Hackers, security holes plague AIX computer system

By Gabe Joynt
Daily Managing Editor

Despite widespread knowledge of security holes in Cal Poly computing networks, users say not enough has been done to protect the integrity of users' accounts and prevent hackers from sending the campus into virtual chaos.

Users say the network is prone to security holes—flaws in the system that allow users to access and modify restricted files—and that a malicious hacker could wreak havoc on the system and bring all network-based instruction to a halt for days at a time.

Christopher Ambler, a physics major on leave from the university, said there are widely known ways to "get root" on the system—"a level of access that allows the user to access any file on a given computer."

"Once you're root, you're God on that computer," Ambler said. "You could remove all the files and cause havoc."

See AIX, page 3

Poly's AIX users warned to guard their passwords

By Gabe Joynt
Daily Senior Editor

If you have an AIX computer account, you control a door into the Cal Poly computer network, and your password is your lock.

University Police Investigator Mike Kennedy, who is currently trying to find the person who cracked 2,600 passwords last spring, urges users to "be as secure as possible" with their passwords.

"When you create a password, make it unguessable," Kennedy said.

See AIX, page 3

Senators keep debating calendar system switch

By Joy Niofflon
Managing Editor

While most students were leaving town for Thanksgiving break Tuesday, Cal Poly's Academic Senate continued debating the costs of switching from a quarter to a semester system.

In a report to the Senate, Daniel Howard-Greene, executive assistant to President Warren Baker, said the direct costs CSU-Humboldt faced in 1984 when it began the process of changing from quarters was estimated at $220,000.

Howard-Greene acknowledged that Cal Poly is a larger school than CSU-Humboldt, and inflation would probably affect the cost of the transition. He also expects with time there will be some real savings and ways of using resources, but all of that would have to be worked out.

The Senate will vote Tuesday on a resolution to change to a 15-week semester system with one week of finals. If a calendar change is approved, a vote will come before the faculty in early winter quarter. President Baker will have the final decision.

Under a semester system, the savings on administrative costs would be around $50,000 a year, according to a memorandum from Academic Senate Chair Jack Wilson.

The university's total budget is about $117 million.

See SENATE, page 2

INSIDE TODAY'S MUSTANG DAILY

Opinion

Robert Koob
Explains scenario for technology fee

Sports

Boston College trip teaches basketball team a lot

Reaching Us

(805) 756-1143

Advertising: 756-1796

Editorial: 756-6784

TIPS, page 6

Search for a sense of community

By Silo Lyons
Daily Flowery Editor

College campuses seem to come by the designation "community" quite by accident.

What, after all, are the common denominators? Geographic proximity, of course. And the desire to graduate within a reasonable time frame.

Beyond that, diversity of lily-white image, shares the intellectual and emotional struggles of universities nationwide that are embroiled in conflict as they strive to patch together a community from the various factions on their campuses.

In this week's "The Way We Are" series, Mustang Daily seeks to explore just about everything seems to be the rule. Cal Poly, despite its

Employee benefits

Ethnic clubs offer support

By Joy Niofflon
Daily Managing Editor

When Alberto Gonzalez first came to Cal Poly, he was surprised to find how few Chicano students there were on campus.

"It was kind of a shock," Gonzalez said. "I was one of two Chicanos in our group."

Gonzalez, an electrical engineering senior, was born in Los Angeles and grew up in Concord.

When he came to Cal Poly, he hung out with friends from the dorms, but didn't know many people on campus. So, like most students, he started talking to people in his classes.

See CLUBS, page 5

Familiar faces

English senior Maurice Campbell, left, and business junior Niko Nytra-Jarrett talk about their experiences at Cal Poly / Daily photo by L. Scott Robinson

Searching for a sense of community

Mustang Daily series will explore Cal Poly's struggle to find signs of unity within itself

By Silo Lyons
Daily Flowery Editor

College campuses seem to come by the designation "community" quite by accident.

What, after all, are the common denominators? Geographic proximity, of course. And the desire to graduate within a reasonable time frame.

