



KARLENE ROSERA—THE TECH

Light from a myriad of pyrotechnic cannons illuminated the sky over the Charles River Esplanade for Boston's "B2K" Independence Day celebration. For more details on how the Hub celebrated America's birthday, see story and pictures, on page 10-11.

## Dorms Will House KS, ATO for Rush

### Frats to Conduct Rush from Local Hotels

By Mike Hall  
ASSOCIATE NEWS EDITOR

Four dormitories will house displaced members of Kappa Sigma and Alpha Tau Omega during fall rush, according to Dormitory Council Vice President Matthew S. Cain '02.

The fraternities are homeless during rush following a March decision by the Cambridge Licensing Commission suspending the two fraternities' housing licenses for alcohol-related violations.

Bexley and New House will host ATO, while Kappa Sig brothers will reside in Baker and Burton-Connor. Following rush, Kappa Sig brothers will stay with alumni and other Greek houses during the remainder of their 30-day suspension, while freshmen pledging Kappa Sig will stay in dormitories until the end of the sentence, according to Interfraternity Council Rush Chair Dakus S. Gunn '01.

Cain said that the brothers face stringent rules while living in the

dormitories. In an e-mail to Bexley residents, Cain said that the fraternity members will only be allowed into the building between midnight and 8:00 a.m.

"[The fraternities] will not be rushing in the dorms," Cain said in the e-mail. "They'll be using them as a place to shower and sleep."

Both houses will run their rushes out of local hotels. ATO will use suites at the Royal Sonesta, while Kappa Sig will operate out of the University Park Hotel. The IFC will allow the houses to "overnight" freshmen at the hotels.

The fraternities will pay all costs for their hotel rooms, Gunn said.

Phillip M. Bernard, manager of undergraduate residence services, said that the Office of Residential Life and Student Life Programs will compensate the affected dormitories for their loss of freshmen spaces during rush. Possible compensations

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## Ted Postol Involved in NMD Debate

By Sanjay Basu  
ASSOCIATE NEWS EDITOR

The advice on the side of his coffee mug is simple: "Back off Man! I'm a Scientist."

But back off they did not, says Institute Professor Theodore Postol. Indeed, they showed up to his office unannounced — twice. It happened first in 1992, when, he says, they tried to intimidate him after he wrote a scientific report detailing the ineffectiveness of Patriot missiles used in the Gulf War. And now, claims Postol, they've tried it again.

In the midst of heated debates on "rogue nations," "national security threats," and \$60 billion "Exoatmospheric Kill Vehicles," Postol — former science advisor to the Departments of Energy and Defense — has emerged as an outspoken critic of the proposed national anti-missile defense system. A key component of the system failed a crucial test on June 7, having suffered from technical problems that Postol had predicted.

### Getting the government's attention

In criticizing the project, Postol first took the position of a scientist: publishing a detailed report in *Scientific American* entitled "Why National Missile Defense Won't Work," in which he described sim-

Postol, Page 18

## Class of 2000 President Settles Party Charges

### Malicious Damage, Trespassing, Alcohol Charges Stemmed from Post-Graduation Bash

By Jon Sheffi

Charges brought by the MIT Campus Police against Class of 2000 President Hugo B. Barra after a post-commencement party will not be pursued following an agreement reached yesterday morning.

Barra, who was charged with procuring alcohol for a minor, wanton and malicious damage, disturbing the peace, and two counts of trespassing by motor vehicle, will

pay \$500 to the MIT Athletic Association to offset damage done to the athletic fields during the party, according to MIT spokesperson Robert J. Sales. The agreement was reached at a clerk-magistrate's hearing at the Cambridge District Court.

According to a Campus Police incident report, Barra provided alcohol for a party which took place on Briggs Field after midnight following graduation. Over 200 students attended the party where alcohol

was served from the back of a van and station wagon, the report states. The trespassing charges and reparation to MIT stem from damages done to the field by those vehicles.

Barra said that "the matter has been resolved in a fair manner. ... I acted to the best of my efforts as senior class president."

### Barra faces Institute sanctions

While the charges against Barra in Cambridge District Court have

been resolved, Carol Orme-Johnson, an assistant dean and the dean on call that night, filed a complaint against Barra on behalf of the Dean's Office. That complaint has not yet been considered pending the resolution of the criminal charges against Barra.

Interim Dean of Student Life Kirk D. Kolenbrander said that he will meet with Chief of Campus Police Anne Glavin to determine

Barra, Page 19

## Incoming Dean Discusses Housing, Mental Health

By Mike Hall and  
Laura McGrath Moulton  
STAFF REPORTERS

Larry G. Benedict will begin serving as MIT's Dean for Student Life on August 21. Currently the

Dean for Student Affairs at Johns Hopkins University, the Worcester native has worked in the field of student affairs since receiving his Ed. D. in 1973 from the University of Massachusetts.

After attaining the position of Associate Vice Chancellor for Student Affairs at UMass, Benedict left in 1988 to become the Vice President for Student Affairs at the University of Southern Maine. While at USM, he developed a student life program to involve students in the decision-making process.

In 1992, he joined Johns Hop-

kins University, where his duties included housing, dining, and Greek life among many other responsibilities.

At MIT, Benedict will work with new Dean of Undergraduate Education Robert P. Redwine and will report to Chancellor Lawrence S. Bacow '72. The two new deans will head up a reorganized office and will take over the responsibilities formerly handled by Metcalfe Professor of Writing Rosalind H. Williams and Margaret R. Bates.

### FSILG strategic group planned

As DSL, Benedict will oversee MIT's disparate fraternities, sororities, and independent living groups. Benedict has experience dealing with a large fraternity culture at Johns Hopkins, where one-third of males and one-fifth of females are

Benedict, Page 19

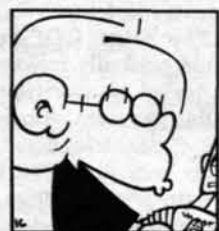


MIODRAG CIRKOVIC—THE TECH

Tall ship *Dar Mlodzelzy* of Poland parades in Sail Boston 2000.

Panhellenic Association sends flier to freshmen, upsetting WILG, Women's Convocation.

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Comics

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Orientation 2000 will feature new advising options and a temporary housing lottery.

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# WORLD & NATION

## Bosnian Muslims Return to War Crimes Site for Memorial Service

LOS ANGELES TIMES

POTOCARI, BOSNIA-HERZEGOVINA

About 3,000 Bosnian Muslims in a heavily guarded convoy of buses passed through jeering crowds of Serbs on Tuesday to pray here at the spot where thousands of men and boys were rounded up for slaughter five years ago.

A massive security operation prevented any serious violence as thousands of Bosnian Serb police officers worked alongside U.S. and other Western troops and United Nations police.

But the effort to protect Muslims returning to a region where they once lived showed how difficult it still is for many Bosnians to go home five years after the war's end, despite foreign promises to reverse "ethnic cleansing."

On the eve of Tuesday's memorial service, someone burned down the house of a Bosnian Muslim planning to move back to Srebrenica, the town adjacent to this Bosnian village. Only three Muslim civilians have returned and stayed in an area where their ethnic group made up about 70 percent of the population before the 3 1/2-year war began in 1992.

Bosnian Serb forces massacred more than 7,000 Muslims in a few days following the fall of Srebrenica on July 11, 1995, after Dutch troops in the U.N. peacekeeping force surrendered what was supposed to be a "safe area" where the security of refugees was assured.

## FDA Approves Medical Robotic Device Designed for Surgery

LOS ANGELES TIMES

WASHINGTON

The Food and Drug Administration on Tuesday approved the first robotic medical device that performs surgery.

The technology, surgeons say, eventually could transform very invasive operations — such as open-chest heart surgery — by enabling doctors to use only small incisions.

With approval of the Da Vinci Surgical System, the surgeon's hand for the first time will be extended far beyond the human touch — another technological leap in an era that already has seen the stuff of science fiction, such as transplants, cloning and test-tube babies, become routine.

Guided by a surgeon who sits in front of a console with a computer and video monitor, the system performs laparoscopic surgery, such as gall bladder and other abdominal operations.

The surgeon uses hand grips and foot pedals on the console to control three robotic arms that perform the surgery, using a range of different surgical instruments.

## Russian Prosecutors Continue Probe of Media Mogul's Finances

THE WASHINGTON POST

MOSCOW

Russian prosecutors returned to the headquarters of media baron Vladimir Gusinsky Tuesday as part of a broadened financial investigation that critics charge is Kremlin-inspired harassment of the owner of Russia's major independent television network.

Prosecutors also sent a threatening letter to Vladimir Potanin, another wealthy businessman, disputing the price he paid in a 1995 privatization deal for the world's largest nickel and palladium producer, Norilsk Nickel, and demanding that he pay another \$140 million. Potanin rejected the demand.

Simultaneously, Russian tax police said they were investigating alleged tax avoidance in 1998-99 by Lukoil, Russia's largest oil company, and its president, Vagit Alekperov, who denied wrongdoing.

It was not clear if the three attacks were coordinated. But they intensified an atmosphere of uncertainty about the government's approach to the group of businessmen known as the "oligarchs" — tycoons who gained their fortunes during the early years of Russia's transition to capitalism.

A prominent banker said he fears that President Vladimir Putin has given the security services and prosecutors a green light to go after them.

## WEATHER

### Enjoy It While You Can

**Today:** Sunny to start the day, then partly sunny in the afternoon. High 80 to 85°F (27–29°C), but a northwest wind of 10 to 20 mph may give way to local cooling easterly sea breezes along the coast during the afternoon.

**Tonight:** Mostly clear. Low ranging from the mid 60s (17–19°C) in urban centers to the mid 50s (12–14°C) in the suburbs.

**Thursday:** Sunny, then becoming partly sunny in the afternoon. High in the mid 80s (29–31°C), except near the coast, where cooling sea breezes are expected to develop during midday.

#### Extended forecast

**Thursday night:** Partly cloudy. Low in the mid 60s (17–19°C) in urban centers and upper 50s (14–15°C) in the suburbs.

**Friday:** Partly sunny and more humid. Chance of a shower late. High 80 to 85°F (27–29°C).

**Saturday:** Chance of showers. Low 60 to 65°F (16–18°C). High 70 to 80°F (21–27°C).

**Sunday:** Chance of showers. Low in the 60s (16–21°C). High 75 to 80°F (24–27°C).

# Key Mideast Figures Return To Camp David for Summit

By John Lancaster

THE WASHINGTON POST

THURMONT, MD.

Invoking a sense of history and hope, President Clinton Tuesday opened high-stakes talks with Palestinian and Israeli leaders aimed at settling what he described as the "profound and wrenching questions" at the core of their 52-year conflict.

Clinton flew by helicopter Tuesday morning to Camp David, where he plunged into meetings with Israeli Prime Minister Ehud Barak and Palestinian leader Yasser Arafat that are expected to consume the better part of his schedule for the next week.

"There can be no success without principled compromise," Clinton told reporters at the White House before his departure for Camp David. "Both leaders feel the weight of history but both, I believe, recognize this is a moment in history which they can seize. We have an opportunity to bring about a just and enduring end to the Israeli-Palestinian conflict."

Clinton chose Camp David in part for its historical resonance: The picturesque presidential retreat, 70 miles north of Washington in Maryland's Catoctin Mountains, was the venue for President Carter's successful effort to forge a peace accord between Israeli Prime Minister Menachem Begin and Egyptian President Anwar Sadat over 12 days in September 1978.

As was the case in Carter's time, U.S. officials hope to profit from seclusion. They have imposed a news blackout on the talks and limited the visiting delegations to 12 members each; in the same vein, administration officials noted with satisfaction that mobile phone service is highly unreliable in the hilly

terrain.

For all the emphasis on secrecy, both sides are eager to avoid blame if the talks fail and, to that end, have dispatched high-profile emissaries to Washington to argue their cases on the sidelines of the summit. Even as the talks were getting underway Tuesday morning, for example, Hanan Ashrawi, a member of the Palestinian legislature and noted human rights activist, was accusing Barak of "extremist" negotiating positions during a Washington news conference.

The Israeli press, meanwhile, has been filled with leaks suggesting that Barak is prepared to hand over far more of the West Bank and Gaza to the Palestinians than any of his predecessors were — reports that encouraged three parties in his coalition government to desert him Sunday. Immediately before his departure for Washington Monday night, Barak survived a no-confidence vote in the Israeli Knesset and repeated his promise to take any peace settlement to the Israeli people in a national referendum.

