By PHIL ERNST

On September 30, the new home page at www.caltech.edu was unveiled to the Caltech community. The new site, which replaces the old created in 1997, was developed by the staff of Electronic Media Publications, programmer Aurellis Prochazka (a Caltech PhD alumnus of Aeronautics) and graphics designer Gail Anderson.

In the eyes of many, the new homepage represents a marked improvement on the previous Caltech homepage. The site, which departs from the old site’s subpage motif, uses a streamlined approach, enabling news stories, links and Caltech databases to all appear on a single page. This feature makes browsing easier for all users.

A second advantage is a new database backbone constructed by Prochazka. The database permits site administrators to quickly add new stories and edit links, ensuring that the posted information is always up-to-date. The new database also allows for dead links that were previously hidden in the subpages to be easily noticed and edited.

The Web site was designed to function such that the user spends minimal amount of time downloading files. Therefore, instead of featuring numerous URLs, there are links instead. According to Prochazka, this greatly improves Performance.

To access the new Caltech site, visit www.caltech.edu.

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NEW WEB SITE DESIGN DRAWS PRAISE FROM STUDENTS

E. Adams/The California Tech

The new Caltech Web page has impressed some, but left others unmoved.

EFFICIENT DATABASE

The Vice President for Student Affairs oversees a broad range of high impact programs, including the student health center, the athletic program, undergraduate admissions, the creative/performing arts and the minority student affairs office. She chairs a group called the Deans and Directors, which consists of leaders from each of the sixteen student affairs departments. Additionally, the vice president is part of the President’s Management Council that, along with other vice presidents and administrators, advises President Baltimore.

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Continued on Page 8, Column 4

NEW WEB SITE DESIGN DRAWS PRAISE FROM STUDENTS
The search committee feels confident that she will be able to adapt to the Caltech environment and culture quickly. Altony Marsh has attended a September administrative retreat, familiarized herself with the campus, and the first-year graduate students appreciated her presence at the all-student orientation. Goodstein made it clear that her first priority is to adapt to the Caltech atmosphere by interacting with students and other community members. Through these interactions, she was able to learn about Caltech undergraduates, plans for an event including students, faculty, and staff are under way.

"She seemed very enthusiastic about Caltech and conveyed that she felt very well in her speech to the forum," said an ACT President, Ted Jos, who met Marshak at freshman orientation.

The Process

The search for a Vice President for Student Affairs started after the resignation of Ted Jou, who met Marshak at the post in January 2002. Before hiring a new Vice President, Caltech employed an external professional search firm to search for potential candidates. The position was also advertised in publications for student affairs professionals from all areas. Additionally, search committee members got suggestions for internal candidates from members of the Caltech community.

In late June, the candidate pool was narrowed to six people who were interviewed off campus to avoid embarrassment. From these interviews, the search committee chose four candidates and further screening. Finally, the search committee reached a decision.

"Margo was head and shoulders above all others. We offered her the job and she accepted," says Dr. Goodstein.

The final candidate included several other strong competitors, mostly including student affairs professionals at universities of comparable prestige, but of larger size. There was one candidate that came from Caltech. Though there has been a lot of excitement about the fact that Dr. Marshak is Caltech's first female Vice President, the search was blind to gender.

"We did not choose her because she is a woman, but because we felt that she was the best candidate, the one with the greatest experience and the right attitude of concern about student life at Caltech. It is healthy to have the campuses that the search brought the first female to be a Vice President at Caltech," remarks Baltimore. Margo Marshak, Vice President for Student Affairs, comments on the administration in all areas. In the words of Dean Revel, "If one judges by the past, we can bet that this is just the beginning of a superb Vice President."
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When: Monday, Oct. 21 – Friday, Oct. 25

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See for yourself. Visit us during our Grand Opening. NEW members opening accounts will receive a plush toy beaver. EXISTING members draw one time during the week to receive a variety of gifts. No one will leave empty-handed!

At CEFCU, we work harder for your money!
The Undeniable Hussein? 

By MATTHEW WALKER

The year is 1990. In early August, the forces of Iraq invade Kuwait after a dispute involving the debt that Iraq incurred during the Iran War and after the war during repercussions that Kuwait was pumping oil from their tyrant ruler, but eventually Iraq easily takes over the country, posing as a liberator of the Kuwaitis from their own tyrannical government. It has essentially to install a puppet government, whose primary purpose is to provide support of Kuwaiti democrats. Quickly, however, a coalition is formed opposing Iraq’s military, to protect Saudi Arabia and ultimately free Kuwait, led by the United States, whose President is George H.W. Bush.