Beyond that, diversity of lily-white image, shares the intellectual and emotional struggles of universities nationwide that are embroiled in conflict as they strive to patch together a community from the various factions on their campuses.

In this week's "The Way We Are" series, Mustang Daily seeks to explore just about everything seems to be the rule. Cal Poly, despite its
Auto Safety Hotline

The holiday season is here, but it is also a time to be safe when hours are spent driving to vacation spots. The National Highway Traffic Safety Administration has a toll free Auto Safety Hotline. The hotline gives tips on safety problems involving motor vehicles, tires and automotive equipment. The hotline — 1-800-424-9393 — is open Monday through Friday from 5 a.m. to 1 p.m.

TODAY

AIDS Education and Prevention Community Planning Committee Meeting • Home Health Office Conference Room, 285 South St., Suite J, San Luis Obispo, 9-6:30 p.m. — 781-4200

Writing Proficiency Exam • Sign-ups begin today for the Jan. 21 exam

TUESDAY

Voices for Children Orientation Meeting • The San Luis Obispo Court Building, 285 South St., Suite J, San Luis Obispo, 9-11 a.m. — 781-4200

Habitat for Humanity Presentation • Nov. 30. Call (602) 814-8188 for location and more information.

UPCOMING

World AIDS Day • Dec. 1. Call 781-4200 for more information on events and activities.

SCHEDULE

By Sojana Vuki
Alumni Center

SARAJEVO, Bosnia-Herzegovina — Rebel Serbs pounded the outskirts of Bihac in northwestern Bosnia Sunday as U.S. and NATO officials admitted they were powerless to stop the advance.

U.S. Defense Secretary William Perry even suggested that the Bosnian government had now lost the 31-month war.

Bosnian Serbs have demanded a nationwide cease-fire. Their answer to the U.N. proposal was not immediately known.

Five rebel fighters from Bosnia and neighboring Croatia now control 30 to 40 percent of the U.N. designated "safe area" at Bihac, and there was no sign their assault would stop. U.N. officials said shelling and heavy small arms and machine-gun fire rang out southwest and east of Bihac town.

The capture of Bihac would be the strongest indication yet that the United Nations can't stop the war with peacekeeping troops or other forces.

From page 1 of the Daily News, by Ted C. Ziegler. "This is Regular type in BOLD; all other text is Regular 8pt type. Counts as 2 lines."

Today's high/low: 66/35 — Patchy fog, mostly sunny.

Tomorrow's high/low: Mostly sunny, early morning fog.

Write ad below one character per box. All lines will be centered unless noted otherwise. 

Check or cashier's receipt only, please.

AD RATES

$1.30 per line
$1.50 for Special Picture
$1.00 for bold

This is Regular 8pt type
This is Regular type in BOLD

14pt type
18pt type

x $1.30 + $ _____ = $ _____

(5 per line)
(Extra charges)

Indicate point size below.

Write ad below one character per box. All lines will be centered unless otherwise noted.
From the text:

"Unfortunately," Ellwood said, "I seem to be one of the only (system administrators) on campus that doesn't think we have a lot less problems."

George Westlund, who supervises the AIX system for Academic Computing Services, Ellwood said it is difficult to find the time to read all the lists and news groups, in addition to maintaining a system of 17,000 users. But several users said that when they have reported security holes to ACS, their reports have gone ignored.

"It has been my experience that most bug reports seem to disappear into a black hole, and the submitter tagged as 'someone to watch.'" Ellwood said. "What should be interpreted as a gesture of trust usually is seen as a threat."

"Perhaps this isn't the mindset of ACS," Ellwood said, but if that's the case, they need to make it a lot more clear, as that's how it looks from the user's side."
Cal Poly inches toward better computing
By Robert D. Koob

The university is debating proposed campus-wide computer policies that may include the assessment of a technology fee. But whatever policies are adopted, they will not be implemented next fall. We'll need more time to create this university-wide program. No decision has been made on these initiatives, and we will not move forward until we have carefully considered the information and opinions that students will provide.