The political turmoil in Israel has lent drama and urgency to talks that already had ample amounts of both. Arafat has vowed that one way or another he will declare a Palestinian state by Sept. 13, the target date set by both sides for a so-called permanent status agreement. U.S. officials fear that in the absence of a deal, such a declaration could trigger armed conflict between Israel and the Palestinians.

Clinton decided to call the summit last week after concluding that the permanent-status negotiations — centering on Jerusalem, borders and refugees — have reached an impasse. Before leaving for Camp David, Clinton called on each leader to complete the process that Arafat

and the late Prime Minister Yitzhak Rabin began when they signed the 1993 interim peace deal known as the Oslo accords.

"They have passed the point of no return," Clinton said. "The only way forward now is forward."

Arafat arrived at Camp David at 1 a.m. Barak showed up around 6 a.m. after delaying his departure from Tel Aviv because of the Knesset vote. Clinton's helicopter landed at 11:25 a.m., after which he met with aides before heading into separate, private sessions with each leader on the back porch of Aspen cottage, where the president will stay during the summit. Just as they did during the original Camp David summit, the Israeli and Palestinian leaders will stay in private cottages near the president's.

Clinton then accompanied both leaders on a walk through the woods, chatting about the pleasant Camp David climate — 8 to 10 degrees cooler than in Washington — and the history of the retreat, White House spokesman Joe Lockhart told reporters Tuesday afternoon. The three then posed for television cameras, which caught Barak and Arafat in a brief comic moment as they playfully grappled over who would precede the other through a door.

Lockhart refused to provide even the sketchiest details of Tuesday's meetings. Participants agreed, he said, that maintaining strict silence is "in the best interest of reaching an agreement and not wasting a lot of time discussing various newspaper accounts each day of what's going on."

To accommodate the crush of international media covering the talks, the White House and State Department have established a press center here in Thurmont, Maryland.

# Congress Opens Debate About Details of Upcoming Tax Break

By Eric Pianin

THE WASHINGTON POST

WASHINGTON

Congress Tuesday opened a politically significant week of debate over taxes as Republicans pushed to put a bill eliminating the "marriage penalty" on President Clinton's desk before the Republican National Convention late this month.

With huge budget surpluses looming, Democrats have joined with Republicans in calling for major tax relief this year. But the two sides can't agree on the size or shape of new legislation, and President Clinton has threatened to veto the Republicans' plan to cut taxes for married people unless the GOP accepts his plan to add a prescription drug benefit to the Medicare program.

The Senate formally kicked off the tax debate by taking up a House-passed measure to phase out the estate tax over the next decade; House members will also begin considering a plan to permit bigger contributions to tax-favored retirement accounts like 401(k) plans. But Republicans are focusing most of their energy on passing the marriage tax relief bill in the House and Senate before the weekend.

By granting the marriage penalty tax bill special immunity from filibusters, Republican leaders have essentially greased the skids for final passage of the legislation. They're attempting to time passage so they can put maximum pressure

on the president to sign it or make political hay when the GOP convention convenes in three weeks.

"The president will have to say 'I do' or 'I don't' before the (GOP) convention," said Trent Duffy, a spokesman for House Ways and Means Committee Chairman Bill Archer, R-Texas.

Both the House and Senate bills address a quirk in the tax code that results in many two-income couples paying a bigger tax bill than if they were single and filing separately. But the measures go far beyond that, providing substantial tax breaks to all income groups, with upper income couples enjoying the largest benefit.

The Senate bill — substantially larger than the House-passed version — would cut taxes on married couples by \$248 billion over 10 years. The measure would increase the standard deduction for married couples filing jointly to twice the standard deduction for single taxpayers; expand the 15 percent and 28 percent income tax brackets for married couples, and makes changes in the Earned Income Tax Credit and Alternative Minimum Tax that benefits couples with children.

The other GOP-crafted bill would gradually repeal the federal tax levied on an estate, mostly by cutting the rates. Already, 98 percent of decedents avoid taxes altogether because the first \$675,000 of an estate is exempt from taxation — an exemption scheduled to rise to \$1 million by 2006. Only 47,500

estates paid any estate tax in 1998, the most recent year for which figures are available, and about half of the money raised by the estate tax was paid by the fewer than 3,000 estates worth more than \$5 million.

The bill's slow phase-in would help keep its cost relatively low — \$105 billion over 10 years. When fully implemented, federal tax revenue would decline by an estimated \$50 billion a year, which has led Clinton to criticize the bill as giving "the largest estates a windfall."

The House approved the measure, 279 to 136 on June 9, with 65 Democrats crossing party lines to vote for one of the Republicans' top legislative priorities. Nine Senate Democrats have co-sponsored a bill drafted by Sen. Jon Kyl, R-Ariz., that is similar to the Republican measure.

Republicans have attacked the estate tax as pernicious and "morally indefensible," saying that it has forced families to sell off their farms and small businesses and effectively imposes double taxation on the holdings of successful people that are passed on.

Democrats are pushing for consideration of an alternative that would gradually increase the tax exemption for the estates of couples to \$4 million by 2009 and raise the exemption for family-owned farms and small businesses to \$8 million over the same period. But they say they don't want to let the wealthiest taxpayers off the hook and are also threatening delaying tactics.

# China Demands United States Drop Missile Defense System

By John Pomfret  
THE WASHINGTON POST

BEIJING

China greeted the arrival of Defense Secretary William S. Cohen Tuesday with a strong reiteration of its demand that the United States drop plans for a missile defense system, warning that it will link its own weapons proliferation policy to U.S. decisions about the missile program.

Cohen came to China for two days of talks on national missile defense, along with plans for smaller-scale theater missile defenses, and to further stress U.S. concerns about Beijing's weapons proliferation record, particularly as regards Chinese help for Pakistan's missile program.

A Western source in Beijing said Chinese officials have expressed exasperation at the justification for the proposed missile defense system put forward in previous discussions with U.S. officials.

The Clinton administration has said it is considering the system as a

way to defend the country from attack by hostile states such as Iran, Iraq and North Korea. But China, and Russia as well, strongly oppose the American plans because of concerns that it will give the United States a way to dilute the threat from their own nuclear missiles. This concern is particularly keen in China, which has only a small number of intercontinental ballistic missiles.

"The Chinese think that argument is spurious," the source said. "They want something more textured and they want real assurances that it's not directed at them."

As Cohen arrived, Foreign Ministry spokesman Sun Yuxi underlined the Chinese doubts, telling reporters: "We urge the United States to drop as soon as possible this plan, which does not serve its interest and harms that of others."

In a separate set of talks seeking to halt North Korean missile exports, a U.S. official expressed skepticism that an accord can be reached in the current round of

negotiations, which is underway in Kuala Lumpur, Malaysia. Asian diplomats have noted that North Korea, another strident opponent of U.S. plans to build a shield against incoming missiles, has also said it will link a decision to curb its missile exports to U.S. decisions on the planned missile defense system.

The difficulties apparent Tuesday in Beijing and Kuala Lumpur underscored the complex security situation facing the United States in Asia as it ponders how to protect itself from missile attacks while also pushing for other countries to forgo weapons exports. China and North Korea have effectively told Washington that if it proceeds with a national missile defense system — or a more limited theater missile defense system for U.S. troops in Asia — they would be hard-pressed to cooperate on the U.S. concerns over weapons exports.

"We will determine our disarmament policy in accordance with the development of the anti-missile system," Sun said.

# EPA Issues New Water Pollution Rules to Criticism from Congress

By Dan Morgan and  
Juliet Elperin  
THE WASHINGTON POST

WASHINGTON

The Clinton administration, in direct defiance of Congress, Tuesday issued far-reaching environmental rules that will require states to control the pollution runoff into thousands of lakes and river that officials said was "the greatest remaining threat to America's waters."

The action by the Environmental Protection Agency will require states to make comprehensive pollution surveys of more than 40,000 bodies of water over the next 15 years.

They will have to produce their first lists of polluted lakes and rivers in April, 2002, and would subsequently have to come up with plans to clean them up.

The EPA move circumvents an effort by Congress to block the issue of the new regulations as part of a new spending bill approved in both houses and set to be signed by President Clinton Thursday.

With Tuesday's action, EPA will still not be able to fund the enforcement or implementation of the rules until at least October, 2001. But Congress can now only stop the

sweeping program from going into effect after that by taking some definitive new action of its own.

Clinton called the EPA action a "critical, common sense step" to clean up the nation's waterways. But House and Senate members, including several Democrats, complained that the administration was simply trying to cement its environmental legacy in the final months of the administration.

"All of this is no more than a political power grab by the people who are running the EPA," complained Rep. Marion Berry, D-Ark. "They have no sound scientific reason for doing any of these things."

Sen. Larry Craig, R-Idaho, called the EPA move "a slap in the face of the policymaking body of this country," while U.S. Chamber of Commerce president Thomas Donohue predicted it was the first in a series of moves by the administration to sidestep Congress in the final months of the administration.

"The executive branch should not circumvent decisions by the Congress unless the president personally vetoes a law," said House Appropriations Committee Chairman Bill Young, R-Fla. "Congress on a bipartisan basis expects that the law is the law." In a reference to

EPA Administrator Carol M. Browner, who made Tuesday's announcement, Young said "an agency head should understand that."

The controversy over the new water regulations flared last month after late-night negotiations over an emergency spending package that includes money for the administration's anti-drug efforts in Colombia. Republicans slipped language into the bill barring the administration from issuing a final rule or enforcing it for both the current and upcoming fiscal year. Although the GOP spearheaded the effort, Democratic lawmakers were among those supporting at least delaying the regulations.

Along with opposition to the initiative from the U.S. Chamber of Commerce, small business, and the utility industry, major Midwest farming interests, representing a key voting bloc, also fear their operations will be affected by tougher water quality standards. On July 6, the National Governors' Association sent a letter to Clinton asking him not to implement the rule, citing concerns that states might have to spend \$1 billion to \$2 billion to complete their water pollution surveys.

# FTC Sues Troubled Web Merchant to Block Selling of Customer Database

By John Schwartz  
THE WASHINGTON POST

WASHINGTON

The Federal Trade Commission Monday sued a financially troubled Internet toy store to keep it from selling off detailed information it had promised customers it would never, ever sell.

The agency sued Massachusetts-based Toysmart.com, an online toy retailer largely owned by Walt Disney Co., which asked families to provide their children's names, birthdays and even wish lists as it invited them to register for contests and giveaways.

"When you register with Toysmart.com, you can rest assured that your information will never be shared with a third party," the company said in its privacy policy.

Then, in June, the company advertised the sale of assets including "databases" and "customer files" in the Wall Street Journal after suspending operations.

The prospect of such sensitive

personal information being available to the highest bidder horrified privacy advocates and regulators alike — and raised questions about how companies that operate on Internet time interpret the word "never."

But the FTC's action to halt the sale of information also drew concern from creditors who consider customer data to be one of the few valuable assets many Internet companies possess. Two other failed Internet retailers, Boo.com and CraftShop.com, also have recently tried to sell off their customer databases despite strong statements on company Web sites that they would never do so.

"The Toysmart case is a bellwether to the future state of privacy online," said David Steer, a spokesman for Truste, a San Jose-based online privacy self-regulation group.

Making the names, ages and birthdays and preferences of children available to any buyer made it

possible to envision nightmare scenarios, Steer said: "If you are a predator, a child predator, that wants to find out detailed sensitive information about a child, here is a list that apparently anyone can get," he said.

The FTC filed its suit, accusing Toysmart of deceptive trade practices, in U.S. District Court for the District of Massachusetts. The FTC also regulates the privacy of children's personal information on financial Internet sites under the Children's Online Privacy Protection Act of 1998.

"This case is critical to send a message: You've got to make a promise that's trustworthy today and tomorrow," said David Medine, the FTC's associate director for financial practices.

An attorney for Toysmart, Alex Rodolakis, said the company is negotiating a settlement of the issue with the FTC and "we think we can resolve it." In the meantime, he insisted, "there's no buyer."

# Experimental Alzheimer's Vaccine Appears Safe, Researchers Say

THE WASHINGTON POST

WASHINGTON

An experimental vaccine for Alzheimer's disease reverses some damaging effects of the devastating brain disorder in animals and appears safe in the first tests on people, researchers reported Tuesday.

While the results are preliminary and much more work is needed, the findings sparked excitement because the vaccine represents a new approach to treating an incurable disease that is becoming increasingly common. Unlike other potential therapies, the vaccine is designed to attack the underlying cause of the disease.

"It's a tremendous example of taking an idea that flouts current scientific concepts and taking it to completion," said Marcelle Morrison-Bogorad of the National Institute on Aging (NIA). "It's very, very interesting."