Iraq makes several attempts to split the coalition, whose forces soon muster over 600,000 troops. He eventually convinces two members of the coalition, Morocco and Syria, to withdraw military support. Meanwhile, the United Nations and the United States are demanding diplomatic overtures to end the Kuwaiti occupation but to no avail. The UN sets a deadline of January 15. Bush makes it clear to Hussein that if he does not withdraw his forces, the United States will take military action.

The deadline passes and the coalition begins an airborne assault on Iraqi positions in the Kuwaiti desert and Iraq that lasts for over a month. In late February, the coalition invades Iraq from Kuwait with a 100-hour land campaign that forces Saddam Hussein to accept a cease-fire. Hussein is also forced to accept economic sanctions until such time that all weapons of mass destruction are destroyed. Inspectors verify this action, and the United Nations takes responsibility for the damage. The war results in economic losses for Iraq, though Saddam Hussein was able to prevent the United States from putting down by two powerful leaders and to manage not to lose any territory. Hussein is not the same as Saddam Hussein between the Saddam Hussein and the Bush family.

Move ahead to 1998. After 7 years of sanctions, American and British forces begin a campaign against military targets in Iraq that heavily interfered with weapons inspections and those attempting to kick the inspectors out of Iraq indefinitely. Meanwhile, support for the United States and Hussein dwindled. As such, continued action against Hussein is not possible.
Formula 51: ‘Fun Romp’ The Critic Says: Entertaining but Depthless Film

By JOE ESCALADA

Elmo McElroy (Samuel L. Jackson) has transcended any need for firearms by mastering the drug trade. Elmo, however, is no average ghetto drug lord. He is a straight shooter.

Formula 51 is the story of Elmo McElroy’s emancipation from the drug racket. On the day of his college graduation he is busted for possessing marijuana, for impersonating Chong poorly, for DU and for the wrongful deaths of California Condors strangled by his oversized afro. Tragically, these criminal charges render him ineligible for employment as a pharmacist. Elmo is forced to use his pharmacology degree to make illegal designer drugs like ecstasy instead of making an honest living as a pharmacist by distributing ridicul­ous, one Happy, Dead, Fat Comedian from 1993.

Formula 51, it is one of freedom from op­pression. Many crime­bosses are killed in the course of the movie, thereby freeing those indebted to them. Hitmen, prostitutes and underworld chemists alike labor to remove the weapons and the terrorist threat. To increase regional instability, pro­paganda will soon be disseminated to American minority groups calling for them to rebel against their oppressors, but they should prepare to be totally annihilated and not expect any sort of foreign aid whatsoever. Tech­correspondents have discovered more clues that war is imminent between the US and All Countries Besides the US, most notably the increasing number of oil barons and their heirs joining the Texas Air National Guard.

The expelled U.S. weapons inspectors are currently right outside Las Vegas and are awaiting deportation. They are interned in a concentration camp built during World War II.

A Celebration of CALTECH SCIENCE

Saturday, October 26, 2002
9 a.m. to noon
Beckman Auditorium, California Institute of Technology
Free admission. No tickets required.

Moderator: CHARLIE ROSE, Emmy award-winning PBS journalist

Session 1: The Brain

Professor: CHRISTOF KOCH, Tremend Professor of Cognitive and Behavioral Biology and Professor of Computation and Neural Systems
Panelists: Steve Quake, Assistant Professor of Physiology
Jean Ehrlich, Professor of Anthropology
Charles Camerer, Economics Professor
David Anderson, Professor of Biology

Session 2: The Earth and the Universe

Professor: ANDREW LANGE, Deutscher Professor of Physics
Panelists: Kla Thomas, Professor of Thermostatic Physics
Amit Sargent, Professor of Astronomy
Kevin D. O’Brian, Director of Astronomy
Paul Warren, Professor of Atmospheric Chemistry and Environmental Engineering Science

By LIBIN ZHANG

Citing reasons of national security, United States President George W. Bush has expelled all United Nations weapons inspectors from inspecting Area 51 and other top-secret U.S. military installations. Despite massive worldwide outrage at this illegal defacement of the United Nations, Bush has declared that the United States is a sovereign nation and will not tolerate foreign agents in its borders.

