

Druse head says Lebanese leader must resign

By TERRY A. ANDERSON
Associated Press Writer

BEIRUT, Lebanon — Druse and Shiite militiamen swept the hills south of Beirut yesterday after routing the disintegrating Lebanese army for the second time in nine days. Druse leader Walid Jumblatt called for President Amin Gemayel to resign and said he should be tried for crimes.

A Druse offensive that drove the army from positions south of the capital left the U.S. Marines, based at Beirut's airport, almost surrounded by leftist Druse and Shiite Moslem fighters.

The Marines maintained access to the Mediterranean via a narrow strip, crossing the coastal highway, to a boat landing zone dubbed the "green beach." A spokesman, Maj. Dennis Brooks, said there was no fighting around the base.

The Druse fighters and Amal, the largest Shiite militia, linked up along the coastal highway and made clean-up sweeps through the hills, picking up equipment abandoned by the Lebanese army and Christian militiamen who fled when the Druse launched their surprise offensive down a mountain corridor on Tuesday.

Police said 50 people were killed and 89 wounded in the fighting in the hills Tuesday and yesterday.

Government sources said Gemayel was on the verge of meeting a key opposition demand by abrogating a May 17, 1983, troop withdrawal agreement with Israel. But he made no announcement

yesterday. Jumblatt said rejection of the pact was no longer enough.

"Amin Gemayel has to step down," he said. "There will never be any talks, any dialogue, any reconciliation with the (rightist Christian) Phalangists or Amin Gemayel while he is in power." Jumblatt told a news conference in Damascus, the Syrian capital.

The U.S. Marines continued to ferry equipment by boat and helicopter to the five-ship Navy flotilla off the coast.

Brooks said the Marines still had received no orders to move the estimated 1,200 troops now at the airport out to sea. But he added, "We have been putting more people on the ships for security reasons at night."

He and other Marine spokesmen declined to specify how many Marines remained on shore. Army Col. Ed McDonald, the chief spokesman for the Marine contingent, said the Druse advance "has raised some concern, obviously."

In Washington, President Reagan said the Marines, soon to be withdrawn, could remain stationed on the U.S. warships off the coast for a period as long as they would have been kept on shore — which could be another year or more.

"As long as there is a chance for peace, we're going to stay," Secretary of State George P. Shultz said the Marines, who were on their second-highest state of alert, were not in great danger at the airport base.



Bombs from Lebanese Hawker-Hunter jets left the air thick with smoke in a southern suburb of Lebanon on Tuesday. The Lebanese army attacked to close the only road connecting Shiite Moslem militias, which control West Beirut, and Druse Moslem militias, which control the Lebanese central mountains.

'Intellectual property' not addressed by patent proposal

By GAIL JOHNSON
Collegian Staff Writer

While many universities across the country are wrestling with the concept of "intellectual property" and its application to their patent policies, a proposed revision of Penn State's current patent policy by the University Faculty Senate has not addressed this question.

Rapidly changing technology and the need to stay ahead of it has created the controversy surrounding intellectual property which takes the form of inventions, copyrights, trade secrets, trademarks and other original materials.

Because of this fast-paced growth, some universities are looking at their patent policies with the idea of reshaping them, The Associated Press reported recently.

However, George Simkovich, chairman of

the senate's committee on research, said yesterday his committee did not address this question within its proposed revision of the University's patent policy.

"Our committee really was not involved with the concepts concerning computer programming and such because I did not and other members of our committee did not feel qualified to discuss those particular aspects," The University's current policy leaves no questions about an inventor's obligation to the University in all situations.

The policy states that only inventions which result from research done solely on the inventor's own time and at his or her own expense are the inventor's property. The invention must also fall outside the inventor's normal assigned activities and employment responsibilities, the policy states.

The policy also qualifies that an invention made through the use of University facilities

or resources without payment by the inventor is considered a University-sponsored invention.

At the December meeting of the senate, Simkovich reported five other faculty concerns with the current patent policy. These included:

- The complexity of obtaining patents.
- The slow pace at which patents are obtained for the University by Research Corporation, the corporation which handles patents for the University.
- The meager financial returns to the inventor.
- No returns to the inventor's department to further research programs.
- No person-to-person contact with personnel pursuing the patent from Research Corporation.

He reported that Research Corporation has made concessions including lessening its

share of gross royalties, sending representatives to University Park to discuss individual patent cases and speeding up the patent process in order to retain Penn State's business.