Experts cautioned that many experimental treatments that work in animals end up being disappointing when tried in people. But because of the lack of treatment options, Alzheimer's patients and their families are eager for news of any possible advance.

"The numbers of people with Alzheimer's disease will go up precipitously as the population ages," said Bill Theis of the Alzheimer's Association. "We expect three to four times the number of cases as baby boomers age."

# Life Expectancy to Drop Sharply in Parts of Africa, AIDS Experts

LOS ANGELES TIMES

Life expectancies in some African countries will soon drop below 30 years because of the staggering number of AIDS deaths, experts said Monday. And for perhaps the first time in their history, some nations in southern Africa will actually experience negative population growth as a result of AIDS, according to the U.S. Census Bureau.

The gloomy projections, announced at the XIII International Aids Conference in South Africa, contrasted with more encouraging statistics on AIDS prevention among heterosexual teen-agers in the United States. Health authorities reported that growing numbers of American teen-agers have been heeding anti-AIDS alarms by reducing sexual activity and increasing condom use.

The epidemic in Africa is the continent's "worst social catastrophe since slavery," said Dr. Kevin DeCock of the U.S. Centers for Disease Control and Prevention, at the Durban conference.

Nearly three-quarters of the 34 million people living with AIDS reside in sub-Saharan Africa, and deaths are increasing at a rate that scientists would have found incomprehensible only a few years ago. As the death rate rises, the average life expectancy will fall sharply, said epidemiologist Karen Stanek of the Census Bureau.

# Federal Probe Faults UPenn Animal Tests in Death of Teenager

THE WASHINGTON POST

WASHINGTON

Federal officials have uncovered multiple shortcomings in animal experiments that the University of Pennsylvania's Institute for Human Gene Therapy used to justify human research that killed an Arizona teen-ager.

A warning letter that the Food and Drug Administration released Tuesday states that institute researchers, led by director James M. Wilson, used viruses that were more than two years old and past their expiration date in monkey experiments that were designed to test the treatment's toxicity. The outdated viruses may have been less than half as toxic as the fresh doses that they planned to give to patients, the FDA said, and so may have significantly overstated the treatment's safety for humans.

The FDA also concluded that the researchers underestimated the amount of liver damage those animals suffered — the same kind of damage that contributed to the death last fall of 18-year-old Jesse Gelsinger of Tucson, Ariz.

The 15-page warning letter is the result of an ongoing investigation of three animal studies at Penn. The studies were designed to establish the safety of experimental "gene therapy" treatments that sought to cure diseases, including Gelsinger's inherited liver disorder, by giving patients new genes.

# CIA's Defector Resettlement Program Under Fire from House

THE WASHINGTON POST

WASHINGTON

Rep. Frank Wolf, R-Va., Tuesday asked the House Permanent Select Committee on Intelligence to hold a hearing on the CIA's defector resettlement program and to consider revising a vague provision in federal law to spell out defectors' legal rights.

In a letter to Rep. Porter Goss, R-Fla., the committee's chairman, Wolf said the CIA needs to reform its treatment of defectors in light of a lawsuit filed in Seattle by two former Soviet bloc defectors who say the CIA has reneged on its promises and cut off their \$27,000 annual stipend.

"I believe a hearing should be held in executive session in order to begin to address how to clearly spell out defectors' rights and the obligations of the U.S. to these people," Wolf wrote.

Wolf also asked the committee to determine how many people have defected from China since the mid-1970s and whether the CIA has a program focused on resettling Chinese defectors. "I am concerned that the problems that have faced defectors from the former Soviet Union might affect recruitment efforts and a possible defector program concerning China," Wolf said in the letter.

Goss expressed confidence in the CIA's resettlement efforts but said he would hold hearings to assess how well the CIA's National Resettlement Operations Center, a unit within the Directorate of Operations, is managing the resettlement of hundreds of defectors.

"We have a case, and it's time to ask the question again," Goss said.

# OPINION

## A Tenuous Compromise

The suspension of Kappa Sigma and Alpha Tau Omega during fall rush has put MIT in a difficult logistical situation. While the Institute has admirably agreed to provide housing for the displaced fraternity members, the proposed solution places an undue burden on a handful of dormitories.

### Editorial

Rather than concentrating Kappa Sig and ATO members in four dormitories as the Interfraternity Council and Dormitory Council suggested in a compromise solution this week, those students should be distributed throughout the dormitory system. The benefits of housing the fraternity members in a small number of dormitories — mainly easing policing for rush violations — do not outweigh the negative impact this decision will have on these dormitories. The presence of fraternity members will likely negatively affect those dormitories' own rush efforts by displacing freshmen who would have been housed temporarily there and by altering the apparent character of the living groups.

Administrators and student leaders assure us that fraternity

members will use the dorms only as a place to sleep. If this is the case, there is no overriding reason to concentrate the displaced students in a small subset of the dormitories.

*The Tech* applauds Dormcon and IFC leaders for working together to reach an agreement. IFC Rush Chair Dakus S. Gunn '01, a Kappa Sig brother, deserves special praise for striving to maintain impartiality despite his inherent conflict of interest.

However, serious questions have arisen regarding these negotiations. Bexley House and New House, two of the dormitories affected by the decision, had little input into the decision-making process. While the leaders of these two dormitories should have made a greater effort to involve themselves in the negotiations, Gunn and Dormcon Vice President Matthew S. Cain '02 should have been wary of the appearance of injustice created by placing the heaviest burden on the groups least well represented.

As the IFC and Dormcon continue to consider this difficult situation, *The Tech* hopes that they reconsider this initial decision which will inconvenience several groups unduly.



#### Chairman

Satwiksai Seshasai '01

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"I'm going to count to three. When you wake up, you're going to be really interested in the presidential race."



"We're finally ready to get away from it all. Did you pack the laptop, cell phone and pager?"

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# Sharing the Stage

## Presidential Debates Should be Open to Third Party Candidates

Michael J. Ring

If there ever were an election which cried for a strong third (and fourth) party challenge, surely it's this year's sorry presidential race. Despite the repeated bashing each inflicts on the other, George W. Bush and Al Gore are much closer in ideology than either is willing to admit. Take the death penalty: as Bush rightfully takes serious flak for running an execution mill in the state of Texas, Gore is nowhere to be seen or heard on the issue. That's because Gore supports the death penalty as well, and presumably would have done exactly what Bush has done as the vice-president of the governor of Texas. Or how about Social Security? Both Bush and Gore want to float pensions on Wall Street. While Gore's plan would add on to current Social Security benefits and Bush's would divert some current benefits to the stock market, the central idea of each candidate's position — a portion of Social Security should be invested in the stock market — is essentially the same.

On trade, Bush and Gore see eye to eye. Both are ardent supporters of NAFTA and the WTO. Both are fighting for passage of permanent normal trade relations for China over the objections of significant blocs in each of their respective parties.

The two candidates also share the same internationalist bent on foreign policy. Bush, for example, refused to join many other Republicans in criticizing the administration's decision to bomb Yugoslavia. A Bush White House would likely be just as engagement-oriented as the Clinton-Gore administration has been.

And the rhetoric from the two candidates sounds like a broken record. Trying to determine which candidate made a statement about the need for tougher education standards, or the need to find environmental solutions which are economically friendly, are futile because both candidates say nearly exactly the same thing on these and other issues. The Democratic and Republican parties are unwilling to offer American voters a true choice on many of these issues. Fortunately, there are candidates who can fill the ideological vacuums left by the major parties' hasty rush to the center.

Ralph Nader, the Green Party nominee, and Pat Buchanan, the presumptive Reform Party nominee, each have the potential to make a respectable showing in November's election. Currently, Nader is polling at about six percent nationally — though his support is nearing 10 percent in California and other states with environmentally-conscious populations. Buchanan is currently polling between three and four percent, though he will surely get a bounce from the Reform Party conven-

tion in August. Together, Buchanan and Nader would take the vote of 1 in 10 American voters were the election held today, and, as more Americans tune into the election and realize the many similarities between Bush and Gore, the ranks of those looking for a third party alternative will swell.

While 10 percent is a significant proportion of Americans, it isn't good enough for the Commission on Presidential Debates, the group which sets the rules for participation in the nationally televised face-offs. The Commission demands that a candidate win 15 per-



cent in polls before he or she is invited to debate, a rule which guarantees that the vast majority of independent and third-party candidates will never be introduced to voters.

The Commission on Presidential Debates is ostensibly a nonpartisan organization. In reality, it is bipartisan, controlled by the two major parties which have a vested interest in keeping viable third-party candidates on the sidelines. Not surprisingly, its harsh rules typically result in exclusion of candidates who are neither Republicans nor Democrats.

The Commission argues that its role is not to make candidates "viable." But most third-party candidates require participation in the debates to achieve viability. The Commission's stance debases American democracy: it essentially shuts out all but the very wealthy who can afford to finance their own campaigns (such as Ross Perot) from participating as presidential candidates or as an independent or third-party members.

The success of independent candidates in state and municipal races would not have occurred had the Commission's rules been in force. Consider the experience in Minnesota, where independent candidate Jesse Ventura was elected governor in 1998. Before the debates, Ventura polled under the 15 percent that the commission enforces as a test for viability. Yet his crushing performance in the debates is exactly what allowed Ventura to connect with voters. Ventura could have never won the election had the Commission's unreasonable rules governed the Minnesota elections.

Consider as well that parties receive fed-

eral matching funds for their presidential candidates by winning just five percent of the vote. Buchanan, as the Reform Party nominee, will be eligible for \$12 million in matching funds on the basis of Perot's showing in 1996. To suggest that the Buchanan candidacy is viable enough to receive federal money but not viable enough to be included in the debates is absurd.

If the Democratic and Republican parties are too paranoid to allow third-party candidates into the presidential debates, then they should not be allowed to control the process through a puppet organization. Responsibility for the debates should devolve onto a truly independent, nonpartisan organization, like the League of Women Voters. In fact, the League used to administer the debates: its decision to invite independent candidate John Anderson to the 1980 debates angered the parties and led to its replacement by the Commission.

Of course, not every one of the tens of candidates running for president can be invited to debate. But the 15 percent test is much too high. A 5 percent cutoff, the one used to determine which parties receive federal monies, is more sensible. Five percent is still a formidable percentage for third-party candidates, and a cutoff at that level allows the strongest independent candidates to participate in the debates without resulting in a glut of candidates on the stage.

Practically, a 5 percent test would allow both Nader and Buchanan to participate in the debates — bringing two voices which are sorely needed into the mainstream of the presidential election process. A more inclusive debate will allow for discussion of a wider variety of issues. Nader will force Gore to account for the latter's support of welfare reform and the death penalty, Buchanan will question Bush on immigration and English-only laws, and both the Green and Reform nominees will undoubtedly focus on the frontrunners' solid support for globalism. These are important issues, surely ones which should be treated to a lively debate instead of a discussion of the few shades of gray separating the Democrat and Republican on these issues.

With so many areas of agreement between the two major party candidates in this election, a full and balanced political discussion demands that Ralph Nader and Pat Buchanan, the two strongest third-party candidates and the two candidates willing to take challenging or unique viewpoints, be included as full participants in the national political discussion. If the Commission on Presidential Debates is unwilling to tear down its artificially high barriers to third-party participation, then democracy demands that the Commission itself be torn down and replaced.

# It's Good for You

## Democrats' Prescription for Drug Entitlement a Bitter Pill

Kris Schnee

It's an election year again, so of course everyone has their hands out. It's especially easy this time for politicians on both sides to promise massive benefits for their constituents because of the Phantom Surplus, a hypothetical government revenue boom predicted with the assumption that the economy will always be as healthy as it is now. For all we know, 2001 could be another 1929, and yet our federal government continues to expand inexorably — not just spending more now, but establishing massive new programs which we, the taxpayers, will have to fund regardless of whether the economy remains strong.

Case in point: health care. Having failed to enact a national health care system all at once in his early days as president, Bill Clinton seems to be trying to implement it one piece at a time. His latest move involves prescription drugs. He and Congressional Democrats are now pushing for taxpayer-subsidized medicine for the elderly, as though it were a "right." How compassionate.

The drug program is really a brilliant move on the part of the Democrats. First, it comes during an election year when the Democrats risk having Republicans control both houses of Congress and the White House simultaneously. In the short term, Clinton's party can pick up votes by promising to give away more "free" benefits to people who did not earn it, in the name of fairness. If Republicans oppose taxpayer-funded drugs, Democrats can (as they did in 1996)

publicly accuse them of trying to murder old people. And in fact, Republicans have already given ground; the House has accepted a small version of Clinton's proposal.