Erica Brown, ASI President, is ensuring that significant student representation exists on the two committees reviewing these policies, the Instructional Advisory Committee (IACC) and the Information Resources Management Policy and Planning Committee (HRMPC).

To have their voices heard on this subject, all students may contact their ASI representatives, or they can direct messages to my office. Additionally, faculty from each college sit on the IACC, and these representatives can be contacted by students through their college dean's offices. Some time ago, Cal Poly joined two sister universities, Sonoma and Humboldt, in asking the CSU Board of Trustees if it was possible for us to mandate the use of personal computers by students and charge them a technology fee to access campus computer resources.

This was a request for information — we wanted to find out the Trustees' policies on these matters — but we had not yet decided what initiatives Cal Poly may wish to put into place. Obviously it would be foolish for us to waste time debating our options without knowing whether the Trustees might object to a particular course of action.

Familiarity with computing will be essential when (graduates) enter the work force and... it is the university's responsibility to give them training in this technology.

CSU Chancellor Barry Moniz responded affirmatively to the general concept dealing with the wider application of computing on campus, but we have not received word from the Trustees regarding specific policies, including a ruling on the possible technology fee. No matter what their reply might be, however, Cal Poly still needs to develop its own long-range plans for campus-wide computing, and student involvement in making these decisions is critical.

If the state provided more support, the university would be able to absorb the costs associated with instructional computing. Right now, we offer students a number of free computer labs across campus as well as access to the central computing facilities, but it is clear that we have reached the limit of our resources in this area.

If additional state funds are not available for enhancements, how do we continue to build an expanded computing infrastructure to serve students in this rapidly changing electronic environment? We need to decide how we will pay for new technology. And we also need to decide what direction we want to take in terms of the kind of technology we secure and the services we provide.

These are among the central issues we will work out in devising a campus plan. I know students have a number of very practical concerns regarding these policies.

Cal Poly still needs to develop its own long-range plans for campus-wide computing, and student involvement in making these decisions is critical.

For example, if computer access is mandated and if a technology fee is assessed, students need to be assured that they are getting obvious educational benefits for their money. I think these benefits should be fairly clear now, and they will become even clearer as faculty increasingly incorporate the use of electronic media in their classes to facilitate communication and research.

Students also need to know that familiarity with computing will be essential when they enter the work force and that it is the university's responsibility to give them training in this technology. The campus will have to look at the cost of computers for individual students and whether ways can be found so that they can conveniently share resources if they wish to do so. We also have to find a fair means to determine the size of the access fee if one is levied. These cost considerations will move us into making policies regarding financial aid.

I know many other considerations are involved in our devising a campus policy. But by working together, I am convinced we will fashion a program in which electronic resources enhance the intellectual experience of every student, keeping Cal Poly in the forward ranks of universities offering a quality education.

Robert D. Koob is Cal Poly's vice president for Academic Affairs.
CULTURAL GROUPS: Cultural groups provide a setting where ethnic students can feel comfortable

From page 1

Gonzalez, who identifies himself as a Chicano, is the president of the University Student Union (USU). He said, "I don't really think there's an opportunity to relate to others with similar interests and backgrounds. It's just easier to relate to a Chicano."

"It's easier to ask someone who looks like me and talks like me to go study," for many ethnic students, Gonzalez expressed that they feel common. Students who come from traditionally Chicano, African-American, Asian or other ethnic backgrounds at times feel isolated or uncomfortable at Cal Poly, which is a predominantly white institution.

Cultural clubs provide a way for students to gather with others of similar backgrounds or interests and help make the college journey a little bit easier.

A support group

Gonzalez said MECHA provides a community and a family to first-year Latino students who may experience culture shock when they first arrive at Cal Poly.

"It's just easier to relate to a Chicano," Gonzalez said. "We usually grew up together, different, where parents did go to college, where we're coming from." Urquizo

"We all work hard and we take care of our families," Urquizo said. He also noted that many Americans where he lived, said "We try to speak out for my people," Gonzalez said. "We don't look like me, people of my nature.