The proposal calls for redistribution of the University's portion of royalties such that the Pennsylvania Research Corporation, the University's research corporation, receives 25 percent, the inventor receives 25 percent and the inventor's department receives 10 percent.

Faculty Senate Executive Secretary George Bugyi yesterday said the policy, which was approved by the senate in December, has been referred to the administration which has the power to accept or reject it.

However, he said he assumes the proposal will be accepted because some members of the senate committee on research who developed it are administrators.

Free bus pass for injured will continue

By MARK DIANTONIO
Collegian Staff Writer

The free Campus Loop bus pass service for temporarily injured students will not be eliminated because of the recommendations of the Undergraduate Student Government transportation advisory committee, the committee chairman said.

Lawrence Niland said about 50 students using the passes returned surveys, and based on the surveys and the response from other bus riders, the committee recommended to keep the service.

Richard H. Brown, director of fleet and airport services, said fleet operations decided to continue paying for the service this semester because students wanted it continued. However, he said funding for the service next year has not been discussed.

Niland said the committee recommended that funds for the service could be found in other places such as the Ritenour Health Center. The committee also suggested the service could be jointly funded with fleet operations, he said.

John A. Hargleroad, director of health services, said he does not think Ritenour Health Center should pay for the service because the center is "not in the transportation business" and the service "doesn't help us do our primary job any better."

"If I have to give up some money for this service, then I'd have to cut out some other health-related program," Hargleroad said.

Niland said supporting the service — which cost \$2,500 this year or about 2 percent of the Loop's operating costs — would be worth the value of the service to the students.

However, Brown said that "if other places decide not to split the costs with fleet operations, we'd still continue to pay for the service because the students want it."

Niland said the survey also found some students held passes longer than needed allowing those students to ride the Loop free after their injury healed.

He said the committee recommended that temporarily injured students should be issued passes for a time period no longer than one week.

Hargleroad opposes the recommendation because he said requiring injured students to come to the center every week to get a new pass would be an inconvenience and would create an unnecessary workload.

Moscow normal again after mourning period

By ANDREW ROSENTHAL
Associated Press Writer

MOSCOW — The black-trimmed flags were gone yesterday and so were the portraits of Yuri V. Andropov that had been on display all over Moscow for months. Billboards that once bore Andropov's quotations were covered over with fresh slogans.

With a smoothness and efficiency typical of such events in the Soviet Union, Moscow has shed its mourning clothes.

The official period of mourning for Andropov began Friday, the day his death was announced, and ended Tuesday, when the late Communist Party leader was buried in Red Square in a funeral procession led by his successor, Konstantin U. Chernenko.

Officials and the state-run media continue to extoll Andropov's accomplishments during his 15 months in power. But life rapidly went back to normal following the state funeral and the installation of a new man at the top of the Kremlin hierarchy.

By late Tuesday night, work crews had fanned out through the city and removed all of the black-and-red flags that had been put up with equal rapidity four days earlier.

The banners were taken out of the special holders that are attached to most buildings, lampposts and bridges for occasions like Revolution Day, the May 1 Workers Day — and state funerals. They were rolled up and put back into storage along with the black and red bunting.

The mood on the streets was noticeably different yesterday. The extra police who had been posted at most major intersections were no longer on duty, the tight traffic restrictions had been lifted. Crowds of ordinary citizens swarmed along the main downtown streets that had been cordoned off and nearly deserted for two days.