Catering to the elderly is a growth industry, of course. With the aging of the Baby Boom generation, the falling population growth rate, and continuing advances in medical technology, the oldest segment of the population will accumulate more and more political power over time. Whichever party promises the elderly the most gain at others' expense will probably have their allegiance.

It is in the nature of government programs to expand. Already Social Security is known as the "third rail of politics" — touch it and die. Once any new program has a constituency of people who benefit from it, it is very hard to cut the program back. It becomes an entitlement, as though the money being funneled from taxpayers to the recipients rightfully belonged to the recipients. If the government officially gets into the business of dealing drugs, the Democrats will have built another permanent expansion of government power at the expense of our liberty. Whatever Clinton calls his program, he will have established much of health care as a legal right.

There is one small fault in the argument that the government should provide prescription drugs for the elderly: why just the elderly, we might ask? Once they start receiving drugs, why shouldn't everyone else have the same benefit? "Good point!" a Democrat could answer. The government should take over the entire pharmaceutical market and tell everyone what medication they can have!

Welcome to Iron Fist health care.

But there is a much bigger fault in any argument that declares a new "right" for the government to enforce: why is something a right, anyway?

We've already concocted a slew of new rights in the past few years, such as the "right to privacy." Mr. Clinton has publicized his consumer-protection laws as the "Patients' Bill of Rights" and "Airline Travelers' Bill of Rights." We have cheapened the original Bill of Rights and Locke's defense of life, liberty, and property rights. What do "rights" even mean any more, when a politician can make them up as excuses for new social programs?

This confusion is what we get for mythologizing legal rights into moral imperatives, things we "have to do" without any real reason being provided for them. Men in the eighteenth century declared that human rights are an innate yet invisible property of all people, impossible to detect or measure. That system isn't very useful for talking about "rights" to education or health care or anything else.

If we could look at "rights" as the legal expressions of our deepest values, as the things we are willing to enshrine beyond the reach of even a Congress or President, then we could talk intelligently about the prescription drug movement. Are drugs for the poor so important to us that we want to establish a permanent promise to give them away, no matter what happens to the economy? Think carefully before supporting the latest nationalized health care package: prosperity is fleeting, but bureaucracy is forever.

# A Cubicle Dweller's Field Guide

Veena Thomas

Have you become a cubicle-dweller, a creature straight out of Dilbert? Do you write code for hours on end, except when they throw a doughnut your way during break once a week? Do you have a Hotmail account that you check on the sly? Would you stand a chance of getting something done at work, except that all of your time goes towards sending e-mail to your friends stuck across the country in their cubicles?

Or perhaps you work in a lab, suffering from a permanent case of goggle-head from your safety glasses. Have you stopped caring what you wear to work, realizing that no one will see it anyway under your lab coat? Is your idea of being rebellious wearing open-toed shoes and leaving biological specimens in the lab refrigerator?

Fret not. You've become a summer intern, one of millions across the country who have traded in their school books for a 9-5 job. It's certainly a far cry from the term. Forget staying up until four a.m., rolling out of bed three minutes before your 12 noon class starts and running across campus in your pajamas only to arrive ten minutes late. An internship usually entails a dress code of some sort ("business casual" still doesn't include flannel pants) and a long commute through traffic-clogged highways, only to arrive at your office bleary eyed and ten minutes late. At least some things remain the same.

Do you spend your days longing to be outside, perhaps observing wildlife? Unbeknownst to many, there exists a unique species found in offices all across America, providing hours of entertainment through observation. The organism *Homo Coworkerus* exhibits slight regional differences, but specimens can be found regardless of which high-profile corporation has you whipped this summer. Waste away your highly-paid time watching for these office types:

•**The Boss.** She's the person who signs your time sheet and who stops in once in a while to make sure that you're doing okay and that you haven't blown up the lab yet. While very friendly, and officially your supervisor, the boss is constantly in meetings and basically has much more important things to do than to chase around after such a young and foolish summer intern as yourself. Which brings us to:

•**The Sidekick.** He also works for your boss, which might erroneously lead you to think that the two of you are on the same level. But in reality, the sidekick is the one who takes care of you, makes sure that you don't play solitaire too often, answers your millions of questions, and sweeps up when you break something so you don't cut yourself on the glass. Surprisingly, he doesn't appear to mind any of this. It's probably far more entertaining to hang out with witty young you than it is to actually do his usual work. Sometimes, if he's sneaky, and it's the end of the summer, he might get you to do his work for him. Be wary of this. He's also known as The Sort-of Boss.

•**The Family Man.** This guy has at least two young children, as you can tell from the many framed photos on his desk. He constantly talks about his wife and kids, and spends the weekends attending Little League games. He'll take at least a week off sometime during the summer to take his family to Cape Cod. He calls his wife before he leaves work for the day to see if she needs him to pick up milk on the way home. Such a devoted dad. He's quite the opposite of:

•**The Drunk.** Regaling you with stories of his college days, he makes you wonder how he manages to remember any of them. He shows up to work late on Monday, and goes to the bar "with the guys" after work on Friday, or, if it's a rough week, on Tuesday. Ask how his weekend was only if you want to hear "I had one too many Long Island ice teas and one too many beers and one too many wine coolers..."

•**The Weird Guy.** All of your coworkers make fun of him. And what's not to make fun of? He dresses strangely, often in the same shirt, day after day. He has some kind of unusual hobby that he loves to talk about. Actually, he loves to talk about anything, spewing out monologues for hours on end.

# A 12 Step Program for Larry Benedict

## New Dean for Student Life Should Dive into MIT's Quirky Culture

Guest Column  
Matthew McGann

I'd like to take this opportunity to congratulate Larry Benedict, formerly Dean of Students at the Johns Hopkins University, for being named our new Dean for Student Life. I had the honor of sitting on a focus group which interviewed each of the finalists, and Benedict, it was clear to me, would be the best fit for the Institute. The nationwide dean search was arduous, and the hiring process was arduous.

However, the difficult part of being named dean has just begun. To be in charge of MIT student life, one must truly understand the unique culture of the Institute. In this spirit, I challenge Larry Benedict to take this the fall term to fully immerse himself in our intense, quirky, and never-dull environment.

I challenge you, Larry Benedict, to take

on and complete these tasks. The only reward is your increased understanding of student life. I guarantee that if you do complete these labors, life will improve for 10,000 MIT students.

- Participate in this year's rush. Visit at least five fraternities, four dorms (two east and two west of Kresge Oval), and three independent living groups. Attend Women's Convocation. Tell your wife not to expect you home for the weekend and overnight at different living groups until the end of rush.

- Shadow UROP students at the Media Lab, Langer Labs, and the Center for Space Research. Later, shadow graduate students and compare experiences.

- Participate in a Physics I (8.01) study group for the first problem set. Stay up until

the set is finished; if necessary, drink Jolt to stay awake.

- Attend the water polo game against Harvard. Mock the opposing team. Then, justify the level of funding for athletics, or raise it.

- Go to the fall Dance Troupe Concert. Be sure to buy your tickets early. Then, justify the level of funding of student activities, or raise it.

- For your first week in office, eat lunch at the following places: Lobdell, Gooseberry's, Mary Chung's, LaVerde's, Walker. Then, justify the underprioritization of food service, or increase the Institute's commitment to dining programs.

- Choose a wacky username (besides, *benedict@mit* is already taken, and *larryb@mit* might cause you to receive your boss' mail). Log on to Athena, subscribe to

white-magic and start a zephyr conversation. If you're really adventurous, figure out how to install a zsig randomizer.

- Make your own web page. Tell us a little about yourself. Write your own HTML. If you need help, stop by SIPB.

- Put on some black jeans and a black t-shirt and show up on campus late on a Saturday night. Meet up with similarly dressed people and explore the Institute.

- Go to the Muddy Charles and have a few drinks with grad students. Find out which is the bigger gripe: lack of research funds, or escalating apartment rents.

- Go see a Lecture Series Committee movie. Discover the proper response to a person yelling "LSC."

- Play a game of D league ice hockey. Treat the team to hot vanillas at Tosci's after the game.

Matthew McGann (*madmatt@mit.edu*) served as president of the Undergraduate Association last year.

*I challenge Larry Benedict to immerse himself in our intense, quirky, and never-dull environment.*

## People-Watching for Fun and Profit

Cubicle Dweller, from Page 5

You name it, it's happened to him. You watch the late-night movie, and the next day, he tells you about his friend's cousin whose life eerily resembles the film's plot. The weird guy will prove especially lethal to you because, as the newbie, he knows you haven't heard all of his stories yet. He'll corner you in your cubicle with a friendly "How's it going?" If you ask him any questions back, you're a goner. If you meet him in the hallway, and you break stride, you're sunk. Your best bet: hope that a sympathetic coworker of yours takes pity on you and rescues you. Pray that your phone rings. Whether it's that nice coworker or some guy trying to sell you a long distance phone plan, be sure to thank him profusely.

- The Gossip. Wonder who that cute guy you saw in the hallway was? Want to know

the real scoop about your boss? And who's hooking up with who after working hours? Just ask the gossip. She knows everything about everyone, like whether or not that guy really did get fired for e-mailing pornography. She can even give you a diagram of where each office clique sits in the cafeteria. Just be careful what you say around her.

- The Sports Nut. He'll come into the office early in the morning to ask "Did you see the game last night?" If anyone did, he'll follow with a play-by-play analysis of the game, and he'll wonder how his favorite team could have been so stupid to throw away the game like they did, because they could have won it easily, you know, if (insert player's name here) hadn't been injured/the ref hadn't made that bad call/the other team hadn't had that one lucky play. He'll follow with the team's statistics for the season, and walk away, shaking his head. If he's one of

the extreme varieties, he'll play hooky after lunch at a restaurant to watch the game.

This is by no means an exhaustive list of the many species of *Homo Coworkerus* found in the workplace. Overlap between these descriptions is also possible. For instance, The Sidekick could be The Family Man, or The Boss could be The Weird Guy. Hopefully The Weird Guy isn't The Family Man, or The Boss isn't also The Drunk, or it could be an interesting summer.

Remember, summer jobs are only temporary, so if you're still bored after people-watching, there's a light at the end of the tunnel. In the meantime, a little dry ice in an Eppendorf tube placed in The Weird Guy's desk drawer will startle him and provide something for The Gossip to talk about, while keeping you entertained. Or if all else fails, there's always solitaire. Careful, though, The Sidekick is watching you.

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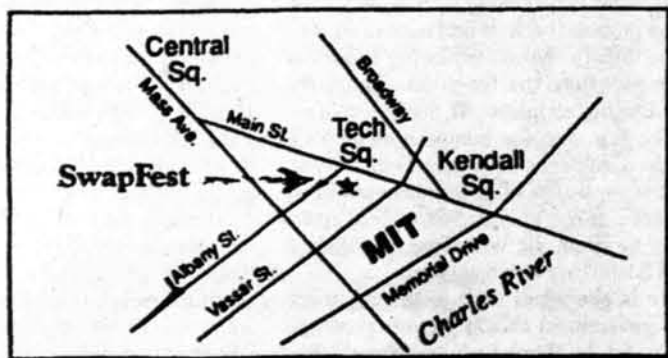
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# THE ARTS

## BOOK REVIEW

# Harry Potter and the Goblet of Fire

## Spellbinding

By Vladimir Zelevinsky  
ASSOCIATE ARTS EDITOR

Written by J.K. Rowling

Published by Arthur Levine/Scholastic books

**T**wo disclaimers first. If you have not read any of the Harry Potter books, I would not recommend starting your acquaintance with his world through *The Goblet of Fire*; this would be similar to starting your immersion into *Star Wars* by watching *The Empire Strikes Back*. On the other hand, if you have read the first three books but not the fourth one, feel free to peruse this review: I promise there are no spoilers here.

*Harry Potter and the Goblet of Fire* is the pivotal central book in the series; it is by far the longest (at 734 pages, it's roughly double the size of any of the first three), by far the most ambitious — and, fortunately, by far the best as well. It is also clearly the darkest, especially in the dazzling climax and its consequences. I am not sure at what age these books are appropriate, but it would not be for anyone under, say, eleven. The adult material is more pronounced here as well, especially in the withering satire of sports fans and tabloid journalism (although both of these subplots do feel somewhat tacked-on, the satire is largely on-target).