"It's just easier to relate to a Chicano," Gonzalez said. "We usually grew up together, different, where parents did go to college, where we're coming from." Urquizo

"We all work hard and we take care of our families," Urquizo said. He also noted that many Americans where he lived, said "We try to speak out for my people," Gonzalez said. "We don't look like me, people of my nature.

"It's just easier to relate to a Chicano," Gonzalez said. "We usually grew up together, different, where parents did go to college, where we're coming from." Urquizo

"We all work hard and we take care of our families," Urquizo said. He also noted that many Americans where he lived, said "We try to speak out for my people," Gonzalez said. "We don't look like me, people of my nature.

"It's just easier to relate to a Chicano," Gonzalez said. "We usually grew up together, different, where parents did go to college, where we're coming from." Urquizo

"We all work hard and we take care of our families," Urquizo said. He also noted that many Americans where he lived, said "We try to speak out for my people," Gonzalez said. "We don't look like me, people of my nature.

"It's just easier to relate to a Chicano," Gonzalez said. "We usually grew up together, different, where parents did go to college, where we're coming from." Urquizo

"We all work hard and we take care of our families," Urquizo said. He also noted that many Americans where he lived, said "We try to speak out for my people," Gonzalez said. "We don't look like me, people of my nature.

"It's just easier to relate to a Chicano," Gonzalez said. "We usually grew up together, different, where parents did go to college, where we're coming from." Urquizo
BOSNIA: Serbs have captured peacekeepers

Even NATO airstrikes on the Serbs. The government forces haven't been able to beat the Serbs so far, and the U.N. Security Council has refused to intervene in the situation.

Bihac Mayor Hamdija Kabilan said that the Serbs who entered the town of Sarajevo, vowed Bihac would soon be considered a zone of conflict.

U.N. report that the government army's 5th Corps blew up its Bihac headquarters and retreated north.

The Serbs have vowed to destroy the 5th Corps, which launched a successful offensive from Bihac last month, only to lose much of the captured territory.

Elsewhere, Serbs again humiliated the United Nations, apparently taking 102 Dutch and 62 British U.N. soldiers hostage as they transported supplies through eastern and central Bosnia.

The Dutch peacekeepers were on route Saturday to the eastern provinces of Brcko and Tuzla. The British were heading for Gorazde, a Serb-held area, and Kasaul, just west of Sarajevo, U.N. spokesman Maj. Herve Gourmelon said.

They were last heard from in Serb territory, Gourmelon said.

The Serbs now have more than 400 peacekeepers under their control since the Serbs are no longer able to take hostages in retaliation for NATO airstrikes around Bihac last week.

TIPS: Cal Poly officials advise AX users to create an original password

From page 1
Look(3)

In most cases when hackers break into a system, they start by getting access to an account, usually by cracking a password.

Once a hacker has a password, he can use it from reading your mail and deleting any messages using your account to break into another system.

In the following tips, you can more assuredly secure your passwords and guarantee the security of the network as a whole:

• Don't choose a word - whether it is a slang term, profanity, a foreign word or even a combination of the first letters of a common name - that could be a smoking reed.
• Never write your password down.
• You will need to have at least one number in your password - do not use "1" and the beginning or end of your password as your only number.

In addition, you should be sure to give your passwords to no one - not even to a friend. By the time you finish typing your password, you have your feet up, sitting in the corner, it is too late. The next user to log on, he's logged out.

Do not use any personal information - such as your name, a phone number or any part of your social security number.

Change your password regularly. Use the same password twice.

Never share your password with anyone.

Never use the same password for different accounts.

VOLLEYBALL: Silliman finishes with 10 kills

From page 8

With Taylor injured, Orrock hopes Girard or Lee can join the starting rotation. Regardless, Cal Poly enjoys the opportunity of having more help off the bench.