The new policy of U.N. inspections of all American military sites was established due to growing concerns over the aggressive behavior of an increasingly rogue nation. The United States has embarked on wars of expansion against its neighbors, massive genocides of ethnic and religious minorities, disen­franchised civilians and other off-peo­ples. It is extremely unpopular in the world community, often taking a hard-line stance and dismissing the opinions of other nations. Almost all of its political leaders are members of the Protestant sect of the mitt­gum religious known as Christianity. The US has aided and abetted terrorism and rebellion in almost all South American countries. Growing suspicions that the U.S. has ac­quired or manufactured weapons capable of mass destruction has led to a mandated pro­gram of inspection of American arms.

Recent inspections have dis­covered immense caches of bio­logical, chemical and nuclear weapons in hidden storage loca­tions across America, capable of destroying the entire world. Such terrifying tools were deemed too risky to belong in the hands of a minority-elected government and were scheduled to be removed to a safe place outside the United States and destroyed. Upon learn­ing that his grip on the populace would be loosened with the re­moval of these weapons, Bush dissolved the Senate and removed all U.S. personnel from the United States.

Secretary-General Kofi Annan expressed concern and dismay at the uncooperative atti­tude of the U.S. and asked for trade sanc­tions that would increase the American cost­ of living by 2% next year. Democratically­ elected President Saddam Hussein of the United States has embarked on wars of ex­ansion against its neighbors, massive geno­cides of ethnic and religious minorities, dis­enfranchised civilians and other off-peo­ple groups. It is extremely unpopular in the world community, often taking a hard-line stance and dismissing the opinions of other nations. Almost all of its political leaders are members of the Protestant sect of the mit­tgun religious known as Christianity. The US has aided and abetted terrorism and rebellion in almost all South American countries. Growing suspicions that the U.S. has ac­quired or manufactured weapons capable of mass destruction has led to a mandated pro­gram of inspection of American arms.

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A Call for Peaceful Science

By JOE ESCALADA

On October 17, Caltech students got a chance to meet Sally Ride, the first American woman in space. Here she gathers with other women to dispense advice, encourage­ment and stories.

LET’S GO FOR A ‘RIDE’
DILBERT® by Scott Adams

Well, that didn't work... oh, I get it: this is a little joke you play on all the fresh meat.

What happened while I was in jail?

Here's the temp you requested.

I'm a temp with a fear of commitment. I keep one foot out the door.

I've developed a new theory of intelligence that I call "drop-by IQ."

Don't give performance reviews on time.

Wait until an employee screws up something big, then pounce!

...I forgot to unplug the demo unit and it burned down our customer's headquarters. Do you have a minute?

Home games this week:
10/22: Women's Volleyball vs. Pomona Pitzer @ 7:30 PM in Braun
10/26: Men's Soccer vs. Cal Lutheran @ 11:00 AM on North Fields
10/26: Women's Volleyball vs. Cal Lutheran @ 7:30 PM in Braun

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BARISH POISED FOR NATIONAL SCIENCE BOARD
Continued from Page 2, Column 5

profile projects in the United States and abroad. A graduate of the University of California at Berkeley, Barish has been at Caltech since 1983. He was leader of one of the large detectors for the Superconducting Supercollider before the project was canceled, searched for magnetic monopoles in the underground experiment below the Gran Sasso Mountain in Italy, performed several experiments at the Stanford Linear Accelerator Center and is presently involved in the neutrino experiment on a new detector inside the Soudan Underground Mine in Minnesota.

The National Science Board was created by an act of congress in 1950. Its major mission is to promote the progress of science, stimulate the national facilities, programs and policies supporting research and education in the sciences and mathematics. The Board recommends programs and policies to the President, the Congress and the Federal agencies for the support of science, and exercises a general supervisory control over the National Science Foundation. It consists of 14 members appointed by the President, subject to the advice and consent of the Senate. Meetings are open to the public and interested citizens are invited to participate in the advisory process.
First Day at Work

By JEAN-PAUL REVEL

Today is the beginning of a new era at Caltech. If this sounds to you like one of those empty statements turned around by politicians everywhere, you have another thing coming. Today is the first day at work of a new leader for Student Affairs. The very first VP for Student Affairs at Caltech, Prof. of Biology Ray Owen, was named in 1979 one of the belief that “students should have an influential advisor at the highest level of the Caltech Administrative” (briefing document for the External Review Committee, 1979). Since then, Student Affairs has become the central home for a whole slew of separate entities dedicated to the welfare of students. They include Undergraduate Admissions, Athletics and Physical Education, the Offices of the Bursar, Registrar, Financial Aid, the Health and Counseling Centers, the Fellowship Advising and Study Abroad Office, Performing and Creative Arts, the Office of Multicultural Education and Students Affairs, the International Students program, Residence Life and the Mosby Office, the Women's Center, the Career Development Center. How many is that? It's not a forgetting the offices of the Dean of Graduates and of the Dean of (undergraduate) Students, all appearing to help the students to “thrive, not just survive,” as one anonymous in the Report of the External Review Committee, Feb 7, 1982.