The main strength of *The Goblet of Fire* is something which was present in the first three books in merely rudimentary form, and that is the plot. Despite the powerful narrative drive of *The Sorcerer's Stone*, *The Chamber of Secrets*, and *The Prisoner of Azkaban*, their overall contents can be successfully summarized with "Harry goes to school," "Harry still goes to school," and "Harry still goes to school." This time, J.K. Rowling comes up with a large-scale plot, weaving together the book's various narrative strands into one tapestry. As a result, the fourth Harry Potter book is perhaps the first one to be more than just a book; this one is entirely deserving to be called a novel.

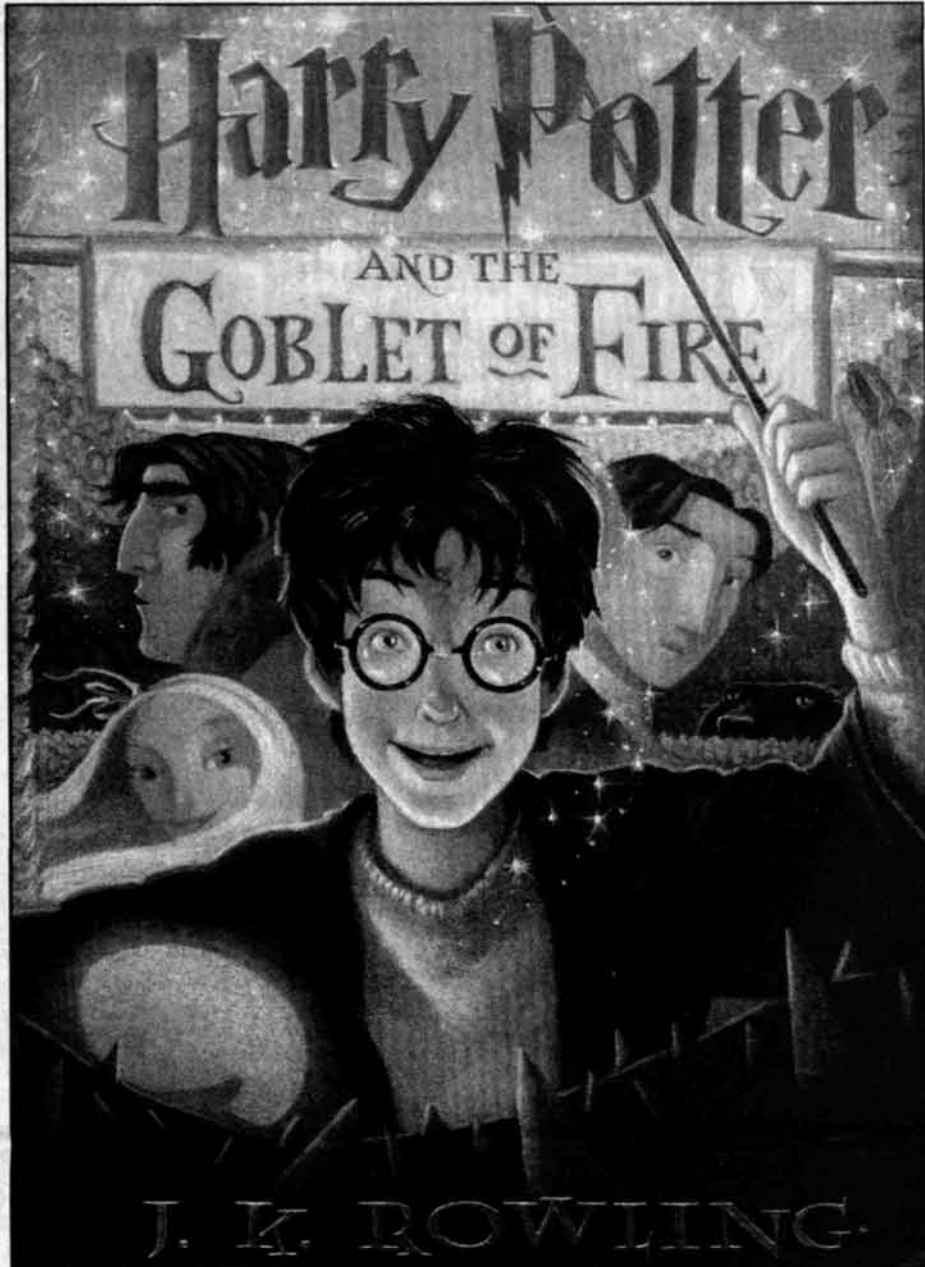
It doesn't quite start that way, spending its first 170 pages or so on a somewhat off-tempo introduction: all build-up and little pay-off.

The problem with the opening section is not that it feels superfluous, but that its only purpose lies in providing the bulk of pages wherein to hide the essential clues for the underlying mystery.

However, after this introductory section, the action reaches Harry's school, and the story instantly switches into high gear; the entire narrative is imbued with the sense of high-flying excitement, and the plot twists come along when you least expect them. Speaking of plot twists: I have to admit that in my private competition with J.K. Rowling, she leads with the score 3-1, since I managed to outguess her only in the case of *The Prisoner of Azkaban*. All the clues are right there in the text; and, presumably, one who is determined enough can stop for a while to deduce the book's outcome. However, the irresistible pull of "what will happen next?" is too strong to resist, and, ultimately, it is great fun to be thoroughly tricked by a slyly inventive storyteller. Even the seemingly throwaway sequences — Harry walking around school and getting his foot stuck on the staircase, for example — keep getting more and more tense with each paragraph, milking every last drop of heart-wrenching suspense to exhilarating effect.

On the character level, this book is at least as good as the first three (is it just me, or is the Defense Against the Dark Arts teacher always the most interesting person around?). The way the titular character grows is even more impressive, with Rowling constantly putting him in situations where the kindest and bravest things to do require more and more personal sacrifices. On the broader level, *The Goblet of Fire* makes true on the implicit promise made in *Sorcerer's Stone*: the entire world of these books is changing, and I seriously doubt that the fifth novel will be merely about Harry Potter going to school.

Ultimately, though, the book's strongest asset is satisfying that irresistible curiosity of discovering what is behind the next corner. For almost all of *Harry Potter and the Goblet of Fire* the readers are totally spellbound — entirely at the mercy of an expert storyteller.



## CONCERT REVIEW

# No Doubt, Lit, Black Eyed Peas

## Return of Saturn Tour

By Eric J. Cholankeril and  
Naveen Sunkavally  
STAFF REPORTERS

**S**potlight center stage, cue Strauss's "Also Sprach Zarathustra" (a.k.a. the monkey theme from *2001: A Space Odyssey*). Enter No Doubt bassist Tony Kanal, bandanna-clad, who assumes the position of Daniel-san's crane kick from *The Karate Kid*. Kanal attempts to keep a straight face, but the crowd goes wild, and he lets out a grin.

No Doubt, the ska/pop band from California's Orange County, is back on tour this summer promoting *Return of Saturn*, their latest release since they broke onto the charts with *Tragic Kingdom* in 1995. Backed up by SoCal rockers Lit (also from Orange County) and the Los Angeles-based alternative hip-hop group Black Eyed Peas, the tour stopped by June 22 at the FleetBoston Pavilion.

The biggest surprise of the night was the opening act, Black Eyed Peas. The trio of high energy MCs, Will.I.am., Apl.de.app,

and Taboo, backed by a four-piece band and a female backup singer, provided a refreshing mix of rap, soul, and jazz. The highlights of their performance were the songs "Joins and Jams" and "Fallin' Up," off their first album *Behind the Front*, and a brief break-dancing exhibition. Unfortunately, their performance did not seem to go over well with the largely teeny-bopper crowd — the only person showing any real outward enthusiasm was a single black man jumping up and down amid a crowd of white teenagers. However, if this performance is any indication, their upcoming fall album, *Bridging the Gap*, should be a bigger success than their debut album.

Lit started off their set with rocking performances of "Down" and "Four" from their 1999 release *A Place in the Sun*, but their appeal seemed to diminish as they launched into hit singles "Miserable" and "Zip-lock." Even "My Own Worst Enemy," the powerful rock anthem which helped catapult the band to fame, sounded lackluster.

The rest of the set, comprised mostly of other tracks from *A Place in the Sun* — "No Big Thing," "The Best is Yet to Come Undone" — was as big a disappointment as the album was. One exception was "Over My Head," their new single from the *Titan A.E.* soundtrack, which the band nailed solidly.

Frontman A. Jay Popoff seemed to be soaking in the band's pop status; wearing silver pants and a star-shaped belt buckle, Popoff appeared almost arrogant, perhaps prematurely thinking of himself as a rock legend. Although the teeny-bopper crowd would have been impressed with anything, in truth the songs were barely distinguishable from each other, and their power pop with the same three or four chords grew tiring very quickly. After Lit's set, it became startlingly clear that the Black Eyed Peas and Lit should have switched playing times.

No doubt about it, though, the main act made up for all of Lit's shortcomings, rocking the Pavilion with a medley of songs mostly drawn from *Tragic Kingdom*.

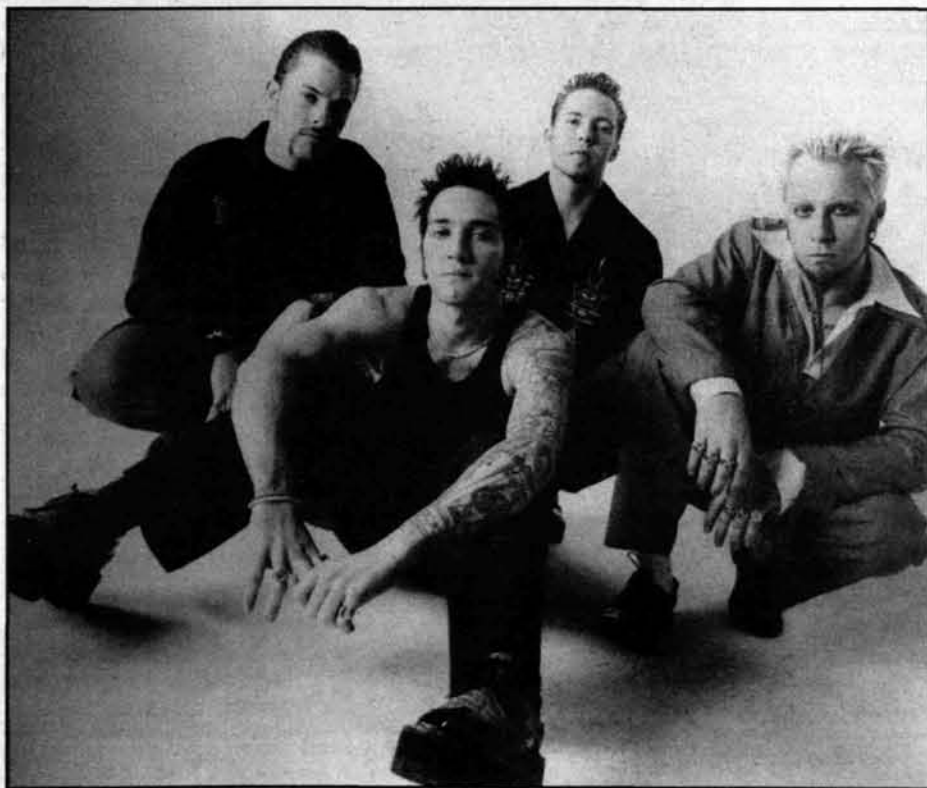
After Kanal's stint as the Karate Kid, the band launched into "Ex-Girlfriend," the first single off *Saturn*. Drummer Adrian Young, who usually plays in the nude, appeared instead as a nude woman, with the help of a latex costume. Lead singer Gwen Stefani was mesmerizing as always, relating her usual stories of heartbreak while jumping up and down to the ska backbeat.

There were few slow moments during No Doubt's set. Most of their songs sounded incredibly alive, among them "New," "The Climb," "Sunday Morning," "Happy Now," and "Just a Girl." Also amazing was the lesser-known "Open the Gate," off their 1995 release *The Beacon Street Collection*.

The band was at its best when it didn't try to engage the crowd and just played the music. "Excuse Me Mr." and "Don't Speak" suffered terribly from crowd participation. Another lowpoint of No Doubt's set was the slow number "Too Late," which, no matter how well performed, could not have been saved.

In spite of this, No Doubt's encore performance left the crowd almost giddy. Their newest single off *Saturn*, "Simple Kind of Life," was honest, straightforward and beautiful, and illustrated the most attractive features of the band, aside from the lead singer. "Spiderwebs" was incredible as a finale, and witnessed the members of Lit and the Black Eyed Peas stage-diving and taking pictures of themselves in front of the roaring crowd.