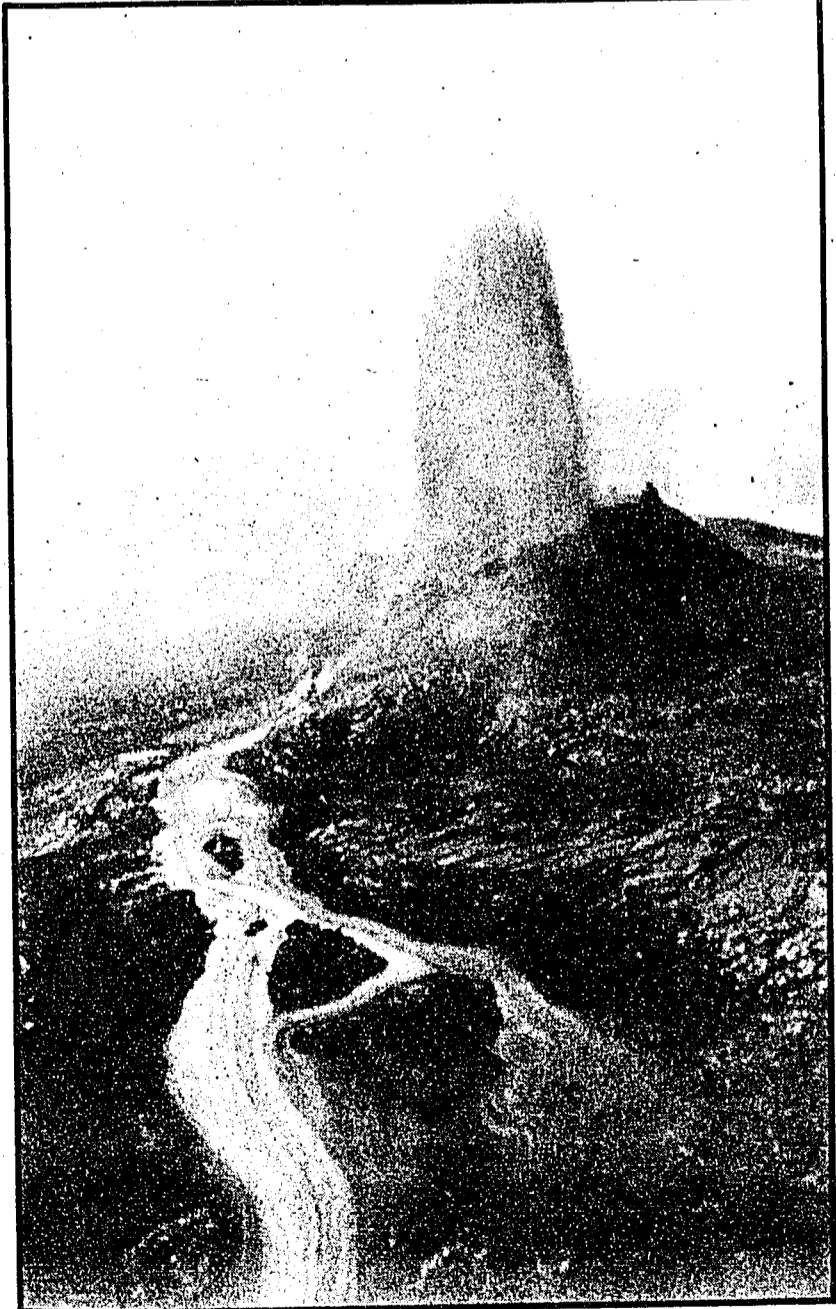
On Collective Farm Square in north-central Moscow, there was a gap in the row of posters and photographs that flank the square. Andropov's portrait, which had been hanging there for months, was taken down.

Three blocks from the Kremlin on Kalinin Prospekt, the most modern street in central Moscow, a ten-foot-high red billboard that once bore quotations by Andropov had a new slogan trumpeting the advent of the March 4 Supreme Soviet elections.

There is, of course, no indication that Andropov's memory is being relegated to the back benches of party history.

The rapid shift from mourning to business as usual, which occurred in the same smooth manner when Leonid I. Brezhnev died in November 1982, simply reflects the organization the Soviet Union applies to all official events from parades to peace marches to funerals.

To a Westerner, the efficiency and coordination of such efforts is striking. At a news conference Tuesday night, British Prime Minister Margaret Thatcher repeatedly remarked how "extremely well organized" the funeral and reception of hundreds of world leaders had been.



Hot spot
Kilauea Volcano spews lava over the Island of Hawaii yesterday during the most recent of its 13-month series of eruptions. Kilauea, the world's most active volcano, shot lava to heights of 1,300 feet.

thursday

inside

• The legal battle of the sexes has extended beyond the realm of Pennsylvania courts and automobile insurance premiums. Page 2

• While athletes from around the world are skiing for gold at the Olympics, two University students are working toward their own skiing goals — they're learning the sport despite disabilities. Page 3

• New Communist Party chief Konstantin U. Chernenko yesterday denounced what he called "the aggressive intrigues of U.S. imperialism," but also told Canadian Prime Minister Pierre Trudeau he was interested in reviving detente. Page 6

• The Op-ed Page takes a look at the possibility of a barrier-free environment for the disabled. Page 9

• The U.S. hockey team played Finland yesterday at the Winter Olympics. But unlike 1980 there was no gold medal at stake, and this time there wasn't even a winner. Page 11

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weather

Partly cloudy and mild today with a high of 53. Partly cloudy and cool tonight with a low of 34. Increasing clouds tomorrow with rain arriving tomorrow night. The high will be near 51.

.....by Glenn Rolph