With Taylor injured, Orrock hopes Girard or Lee can join the starting rotation. Regardless, Cal Poly enjoys the opportunity of having more help off the bench.

BRIEFS: Illness strikes wrestling team

From page 8

The third game was just like the second except that it went longer.

The Mustangs just responded with three points to take a 15-14 lead. The game continued on back to back for a few minutes before the Mustangs won the match 15-14. The loss was the second straight for the Mustangs, and the team is now 0-2 in the division.

The injuries to Gannon and Stockton still a way to access the files in your private. If an experienced user is seizing to test these stereotypes?

The nationwide issues of "political correctness" on college campuses have erupted here, but they seem to be brewing.

A year ago, the Ski Club withdrew a caricature from its flyers after some students complained it was racist. The figure, "Crazy Dude," was a black silhouette with dreadlocks and large eyes.

Juan Gonzalez, Cal Poly's vice president for student affairs, said the issue of speech on campus can be tough to balance.

"The First Amendment guarantees all a right to freedom of speech and expression," Gonzalez said. "But there's also a concern about hate speech - right at a learning institution where students feel comfortable.

"Is it reasonable to expect that when there's no actual threat, it is free from bigotry, it is not fair from making a student feel inferior?"

"Is it reasonable to expect that when there's no actual threat, it is free from bigotry, it is not fair from making a student feel inferior?"

Gonzalez also acknowledged that a discussion of different opinions and beliefs is not always easy, and people do not want to cross boundaries.

"He said. "It is like trying to discuss sex and religion in the same place."

Society trains us to believe stereotypes, Gonzalez said. The campus is trying to provide safe environments to test these stereotypes.

But he also acknowledged there are few "polite environments" that provide us with the opportunity to test these stereotypes.

From page 8

The nationwide issues of "political correctness" on college campuses have erupted here, but they seem to be brewing.

A year ago, the Ski Club withdrew a caricature from its flyers after some students complained it was racist. The figure, "Crazy Dude," was a black silhouette with dreadlocks and large eyes.

Juan Gonzalez, Cal Poly's vice president for student affairs, said the issue of speech on campus can be tough to balance.

"The First Amendment guarantees all a right to freedom of speech and expression," Gonzalez said. "But there's also a concern about hate speech - right at a learning institution where students feel comfortable.

"Is it reasonable to expect that when there's no actual threat, it is free from bigotry, it is not fair from making a student feel inferior?"

"Is it reasonable to expect that when there's no actual threat, it is free from bigotry, it is not fair from making a student feel inferior?"

Gonzalez also acknowledged that a discussion of different opinions and beliefs is not always easy, and people do not want to cross boundaries.

"He said. "It is like trying to discuss sex and religion in the same place."

Society trains us to believe stereotypes, Gonzalez said. The campus is trying to provide safe environments to test these stereotypes.

But he also acknowledged there are few "polite environments" that provide us with the opportunity to test these stereotypes.

The nationwide issues of "political correctness" on college campuses have erupted here, but they seem to be brewing.

A year ago, the Ski Club withdrew a caricature from its flyers after some students complained it was racist. The figure, "Crazy Dude," was a black silhouette with dreadlocks and large eyes.

Juan Gonzalez, Cal Poly's vice president for student affairs, said the issue of speech on campus can be tough to balance.

"The First Amendment guarantees all a right to freedom of speech and expression," Gonzalez said. "But there's also a concern about hate speech - right at a learning institution where students feel comfortable.

"Is it reasonable to expect that when there's no actual threat, it is free from bigotry, it is not fair from making a student feel inferior?"

"Is it reasonable to expect that when there's no actual threat, it is free from bigotry, it is not fair from making a student feel inferior?"

Gonzalez also acknowledged that a discussion of different opinions and beliefs is not always easy, and people do not want to cross boundaries.

"He said. "It is like trying to discuss sex and religion in the same place."

Society trains us to believe stereotypes, Gonzalez said. The campus is trying to provide safe environments to test these stereotypes.