Overall, the concert was definitely worth going to, as long as you don't mind having to hear Lit and being in a crowd of fifteen year-olds. No Doubt's performance rocked, and the *Return of Saturn* tour is sure to help promote their latest album. And baby, the Black Eyed Peas are going places.



WILLIAM HAMES—RCA RECORDS

Lit, opening for No Doubt, left more to be desired after a lackluster performance.

## MUSIC REVIEW

## BT &amp; ON

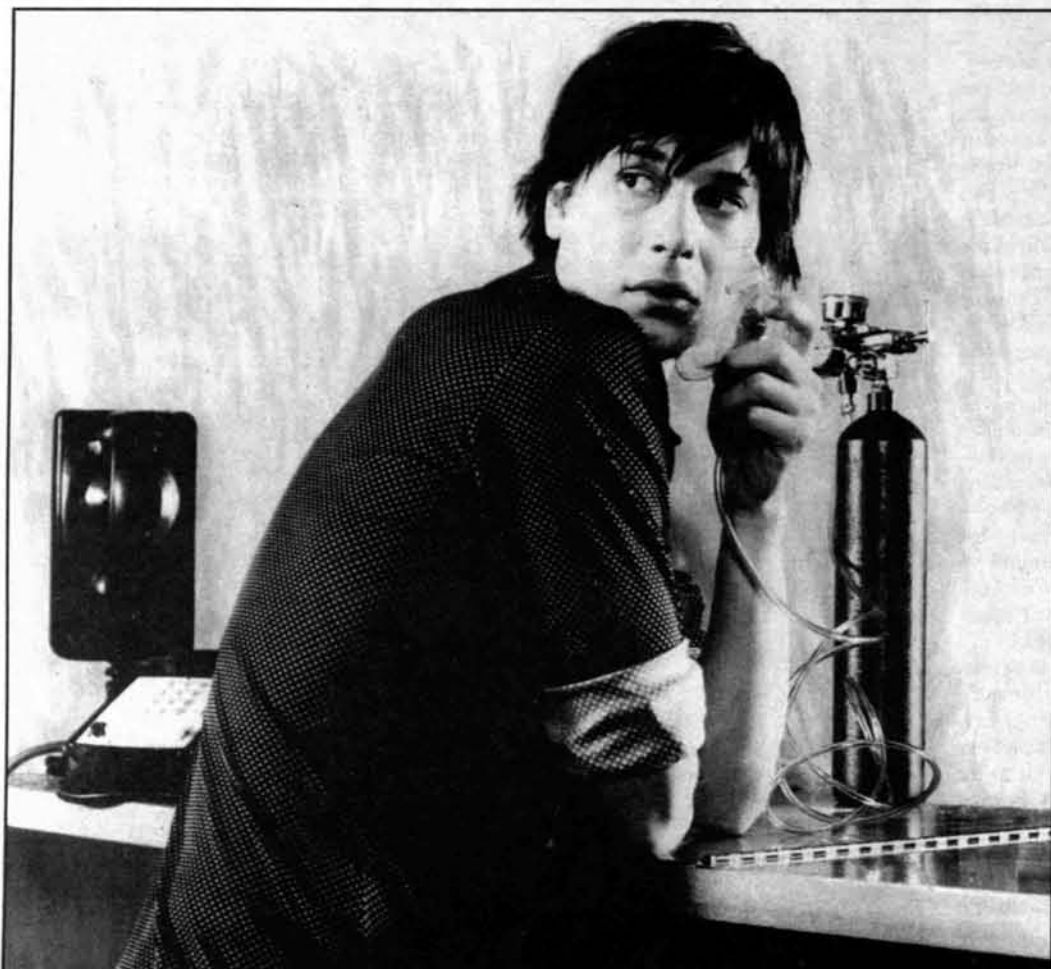
## Movement in Still Life &amp; Shifting Skin

By Dan Katz

STAFF WRITER

In a summer where the Billboard charts are ruled by innovative rap from Eminem and saccharine pop from Britney Spears, two excellent albums have debuted far below the range of the public eye, each

attributed to a pair of capital letters. With *Shifting Skin*, ON, alias Ken Andrews, extends the legacy of his previous work with Failure with haunting melodies laid over impeccably designed soundscapes, while BT (Brian Thiessen) applies his DJ and arranging skills to the vocals on *Movement In Still*



OLAF HEINE—EPIC RECORDS

Ken Andrews is ON.

*Life* to turn the tracks into intense rock/dance epics.

If you're a fan of *State of the Airwaves*, you know how much I've anticipated the release of *Shifting Skin*. Not only is the project spearheaded by Ken Andrews, formerly of cult favorite bands Failure and the Replicants, but it features contributions from Self's visionary Matt Mahaffey, and God Lives Underwater's Jeff Turzo. In the end, it's hard to say how much input these assistants had (each of them is credited for drums or programming on four or five tracks) but the result is eleven songs that clearly invoke memories of Failure, albeit with less grungy rock and more synthesizers.

Variety is the spice of the album, ranging from catchy guitar-driven tracks like "C'mon Collapse" and "Slingshot" to slow, brooding meditations such as "Hang Up" and "Feel At Home." One of Andrews' modus operandi is building soft restrained tracks into huge, intense ones, a technique he applies rather formulaically to "Soluble Words" and more creatively to "Building ...," which is focused around a rather lazy drum line until the chorus comes along: it's an explosive combination of heavy guitars and the plea, "I can't get along without you." On the other hand, the building is used in a different way in "Feel At Home," which converts from a darkly quiet song into a disorientingly happy one (complete with whistling). It's a novel approach, but it left me a little disappointed, since the beginning of the song was one of the highlights of the album for me.

One of the most important things to Failure fans will probably be the signature Failure style: calm melodies over disturbingly dissonant yet flowing backgrounds. That technique still lasts into the ON era, especially in one of the album's best songs, "Perfect Imposter," a garishly repetitive and distorted march, as well as the album's calm but oddly

awkward title track. For my money, however, the best tune is "Paper Thin Soul," the fastest song on the album which utilizes one of the strangest guitar riffs I've ever heard and has an intensity that is somewhat lacking on a lot of the rest of the album. While I adore this disc, I can't help but feel that a little bit more could be done with it. It's still more than worth owning.

On the same day that ON hit record stores, BT's *Movement In Still Life*, previously available overseas, debuted in America with a number of tracks altered and replaced. Most notable is the addition of "Never Gonna Come Back Down," the wickedly fast-paced collaboration with Soul Coughing's M. Doughty that has gotten modest radio play and appears in terribly butchered form on the soundtrack to *Gone In 60 Seconds*. While the cost of the album is worth it for this track alone, the dance club crowd is likely to recognize another song: "Godspeed," an instrumental house track that is probably known less for its name than its signature melody riff.

*Movement In Still Life* is structured similarly to *Shifting Skin*, opening with the catchy (a Crystal Method-esque track with rap vocals called "Madskillz/Mic Chekka" and "Never Gonna Come Back Down") before it ventures into the epic, caroming from the powerful orchestra-dance tracks "Dreaming" and "Running Down The Way Up" to more drum-oriented cuts like "Mercury and Solace." Most striking of all is "Shame," in which Thiessen himself provides emotional vocals to what is essentially modern rock with post-modern instrumentation.

All the music on this album is excellent, and clearly much thought has gone into the selection of every note and beat; but the thing that really sets BT apart from other electronic artists is his liberal use of guest vocalists and his respect for them. While many DJs will sample vocals and then remix them into oblivion, Thiessen leaves the lyrics and vocal flow intact, toying with the music around them but always focusing on the vocalist. Thus, he creates the return of the song to the dance genre. Despite the dance rhythms and electronic hooks, the heart and soul of each of BT's tracks is a melody, giving them each a unique feel and identity, and the entire album a feeling of true completeness.

## MUSIC REVIEW

## State of the Airwaves

## Freebies, Frivious, and Freak II

By Dan Katz

STAFF WRITER

Ah, those lazy days of summer. If you're a responsible industrious college student, I'm sure you're using your summer hours wisely by tanning, listening to music, and of course, tanning. Since I wouldn't want to waste precious minutes of your ultraviolet image enhancement, this month's edition of *Airwaves* will be presented in quick-read, Academy-Award-style format. This exciting new experimental method has been developed over the last few months in the Media Lab and may cause brain hemorrhaging. You have been warned.

## Best Upcoming Concert: BT

BT likes to bring it up, bring it up. BT, the underrated house DJ who's worked magic on tracks with Tori Amos and M. Doughty, comes to town on my birthday (July 26, send cash) for a set at Karma. It's free if you have an FNX card, and it's the Airwaves Show of the Month. In fact, it's a big month for free concerts, with Limp Bizkit at the Palladium July 14 and 15, and 3 Doors Down at the Hatch Shell on the 20th. Other big and not-so-free concerts include the Warped Tour, which hits Suffolk Downs on July 20, led by Green Day, the Mighty Mighty Bosstones, and recent success story Papa Roach. Finally, July 29 and 30, some of the better bands of the neo-metal universe bring Ozzfest to the Tweeter Center, including Incubus, Godsmack, Static-X, and Methods of Mayhem.

## Best Recent Concert: Moxy Frivious

Hope you all made it out to the Moxy Frivious show at the House of Blues. I was in a completely different state, but I've heard nothing but good reviews (and a friend of mine snagged me a copy of the band's new C Album, which includes my favorite part of their live set, "Disco Video Bargainville.") In my neck of the woods, I did the big radio festival routine a few weeks ago and saw some sharp performances by M. Doughty, Third Eye Blind, and Guster (more on that later), some surprisingly good sets from Stir and No Doubt, and an absolutely electric Stone Temple Pilots performance. Despite being off the road for four months, those guys can still bring the house down.

## Best Current Single: SR-71's "Right Now"

My regular readers (both of you) may recall that I dig punk-pop songs if they're catchy, short, and have clever lyrics. SR-71's ode to noncommittal sex "Right Now" clocks in at under two and a half minutes, has a ridiculously

infectious chorus, and gets major brownie points for the line, "She taught me how to cuss / that bitch, it's over." Three for three earns two thumbs up.

## Best Single You Haven't Heard in This Country: Placebo's "Taste in Men"

Placebo makes their triumphant return with a dark bassy track called "Taste in Men," and it's beginning to rise up the charts in England. Honorable mention goes to the Tragically Hip's "My Music @ Work," which, like every other Hip song, is fearlessly traditional guitar rock. It's huge in Canada and will never be heard by most Americans. The Internet was made for songs like this (that and all the boundless resources of information and stuff).

## Best Song You Haven't Heard Anywhere: Marvelous 3's "Sugarbuzz"

Finally, tracks have surfaced from my pick for the release of the summer, the Marvelous 3's *Readysexgo*. Although it hasn't been released to radio yet, the lead-off single "Sugarbuzz" is almost hooky enough to follow up "Freak of the Week," the only radio success on the band's last album. Even better is "Grant Park," an old live favorite that's been reworked from a bluesy song with country lyrics to a hard rock song with country lyrics. Personally, if I were running things, this would be the one going out to America next month.

## Worst Trend in Music: Concert-related deaths

In case you haven't heard, nine people were crushed by a festival crowd at a Pearl Jam show in Copenhagen, and one man fell from a stadium tier at the Baltimore stop of Metallica's tour. When I saw Guster last month, a large group of idiots who didn't care about the music started shoving people around and crowd-surfing,

even during extremely slow songs like "Either Way." It made it almost impossible to enjoy the music, and as recent events have proven, it often has grave consequences. Obviously moshing is a personal choice and a concert-goer's right, but realize that some people just want to see their favorite band and give them some space, okay? <end preachy rant>

## Best E-mail Solicitation: &lt;airwaves@the-tech.mit.edu&gt;

I'm not on campus, but I'm on the Net. Drop me some mail and let me know that the next time you see me at a concert you're going to shove me as hard as you can. Or, you can be supportive (perish the thought). Either way I'll give your correspondence the full attention it deserves (which, by the way, is subjective).

Until the next time I grace these pages, wear sunscreen and keep expanding your horizons.



ANDREW MACNAUGHTAN—UNIVERSAL RECORDS

Though not quite making the Airwaves Show of the Month, the free 3 Doors Down concert at the Hatch Shell July 20th is nonetheless worth catching.

## FILM REVIEW ★★★

# Dinosaur

## Extinction Level Event

By Fred Choi

ASSOCIATE ARTS EDITOR

Directed by Ralph Zondag and Eric Leighton  
Screenplay by John Harrison and Robert Nelson Jacobs

Featuring the voices of D.B. Sweeney, Alfre Woodard, Ossie Davis, Max Casella, and Hayden Panettiere

There are some things in life that are simply inevitable. Irritating pop music icons is one of them. Impossible 6.002 tests is another. Gimmicky television programming that people allow themselves to be conned into watching is a third.

