

Ducks stumble in  
race for roses  
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# Truck bomb kills 147 Americans

**BEIRUT, Lebanon (AP)** — At least 147 U.S. Marines and Navy men were killed and scores were wounded early Sunday when a pickup truck packed with explosives crashed into the lobby of an airport building where the Americans were sleeping. A revolutionary Islamic group claimed responsibility for the suicide-mission blast that leveled the four-story building.

Moments later another suicide terrorist drove a truck-bomb into a building housing French troops. State radio quoted civil defense workers as saying 25 French soldiers were killed and 12 were wounded. The French Defense Ministry in Paris said the death toll was nine dead, 14 wounded and 53 missing.

In Washington, the State Department received a report from Beirut saying a group calling itself the Islamic Revolutionary Movement claimed responsibility for both attacks. According to the report, an anonymous caller telephoned the Beirut office of the French news agency Agence France Presse and said two of the movement's fighters, named as Abu Mazin, 26, and Abu Sija'n, 24, perished in the suicide bombings.

That group had not been heard of before in Beirut. The caller reportedly told AFP the movement would not rest until Beirut was controlled by "revolutionary Moslems and the combative democratic youth."

The two bombings were the most savage attacks on the multinational force since it

deployed in Beirut last fall at the Lebanese government's request to help keep peace in the capital, ravaged by years of civil war and foreign intervention. The bombing at a Marine command post at Beirut airport caused the largest number of casualties suffered by American forces since the Vietnam War.

The four-story building housing a Marine battalion landing team at the airport and the nine-story structure occupied by the French about a mile north collapsed in the tremendous explosions just after 6:20 a.m. (12:20 a.m. EDT).

"I haven't seen carnage like that since Vietnam," Marine spokesman Maj. Robert Jordan told reporters, his own arms covered with blood from helping carry the dead and maimed. Most Marines were asleep on cots when the explosion rained tons of concrete and glass shards on them.

Frantic Marines, some clad only in bloodstained underwear, grabbed shovels to dig for buried comrades crying for help, while others stood sobbing, stunned.

Blood formed puddles on the ground. The area was littered with shattered glass, singed clothes, helmets and cooking pots.

"I know there are no words that can express our sorrow and grief for the loss of those splendid young men and the injury to so many others," Pres. Ronald Reagan told reporters in Washington.

Reagan cut short a golf weekend in

Georgia and met with national security advisers to handle the latest crisis in Lebanon. He vowed to keep the Marines there despite the bombings, which he called a "despicable act."

Jordan said the blast hurled several Marines clear of the building and that some survived. The truck-bomb, estimated by Jordan to contain at least 2,000 pounds of explosives, ripped a crater 40 feet deep by 30 feet across.

Lebanese army ambulances, bulldozers and vehicles from all contingents in the multinational force rushed to the blast sites to help evacuate the wounded, many of them mangled and moaning in shock. Medics and survivors laid out dead Marines in rows, their bare feet protruding from under blankets.

Some rescuers included members of the Lebanese Shiite Amal militia, which has been fighting the Lebanese army around the Marine encampment.

Anti-government snipers shot at Marines attempting to rescue trapped comrades from the rubble, forcing many Marines to retreat to bunkers and foxholes. But the sniping stopped after three hours and did not stop the rescue effort.

Col. Timothy J. Geraghty, commander of the 1,600 Marines deployed at the airport, told reporters some Marines remained trapped alive in the wreckage six hours after the blast.

Jordan said the bomber drove a pickup

truck into an airport parking lot adjacent to the Marine compound where a sentry spotted it and radioed headquarters. Then the truck accelerated, smashed through an iron gate, roared over a sand-bagged guardpost and smashed into the lobby of the atrium-style building, Jordan said. It was unclear whether sentries fired at the truck.

Gen. Francois Cann, commander of the French contingent, said the explosions at the French and American camps came 20 seconds apart, though early reports indicated a two-minute gap.

When asked who was responsible, Cann said, "we have evidence of who did it." He did not elaborate.

U.S. officials in Lebanon also refused to speculate about who might have carried out the attacks, which resembled the U.S. Embassy bombing in Beirut on April 18 that killed 17 Americans and 32 Lebanese. U.S. officials blamed that explosion on pro-Iranian Lebanese extremists.

But Defense Secretary Caspar Weinberger said on CBS's "Face the Nation" that "circumstantial evidence" pointed to Iranian fanatics.

At least eight American and French navy ships pulled close to shore off Beirut after the Sunday explosions as helicopters ferried the dead and wounded away from the blast sites. U.S. officials said the severely wounded were evacuated to hospitals in Cyprus and West Germany.

