manfred Woerner reported the alliance's consensus to have a summit in London in early summer and an East-West summit in Paris by year's

"NATO is preparing for the future," he said. "The Atlantic alliance is taking advantage of the historic opportunity to move from confrontation to cooperation.

The sole sour note was an accusation by Woerner, the former West German defense minister, that the Soviets were "foot-dragging" in negotiations to reduce troops, tanks,

artillery and other non-nuclear forces.

Baker stressed that holding the 35-nation

summit depends on completing the Conventional Forces in Europe (CFE) treaty.

"Unless we conclude a CFE agreement we should postpone a CSCE summit," he told re-

The CSCE, or Conference on Security and Cooperation in Europe, is comprised of all the nations of Europe except Albania, along with the United States and Canada.

Baker said the negotiations to limit Soviet troops in Europe to 195,000 and U.S. forces to 225,000 "have not proceeded as rapidly as

we would have thought."

He said he would have a better grasp of the situation after meeting with Soviet Foreign Minister Eduard A. Shevardnadze in Bonn Friday and Saturday, and again in the Soviet Union in two weeks.

He also announced, as President Bush did in Washington, that the United States would shelve plans to deploy more powerful Lance short-range nuclear missiles in West Germany and would not upgrade nuclear artil-

lery shells in Europe.
In addition, he offered to accelerate negotiations with the Soviets to make cuts in the current stockpile of 1,600 missiles with ranges of up to 300 miles once the CFE treaty is

The decision to shelve development of a new Lance missile underscores the rapid pace of change in East-West relations.

In May 1989, the NATO allies agreed to upgrade the aging Lance missiles. With those plans now canceled, the Lance will become obsolete by 1995.

In 1975, the CSCE set a course for less-ening East-West tensions by promoting hu-man rights and reducing military frictions. Now, with NATO's military mission rapidly diminishing, the United States and its allies seek to expand the role of the 35-nation organization.

We need a more ambitious agenda for the

CSCE," Baker said. He suggested such missions as monitoring "unusual military activity" and managing Vol. putes between members.

To prepare for the 35-nation sun Baker announced he would host a meet all CSCE foreign ministers in New York

late September. He apppealed to the Soviets to specthe negotiations on a treaty and said he confident Soviet President Mikhail S. 60 chev "will overcome this period" of slow

The main obstacles to a treaty are dis over limiting airplanes and helicopten how to monitor cutbacks.

Woerner said the allies agreed that a fied Germany would be a member NATO alliance and have no chemical clear weapons. In a concession to Mosco said, Soviet troops could remain in wh now East Germany for a number of years

"We have no intention of shifting th ance to the detriment of the Soviet Un

## Team works on possible cure for Alzheimer's

## Brain cell tissue survives, grows in lab

WASHINGTON (AP) — Brain tissue from a child has been nurtured into a colony of living cells that eventually may be used to replace the damaged brain cells of people who suffer from

Alzheimer's, stroke or head injury.
Dr. Solomon Snyder of Johns Hopkins School of Medicine in Baltimore said his research team has, for the first time, developed a continuous culture of human brain cells that divide and grow in laboratory dishes.

Other researchers called the discovery one of tremendous significance that may cause an explosion of new research and treatment in brain diseases. However, years of laboratory studies on the cells will be needed before the brain cells can be used on human patients, Snyder said. The study is published in Friday's edition of

the journal Science.

Scientists have long been hampered in their study of the brain because human brain cells won't reproduce. Except for very limited exceptions in isolated areas of the brain, humans at birth have all the brain cells they will ever have.

If a substantial number of those cells are damaged by disease, injury or stroke, functions controlled by those brain cells are lost forever.

Snyder said in a telephone interview that the cultured cells underwent 31/2 years of vigorous testing to assure they aren't an abnormal growth such as cancer, but are, in fact, normal brain

"We have every confidence that they will function that way when transplanted," Snyder said.

"If they were placed into the environment of the brain, we would expect them to be functional."

Brains damaged by degenerative diseases such as Alzheimer's, or by stroke or trauma, may one day be repaired by transplanting cells grown from the brain cells cultured in Snyder's lab, he

"That's what we're working on," he said. "That is our full intent."

The cells that founded the culture were taken from the brain of an 18-month-old girl who underwent surgery in 1986.

The young patient was suffering from seizures and doctors determined that one side of

f they were placed into the environment of the brain, we would expect them to be functional.'

- Dr. Solomon Snyder

her brain had grown more than the other. Surgeons removed excess brain tissue to correct the

Snyder said one of his students immediately placed about a gram of brain tissue into a culture

Two small clusters of cells in the specimen survived after 21 days. Researchers treated the cells with hormones to force them to mature and develop into normal neurons.

"We simply don't know" exactly why those neurons divided and grew when so many similar efforts had failed, but the cell line now can be expanded at will, creating thousands and thousands of new generations of the cell.

As far as can be determined, Snyder said, the brain cells are normal neurons, except they can

divide and multiply.

"They are not like cancer cells at all," he said. "They divide and grow, but when they come up to a barrier, like the wall of the dish they are

growing in, they stop.

"If you put them into a hole in the head, they would grow until they fill the head and then just

Barbara Bregman, a brain researcher at Georgetown University, said it was premature to suggest that the cell line could eventually be used for brain tissue transplants. But she said the fact that a living culture of human brain cells has been developed "is very valuable and exciting" and will enable scientists to conduct brain experi-

ments not possible before.

Dr. John Sladek, chairman of neurobiology at the University of Rochester School of Medicine, said the Hopkins research is "of tremendous sig-

If further study confirms that the cells are normal neurons, he said, there is a "real possibility" of one day using the culture for brain cell

## Official: Chang won't affect foreign banks

MEXICO CITY (AP) co's proposed constitution change to privatize banks will affect foreign banks for more treasury Ministry officials.

The proposal, annou Wednesday by President ( Salinas de Gortari, would te the nationalization of ba creed in 1982 by former

dent Jose Lopez Portillo and approved by Congress.

"It is an extremely scendental step," said the of who spoke to foreign jour late Wednesday on ground anonymity. He said foreign ing is not dealt with in the tution but that if the chan proved, the status of h banks could be changed b "secondary legislation." A number of foreign bar

erate in Mexico in various ties but only one, CitiBank concession to function as a lar commercial bank that deposits. The concession back more than 50 years. It banks were not affected nationalization of Mexican

MOTTO

Philosophia Krateito Photon "Let the love of learning rule mank

### Annual Initiation Banquet

College Station Hilton

April 30, 1990

6:30 p.m.

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