Add to this list formulaic Disney movies. *Dinosaur* is Disney's latest movie and the second of its two summer releases, *Fantasia 2000* being the first. Like *Fantasia 2000*, the film *Dinosaur* has vast amounts of potential which are never fulfilled. With Disney's years of experience in storytelling, brand new computer animation studio, and the technology of computer animation developed to such a high level, the film could have been magnificent. As it is, despite stunning visuals, Disney's first animated story of the new millennium is no more interesting than any of the animated films of the old one and insults its audience by presenting a movie about dinosaurs without a single new spin.

The trailer for *Dinosaur*, which presented the first ten minutes of the film, hints at the many opportunities of the film that were too easily missed. The first sequence shows the path of a dinosaur egg as it moves from its mother's nest to dinosaur to dinosaur until it finally lands on an island inhabited by lemurs. The sequence reads like a stylized version of something you might see on the Discovery channel and is extraordinary because of the amount of information and emotion it communicates solely through visuals and music. One can only wonder how the artists at Disney might have gone about making an entire film with no human dialogue, had they risen to the challenge.

The "original" screenplay of *Dinosaur* (by John Harrison and Robert Nelson Jacobs) is painfully formulaic. The story, a suspicious hybrid of *Tarzan* and *The Land Before Time*, concerns Aladar, a young iguanodon raised from birth by a clan of lemurs. After a meteorite destroys their island, the group joins a herd of dinosaurs heading towards "the nesting ground," lead by the irascible and hard but well-meaning iguanodon Kron. Among



Iguanodons Aladar (left) and Neera (right), and their lemur companions, (left to right) Suri, Yar, and Plio find a new friend.

the herd are also Bruton, Kron's sidekick; Neera, Kron's sister and Aladar's love interest; and several dinosaurs whom Aladar befriends. The film skips three-dimensional characterization, glosses over Aladar's moments of introspection, and relies too much on unmemorable dialogue, giving the film distance from the viewer and a sleek, impenetrable surface.

Despite a mostly uninteresting story, *Dinosaur* is still worth seeing merely for the beautiful visuals. The film combines digitally enhanced live-action photography and computer animation almost seamlessly and creates a realistic natural world that contrasts strongly with the bright and shiny toy world created for *Toy Story* and *Toy Story 2* by Pixar. The lemurs' fur and the characters' muscles and movements are gorgeous and the anthropomorphizing of the characters is well-done and rarely exaggerated.

Although *Dinosaur* fails to satisfy on several accounts, there are still some ways in which the film is a relief from the rest of the usual animated fare. The story, while mediocre, is not a painfully inaccurate retelling of a famous myth or masterpiece of literature such as *Hercules* and *The Hunchback of Notre Dame* were. In addition, the

film thankfully omits gratuitous, cheesy songs which would have been completely out of place in the life-like world it creates and doesn't shy away from dinosaur violence and its PG rating.

*Dinosaur's* lack of edge is much more easy to forgive than the new *Fantasia's*, given that Disney gambled a reported \$200 million on its first feature from its new computer animation studio. The recent success of such

quirky films as *Being John Malkovich* and *American Beauty* give hope for a Disney film which will break free from tradition for once and give us something completely new. And although I may hope that the current batch of teen icons will hit puberty and grow up, 6.002 will be completely restructured, *Survivor* will be cancelled, and that Disney will produce a novel film, I'm certainly not holding my breath.

## MOVIE REVIEW ★★★

# Scary Movie

## Raunchy Movie

By Jumaane Jeffries

STAFF WRITER

Directed by Keenan Ivory Wayans

Written by Shawn Wayans, Marlon Wayans, Buddy Johnson, Phil Beaman, Jason Friedberg, Aaron Seltzer

Starring Shawn Wayans, Marlon Wayans, Carmen Electra, Shannon Elizabeth, Anna Faris, Jon Abrahams, Lochlyn Munro

Rated R (barely)

Someone must have seen this coming. In the past five years: horror film has experienced a gradual revival. They are as popular as they were in the 80s, perhaps even more so. With the monstrous successes of the *Scream* and *I Know What You Did Last Summer* series, the blood-and-screams craze doesn't look like it's going to end any time soon. After starring in the raunchy gang-movie spoof *Don't Be a Menace to South Central While Drinking Your Juice in the Hood*, the Wayans brothers return with *Scary Movie* — raunchier than ever. Directed by Keenan Ivory Wayans and showcasing the comedic talents of brothers Shawn and Marlon, *Scary Movie* has something for everyone — frightening masks, knives, metal hooks, and whoopee-cushions. It's a parody of *Scream*, which is a parody of the horror genre in general.

This movie, oddly enough, is even produced by Dimension Films, the makers of *Scream*. "If this were *Scream*," Cindy (Anna Faris) says, "I'd be cast as Jennifer Love Hewitt."

The plot is not unfamiliar — six teens are brought together by the murder of a classmate on Halloween because of their accidental murder of a pedestrian exactly one year ago, which they kept silent. You pretty much know where the horror hijinks go from there, but there are enough twists to keep the audience hooked.

The opening scene immediately establishes the Wayans' penchant for the comical to the absolutely mind-boggling. The movie's classic first victim, played by a scantily-clad Drew Becker (Carmen Electra), dances around exaggeratedly clichéd symbolic objects, such as the elephant-sized popcorn cooker. Some of the gags seem extraordinarily random, while others are on-target.

*Scary Movie* cleverly exposes many aspects of the newest horror films. The opening scene, for example, is not the only place in which big breasts are prominently and conveniently displayed. At times, you

may find yourself sympathizing with the murderer as he literally scratches his head in reaction to the stupidity of the victims. Buffy's "just-won't-die" death scene is a hilarious example that is hysterically executed by Shannon Elizabeth.

Of course, the murderer himself has questionable mannerisms and intellect. He engages in plenty of horrific and stupid banter. To add to the murderer's foolishness is his mask, which dramatically changes its facial expressions, and a drawn-out Budweiser moment. "Whasssupp?" Randy (Marlon Wayans) asks the murderer. "Just chillin'... killin'" the murderer responds.

Of course, the characters fit one-dimensional archetypes (the frat jock, the airhead, the slacker etc.), making them almost as generic as this movie's title. The actors play their parts quite nicely. In addition to mocking its own cinematic nature, *Scary Movie* parodies the camera-work of horror films past, leading to, at the very least, Cindy's zooming camera-induced head injury.

Since this is a Wayans film, there is plenty of teenage culture satire. *Dawson's Creek's* James Van Der Beek even makes a cameo appearance to that effect. But much more classic Wayans is the race-based humor, reminiscent of "In Living Color." Every stereotype is exploited here; for example, Cindy dials 911 and explicitly explains that she is a "white woman in trouble," causing the police to arrive literally within seconds. The "ghetto black girl movie heckler" archetype (played by Regina Hall) is also exploited, and her demise comes when the theatre audience members exact their revenge.

Still remaining is the burning question: Is *Scary Movie* really a scary movie? Can it generate its own gore? The answer is yes. It does shock, and that is, well, shocking. Sure, the movie has its moments of violence and mild bloodletting. But why shocking? Well, let's just say that blood only accounts for a little less than half of the body fluids displayed in the film (thanks to the sex scene toward the end of the film which all but crams *There's Something About Mary* into our minds). And yes, there are enough male anatomy shots to almost justify its advance NC-17 billing.

That might be enough to turn some away from this scary movie, but it does have a lot laughs going for it. This is definitely the movie-goer's movie, and it goes for the jugular. It even has a killer surprise ending that parodies itself and everything else, making it a parody to the third power that's worth the price of admission. It's base, it's vile, it's blatantly disrespectful, and that's why it's hilarious. Give *Scary Movie* at least this much credit: It has had a more successful opening weekend than the movies it parodies. Now that's truly scary.

## VIDEO GAME REVIEW

# Space Channel 5

## Just Bust a Move

By Jumaane Jeffries

STAFF WRITER

Console: Sega Dreamcast

Genre: Action/Adventure

No. Of Players: 1

Retail: \$39.95

Every once of a while, a game comes out that is so unique that people just can't help but stop and stare. This is especially the case when a video game gets more advance hype than *Mission: Impossible 2*. Sega's *Space Channel 5* is the latest example of such a game. With its amazing visuals and thumping music, *Space Channel 5* is entertaining on many levels. It is more than a mere video game, it is an interactive funky-fly music video dance craze.

The premise is this: In 2499, the Morolians, a bouncy alien race — think really rubbery, short Intel guys — have invaded the earth to hypnotize the Earthlings into dancing uncontrollably. You are Ulala, a groove-alicious reporter sent by Space Channel 5 to subdue the aliens and rescue the humans. You do so by mimicking the dance moves of the aliens, which involves pushing the same buttons at the same rhythm.

Sounds simple, no?

"Up! Left! Shoot!" Take that to the tenth power, and you'll only have half of the complexity of *Space Channel 5's* complicated rhythms and combinations.

Upon the small chance that you haven't seen her before, Ulala is a leggy 70s throw-back-babe in a nifty short skirt. The graphics are well done, displaying the *Austin Powers*-like scenery with great, smooth animation. There are, however, split seconds when char-

acters and their frames do not syncopate — minor inconsistencies that do not harm the overall success of the game.

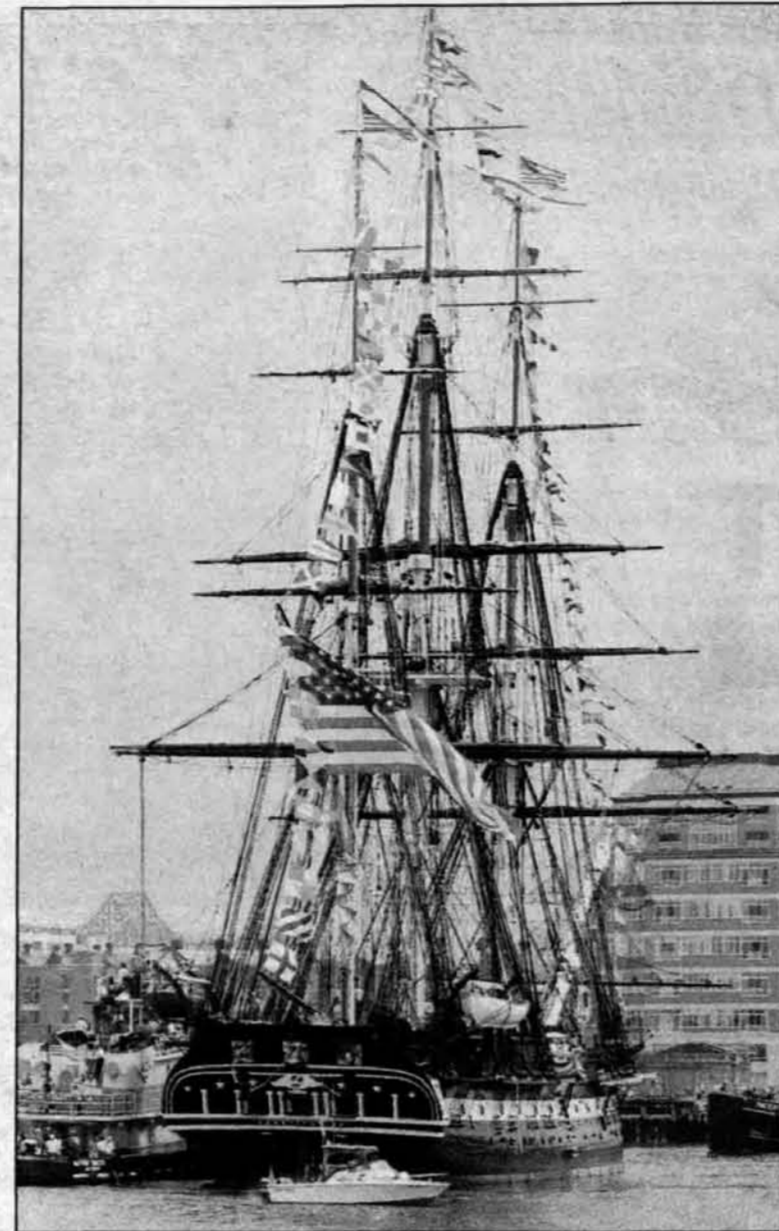
If you were a Genesis aficionado, you may recall Sega's series of buy-it-for-the-sound-track games: *Streets of Rage*, *Ecco the Dolphin*, *Greendog*, etc. *Space Channel 5* is probably the most blatant of them all. It's a lively mix of secret agent music, funk, techno, and hip-hop, albeit a bit less Grandmaster Flash-influenced as say, the original video game funkstas ToeJam & Earl. You'll also be especially pleased by who makes a cool cameo appearance. The music is important to your progress in the game, since it's your job to follow the beats.