But he also acknowledged there are few "polite environments" that provide us with the opportunity to test these stereotypes.
propeller began to spin and he joked that the wind from the first propeller probably jump started the second one.

Once the plane was in the air, however, we were fine.

We had a three-hour stopover in Los Angeles. Then we switched to a bigger jet airplane.

The bigger plane was much more relaxing because we had more room to stretch, we knew food was coming, there was a movie and even a bathroom.

We arrived in Boston about 9:05 p.m. EST. I hit the cold air and immediately I found out how wrong we had been.

After practice, the players decided to have a meeting about the movie to get an understanding of what our purpose on this trip was and what roles we would play on the team.

We stressed the fact that our team is the biggest plane was much more relaxing because we had more room to stretch, we knew food was coming, there was a movie and even a bathroom.

We arrived in Los Angeles. Then we switched to a bigger jet airplane.

On the plane, we were engaged in a first-class mixed the "squash" with gravy, which made it acceptable for me.

Later, I was served a dessert of chicken with mashed potatoes which made it acceptable for me.

We were focused and relaxed. Next was the tip-off. I was trying to portray in my head as just another game.

The five minutes, our team was gaining confidence, which made it acceptable for us.

Then we had a nine-minute cold air and immediately I found out how wrong we had been.

After that we made runs at the top of Division I in basketball and in life, there are good times and bad times. If you give up in the bad times, you'll never reach any goal you've set.

No one seemed overwhelmed by the game of life.

One day I was served a dessert of chicken with mashed potatoes which made it acceptable for me.

After practice, the players decided to have a meeting about the movie to get an understanding of what our purpose on this trip was and what roles we would play on the team.

We stressed the fact that our team is the biggest plane was much more relaxing because we had more room to stretch, we knew food was coming, there was a movie and even a bathroom.

We arrived in Boston about 9:05 p.m. EST. I hit the cold air and immediately I found out how wrong we had been.

After practice, the players decided to have a meeting about the movie to get an understanding of what our purpose on this trip was and what roles we would play on the team.

We stressed the fact that our team is the biggest plane was much more relaxing because we had more room to stretch, we knew food was coming, there was a movie and even a bathroom.

We arrived in Boston about 9:05 p.m. EST. I hit the cold air and immediately I found out how wrong we had been.

After practice, the players decided to have a meeting about the movie to get an understanding of what our purpose on this trip was and what roles we would play on the team.

We stressed the fact that our team is the biggest plane was much more relaxing because we had more room to stretch, we knew food was coming, there was a movie and even a bathroom.

We arrived in Boston about 9:05 p.m. EST. I hit the cold air and immediately I found out how wrong we had been.

After practice, the players decided to have a meeting about the movie to get an understanding of what our purpose on this trip was and what roles we would play on the team.

We stressed the fact that our team is the biggest
POLY WOMEN FALL TO NAU IN OPENER

By Jeffrey Jan
and Troy Peterson
Daily Staff

The Cal Poly women’s basketball team made it official Friday in Faggetter Arena, its 29 attempts from the charity stripe converted 27 percent of the time, while NAU was just 27-74 from the floor, good for 36.3 percent.

Rodness spoke of the game in mind a total collapse, and an ensuing 22-0 Boston College run that changed the flow of the game, and abruptly ended any slim hopes of a Mustangs upset in their first Division I game.

The Mustangs were down 19-15, but then fell apart. They made first-half run as Boston College posted its 21st consecutive season-opening victory with a 97-60 rout of Cal Poly.

The bad news is the schedule of fouls, resulting in a huge free throw disparity between the two clubs. NAU was 29-36 (80.6 percent).

However, NAU compensated for its 2-9 deficit in seven turnovers, and made five three-pointers to account for its 36-32 lead after the first half.

Cal Poly guard Alondra Abrego scored six of his game-high 20 points during the 22-0 first-half run as Boston College closed out its season with a 7-20 victory over the Mustangs.

"It was a great, great opener for us," Orrock said. "We played with a lot of heart."