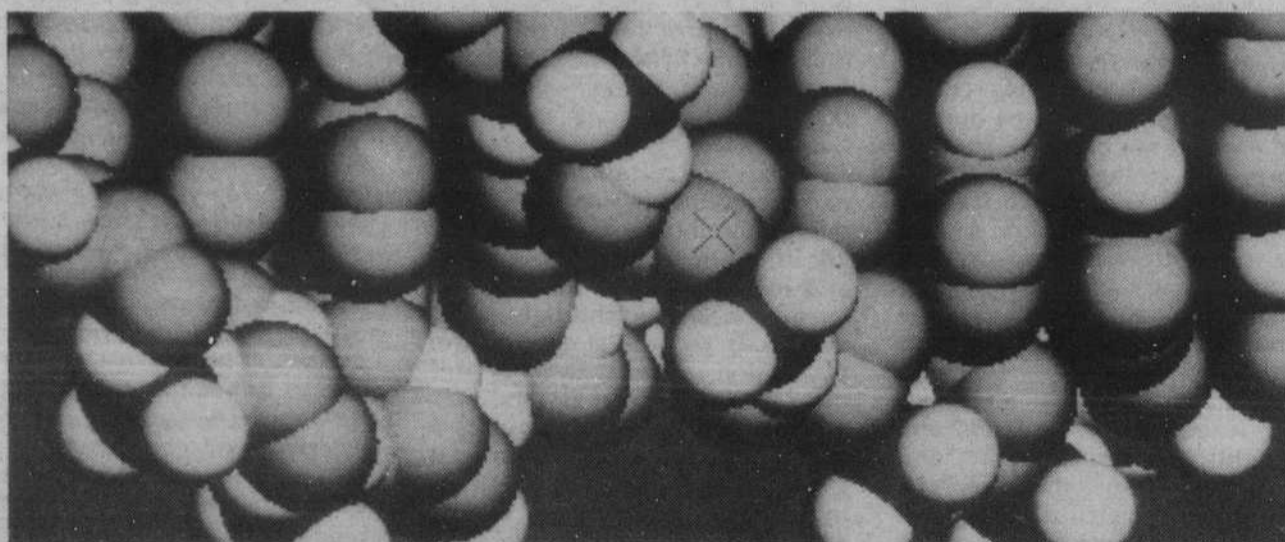


Photo courtesy of Northwest Computer Graphics Conference

Computer graphics, such as the one pictured above, will be discussed at a University-sponsored conference.

## Computer conference set

By Melissa Martin  
Of the Emerald

The University is hosting the Pacific Northwest Computer Graphics Conference — "Applications on the Leading Edge," at the Eugene Conference Center-Hilton Complex Monday and Tuesday.

A special two-hour film and video show will highlight the conference Monday, 7:30 p.m., in the Silva Concert Hall at the Hult Center. Admission is \$5 at the door for those not registered in the conference.

The show will include American, Canadian and Japanese computer graphic film clips such as "Mandala," "Egg White and the Seven Pixels," "Act III," "Blooming Stars," and other reels from commercial animation studios.

Some of the clips were made on the "super computer," the fastest computer in the world, according to Ken O'Connell, University fine arts professor.

General Electric Co. donated the use of its \$85,000 large screen video projector for the show Monday.

Following the film, Steve Cooney, technical director from Robert Abel Associates, Hollywood, and Richard Hoover, art director will discuss computer graphics' use in producing special effects, animation in films and live action in commercial

productions.

Gene Youngblood, the conference's keynote speaker, will discuss the evolution of computer graphics technology in the next 15 years and its impact on visual arts at 9 a.m. at the Hilton.

Youngblood is an international author, consultant and professor at the California Institute of the Arts.

Tuesday's seminars will include Dana Tomlin, assistant Harvard professor; Jeffrey Marsh M.D. and Michael Vannier, M.D., Washington University, School of Medicine and the Mallinckrodt Institute of Radiology, St. Louis; Robert Peterson from Nike's research and development group and Robert Langridge, professor of Molecular Biology at the University of California.

The conference will bring together people who use computer graphics for academia, the arts, business, industry, science and medicine. The conference will provide an opportunity to exchange information, discuss applications and identify potential ways to share resources.

Registration fees range from \$50 to \$110 depending on meals and lodging expensive.

Non-registrants are invited to tour at no cost the vendor and exhibit area, which is a demonstration of the latest micro and mini systems hardware and non-commercial computer graphics works.

## Chancellor informs board about faculty award plan

By Doug Nash  
Of the Emerald

Universities and colleges around the state will now have a bigger carrot to attract distinguished faculty, the result of a \$200,000 plan unveiled at the State Board of Higher Education meeting in Portland Friday.

Termed the "Legislative Faculty Excellence Award," it will provide continuing salary supplements to a small number of professors with "national or international reputations in research or teaching," Chancellor Bud Davis said.

He added, however, that the \$200,000 given to the board by the 1983 Legislature would only benefit a few of the many deserving faculty members.

"We don't have money enough to recognize all our distinguished professors," Davis said. Institution presidents may nominate up to five candidates a year for the awards, which will vary in amounts from \$2,500 to \$10,000 a year. The extra money will remain a part of the professor's salary.

"My judgement is that the \$200,000 will continue (to be given by the Legislature)," Davis said.

The plan was first named "Faculty Salary Enhancement Awards," but board members and institution presidents saw a need to give the title more distinction.

"If it's 10 \$10,000 awards, that is a fighting fund," board member James Petersen said. "If instead it is 40 \$2,500 awards, then it's important that it be given an honorific significance and a title would help."

Board member Louis Perry added that the new name might also have political advantages.

"If the Legislature's name is associated with it, I think continui-

ty has a greater chance of being achieved," Perry said.

Selection of the 1983-84 award recipients will be announced after Dec. 1.

The board also unanimously approved the University's new Center for Advanced Technology in Education located in the former Condon Elementary School. The project will consolidate computer-oriented programs in the Department of Education and form a consortium of state agencies that will use the center to study the problems of utilizing computers and technology in education.

"There are an awful lot of questions that are left unanswered in terms of what are the role of computers and technology in education," Education Dean Robert Gilberts told the board. "This is the first time in a long time I have truly been excited about the prospects of making a difference."

Dexter Fletcher, CATE program director, echoed Gilberts' sentiments.

"I claim that it is unique nationally," Fletcher said. "By and large, there aren't any centers of research in this area."

The center will provide instruction in the use of computers in schools for both University education majors and practicing teachers.

In other matters, the board announced that total income from gift, grant and contract sources during 1982-83 amounted to more than \$114 million, a 7 percent increase from a year ago.

"The general downward trend in the economy, which significantly affected gift and grant income during the previous two years, appears to have been reversed," the board reported.