It is less than a year ago that Prof. of Mathematics Gary Lorden who actually had been Brennen’s immediate predecessor in the job, was recalled to lead the ship, while a search for a new Vice President was being organized. A tremendous amount of work was done in a very short time, starting with a self-examination of Student Affairs’ functions and a study of an External Visiting Committee which made recommendations towards improving the support of the undergraduate population. Up to now, all the Vice Presidents of student affairs (and the Graduate and Undergraduate Deans) have been Prof. who were supposed to juggle half their time between administration and professional duties. One of the suggestions of the review committee was that the VP be full-time. Armed with the recommendations of the Visiting Committee and taking into account the ideas of the locals too, a search committee made up of Faculty, Staff and Students began to consider both internal and external candidates. After interviews and consultations with his advisors and after the Student Affairs’ Deans and Directors had had the chance to express their opinions of the candidates, President Baltimore offered the position of VP to two of Chicago Dean Mark Marschark who has an enviable record of achievement in the field, first as a Law School Dean and then at NYU and later at Chicago. Dean Marschark has a warm, inviting personality and a wonderful smile. There is a great picture of her (standing next to her successor at Chicago), which can be seen on the net. Considering the peculiar angle at which the buildings in the background of the picture are leaning, I have concluded that she has been propping it up to do an earthquake in preparation for her Pasadena arrival.

A news release from the University of Chicago last August 26, announcing the appointment of her successor in what we call the windy city, said that Professor Marschark “has been selected for the second city, who wants to be second? No wonder she has decided to come over to do an earthquake in preparation for her Pasadena arrival.”

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In the case of Chicago, there probably have to work too hard. They also play hard, very very hard. “Caltech teaches, encourages, nurtures, and promotes ingenuity, creativity and innovation” recibed Alums (Preface, “Legends of Caltech,” 1983). Much of what they do for fun has a "Walton" flavor, showing ingenuity and humor in many of their endeavors, including such zany enterprises as building a pedal powered mechanical elephant and a decades-long pursuit of the "blue flash," supposedly observable as pumpkins frozen in liquid nitrogen on the ground from the top of Millikan library. (I have been told that nope techniques this year will make the flash more visible, to even the most critical observer). Some of the flavor of this tradition is captured in "Legends of Caltech," tales of pranks and high jinks lovingly assembled by a group of Alumni.

Welcome to Caltech and an extraordinary group of students (never mind the professors and administrators). A bientot.

Strong, steel-stringed

Folk duo Dan Crary and Beppe Gambetta strum steel-stringed guitars to a packed Dabney Lounge audience.

Continued from Page 1, Column 5

hanced by the careful hum of the steel string. He and Gambetta don't sing quite as often as their folk contemporaries, but what they lose in loudness they gain in style. And they lose in style. And they lose in style. And they lose in style. And they lose in style. And they lose in style. And they lose in style.

"Dan Crary is a legend in the fingerpicking guitar," lauded South. "And Gambetta—he brings a unique blend of European classical training with Caltech's very American style."
Dear Editors,

The Lawn has finally been planted. It is just a matter of time before it's defiled. We've already seen that letters and protests and alumnivectors haven't made much of a difference towards preventing the installation of Vectors and so I propose an alternative approach to the problem: help me with this task. Take your need to show the administration that, if the Lawn remains unspoiled, it will be used and used well. And so, I call upon all of you to help me with this task. Take your lunch out to the Lawn (especially after a meeting). Your TA, consider holding office hours around your House courtyard, go fancy - just think about, for example, how much fun a 50-person party might be. That, if the Lawn remains unspoiled, we've already seen that letters have majored in computer science, worry that the Caltech community is being encouraged to use the templates to create web pages with the new website look. In particular, academic departments who feature the old style look are being encouraged to upgrade to the new style.

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The Athenaeum – East/ West Room
Monday, October 21, 6:30 pm

Resume Submission Begins: Tuesday, October 22nd

All graduating seniors and masters candidates are welcome. Refreshments will be served. Feel free to bring your resume to the recruiting info session.

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