The fact that the lengths of the rhythms and combinations that the player needs to mimic changes without warning give the game added difficulty. Despite its sometimes mind-boggling difficulty, I manage to finish *Space Channel 5* on the day I obtained it. Still, I have seen this game stump quite a few people.

I have to reveal a gameplay hint, however silly it may seem. When I had much trouble with the climactic final level, I realized that bobbing my head helped me get through the most challenging rhythms and combinations.

In short, *Space Channel 5* busts more moves, than, well, *Bust-A-Move*. But there is indeed untapped potential here. A game like this could well be insanely hard, and could be enhanced by progressively more difficult levels, and having two competing players would be a nice touch, which can also add to its replay value. Regardless, give *Space Channel 5* a spin.

# Symphony in Color



**Flying three American flags, the USS Constitution, affectionately known as "Old Ironsides," leaves its berth in the Charlestown Navy Yard for its traditional Independence Day circuit of the Boston Harbor.**

**By Mike Hall**  
ASSOCIATE NEWS EDITOR

At the Hatch Shell on this quintessential American holiday, the highlights were Arturo Sandoval's spirited Cuban rhythms, Don McLean's rendition of his classic "American Pie," and a spectacular fireworks show.

On a warm day that threatened to rain, over 400,000 spectators jammed along the Esplanade, some taking their spots as early as 6 a.m., to hear Keith Lockhart's Boston Pops and former MIT lecturer John S. Oliver's Tanglewood Festival Chorus. The music capped off an exciting afternoon enlivened by the Shriners' Parade in Back Bay and the MDC All-Star Marching Band's performance along Storrow Drive.

Lockhart, resplendent in a blue shirt, red bow tie, and white suspenders, took to the stage around 8:00 p.m. to screams of "We love you, Keith!" from female admirers. In addition to the always popular sing-along portion of the show, the Pops scored a hit with both traditional renditions of old standards and innovative interpretations of the Star-Spangled Banner and Yankee Doodle.

### Sandoval shines

Sandoval infused the show with passion during the evening's first special guest performance. A four-time Grammy Award winner, Sandoval brought his fiery blend of jazz and traditional Latin music to the United States after emigrating from Cuba in 1990. His rhythms compelled many in the crowd to rise from their blankets and dance to his swaying trumpet. Sandoval's greatest triumph of the evening came when teaming up with Broadway performer Linda Eder for "Man of La Mancha."

But the most anticipated guest of the evening was Don McLean. After performing his hit "Vincent (Starry Starry Night)," he had the entire crowd singing and dancing to his 1971 classic "American Pie." Unfortunately, the performance was abridged — perhaps due to television constraints — and several traditional lyrics, such as "The Father, Son, and Holy Ghost," were left out, leaving the audience not knowing quite what to sing.

Lockhart and the Pops finished the evening with a bang with the 1812 Overture, complemented by cannon blasts courtesy of 101st Field Artillery units from Brockton and Danvers as well as the first part of the fireworks display.

A thirty-minute fireworks show followed the concert. The crowd was treated to innovative designs, including intricate modelings of peace signs and smiley faces in the air.

### Festival well attended

The festivities were well-attended, with crowds thronging both sides of the Charles River as well as the



**Don McLean sings the much anticipated rendition of his "American Pie" at the Pops Esplanade concert.**

Harvard and Longfellow Bridges. Groups from across the region descended on choice seats near the stage throughout the early morning. The front left corner seats belonged as usual to the Gloucester Crew, whose members have spent the Fourth on the Esplanade since 1972. Crew member Eileen Nickerson said that the group was armed against any invasion of its territory with two-way radios, blankets and American flags.

"We sent three of ours down around 10 [the night before]," Nickerson said. After encountering resistance, the reconnaissance team radioed for backup to help secure the area. The Crew finally established control of the territory around 6 a.m. Tuesday morning with the help of blankets and beach towels.

Out-of-state residents also piled into the crowded seating in front of the Hatch Shell. The Schinker and Peterson families came all the way from Youngstown, Ohio to watch the celebration. Debbie Schinker said the families enjoyed touring the city while waiting for the concert to begin.

"We love being in Boston. Where else is better on the Fourth of July?" said Schinker.

Sarah White and Jeff Frenkiewicz, students at Keene State College in New Hampshire, used the Fourth to promote protection for wild moose alongside state highways. Bearing a blowup replication of a bumper sticker reading "Protect the Moose," White said that the couple first became aware of the problem during protests around their school.

"We wanted to bring attention to the problem," White said.



**Proud Bostonians wave American flags at Boston's Independence Day celebration.**



**The Air Force's B-2 Stealth Bomber awes the Hatch Shell crowd with a July 4th flyover.**



## The Fireworks

opposite page, GARRY MASKALY  
top left, JAMES CAMP  
left, GARRY MASKALY

After ten months of meetings with pyrotechnic manufacturers, listening to soundtracks, and programming over three thousand cues into a firing computer, the Boston sky was lit for 30 minutes by a high-intensity "pyromusical."

Atlas PyroVision Productions — a New Hampshire-based company that currently runs the national Independence Day show in Washington, DC — made its Boston debut this year with an all new show featuring fireworks from suppliers around the globe.

While some long-time watchers were disappointed by the changes from last year's show, many observers were impressed by the variety of unique shapes and colors used. Atlas even debuted a few new pyro-colors, such as "chartreuse."

The new fireworks did keep with an old tradition, however: exploding in sync with the Boston Pops' rendition of Tchaikovsky's 1812 Overture.

And, as always, both sides of the Charles river Esplanade, as well as the Harvard Bridge, were packed with eager spectators hours before the display started. The tradition lives on.



**The Middlesex County Volunteers fife and drum corps round the corner of Bowdoin and Beacon streets during Boston's Independence Day parade. A variety of local groups made their way to the Old State House for a reading of the Declaration of Independence.**

# ON THE SCREEN

— BY THE TECH ARTS STAFF —



DISNEY ENTERPRISES

"The Sorcerer's Apprentice," the genesis for the original *Fantasia* back in 1937, returns to the new *Fantasia 2000*.

The following movies are playing this weekend at local theaters. The Tech suggests using <http://www.boston.com> for a complete listing of times and locations.

- ★★★★ Excellent
- ★★★ Good
- ★★ Fair
- ★ Poor

#### Dinosaur (★★★)

Despite stunning visuals, Disney's first animated story of the new millennium is no more interesting than any of the animated films of the old one. The film disappoints because of its formulaic plot, lack of three-dimensional characterization, unmemorable dialogue, and vast amounts of potential which are never fulfilled. However, the film is still worth seeing merely for the gorgeous visuals. — Fred Choi

#### Dolphins (★★★)

Like most OmniMax movies, *Dolphins* is strong on visuals, filling the screen with eye-popping images, but falls somewhat short on story and characters. The film is stunning as it follows dolphins as they play and hunt, but is less successful when it attempts to say something about humans. — Vladimir Zelevinsky

#### Fantasia 2000 (★★★★)

An excellent sequel to the classic original, *Fantasia 2000* features music by Beethoven, Ottorino Respighi, George Gershwin, Dmitri Shostakovich, Camille Saint-Saëns, Paul Dukas, Edward Elgar, and Igor Stravinsky. Overall it is a must-see movie, nobly continuing a grand tradition, though there are moments of mediocrity. — VZ

#### Gladiator (★★½)

This is a film that evokes mixed feelings. On one hand, *Gladiator* is an exhilarating movie to watch. Director Ridley Scott pulls all the stops to create a visually stunning piece for the audience's viewing pleasure. However, the movie feels intellectually lacking. By the end of the film, one becomes acutely aware that for the past two and a half hours, he has been exposed to little more than a stream of brutal violence. — VZ

#### High Fidelity (★★★★)

John Cusack co-writes and stars as Rob

Gordon, owner of a semi-failing used record store, in this honest, witty romantic comedy. When his longtime girlfriend Laura (Iben Hjejle) walks out on him, Rob is forced to examine his failed attempts at romance and happiness. But don't expect a sugar-coated love story; *High Fidelity* offers a realistic look at the world of relationships. — Michael Frakes

#### Road Trip (★★)

Tom Green of MTV fame provides his trademark humor — random and shocking — and supplies some of the best laughs in this movie. But those watching the movie just for Tom Green might be disappointed, as his role is not as big as fans would like. Despite its genuine toilet humor, *Road Trip* is not as humorous as recent comedies of the same genre and comes across as being absurd and not really funny enough to see unless you've seen the rest of the summer blockbusters. — Jacob Beniflah

#### Scary Movie (★★★)

Director Keenan Ivory Wayans succeeds with his latest spoof *Scary Movie*. This film hysterically parodies a genre that perhaps most deserves it, and its crude humor and advance NC-17 rating is well worth the price of admission. It's base, it's shocking, it's blatantly disrespectful, and it's made more money than the movies it parodied in its opening weekend. — Jumaane Jeffries

#### Small Time Crooks (★★★)

As a humorous look at ever-changing luck and fortune, *Small Time Crooks* has characters who shine in the comedy. From Tracey Ullman as the sardonic wife of Woody Allen to the self-effacing Allen himself, the characters are enjoyable to watch and keep the movie from going stale. Sometimes poignant, sometimes insightful, but always amusing, this movie captures the essence of classic Woody Allen films. — Amy Meadows

#### The Virgin Suicides (★★)

Sophia Coppola's feature-length directorial debut provides interesting characters, but an unfulfilling story. Kathleen Turner and James Woods play the parents of five girls whose premature deaths continue to haunt the neighborhood boys, even as adults. — Jordan Rubin

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# Popular Music

**AXIS**  
Next: 423-NEXT, 617-262-2437  
13 Lansdowne St.  
Jul. 27: All, \$10.  
Aug. 1: My Life With Thrill Kill Kult, with Bomb Bang Girtz, \$12.

**Availon**  
617-262-2424  
15 Lansdowne St.  
Jul. 15: Stereolab, \$12.75.  
Jul. 19: Spit Kickers Tour: De La Soul, Common, Pharoahe Monch, Biz Markie, Talib Kweli and Hi-Tech, TBA.  
Jul. 15: Stereolab, \$12.75.  
Jul. 19: Spit Kickers Tour: De La Soul, Common, Pharoahe Monch, Biz Markie, Talib Kweli and Hi-Tech, TBA.  
Jul. 21: Steve Earl and the Dukes.  
Jul. 28: Sister Hazel.  
Aug. 1: Dido.

**Berklee Performance Center**  
Berklee College of Music  
1140 Boylston St.  
Free student recitals and faculty concerts, 4 p.m. and 7 p.m. some weekdays. For info. on these concerts, call the Performance Information Line at 747-8820.

Sep. 9: Compay Segundo.  
Oct. 1: Marisa Monte.  
Oct. 7: Irakere.

**Centrum Centre**  
Ticketmaster 931-2000.

Jul. 21: Summer Jam 2000: With Dr. Dre, Eminem, Snoop Dogg, Ice Cube, and Warren G. Tickets \$47.50, \$37.50. Presented by JAMN 94.5 (WJMN).

Jul. 22: Dixie Chicks, \$37.50, \$29.50.

**Club Passim**  
47 Palmer St, Cambridge.  
Ticket prices vary. Call 618-492-7679 for more info.  
Call for schedule.

**Fleet Center**  
Ticketmaster: 931-2000.

Jul. 13: Diana Ross and the Supremes: Return to Love Tour. \$250, \$125, \$85, \$50, \$39.50.  
Aug. 8: AC/DC, \$45, \$35.

**Foxboro Stadium**  
60 Washington St, Foxboro, MA 02035, 508-543-3900  
Ticketmaster: 931-2000.

Jul. 22-23: 'N Sync. Jul. 23 Sold Out. Jul. 22 \$49.75, \$39.75.  
Aug. 12: Rage Against The Machine and the Beastie Boys, with No Doubt, Busta Rhymes, At the Drive In. TBA.

**The Lizard Lounge**  
1667 Mass Ave.  
617-547-0759

Jul. 12, 19, 26: Merrie Amster-burg's Songwriter Night. Varies.  
Jul. 14: Fly Seville.  
Jul. 20: Mr. Airplane Man.  
Jul. 21: The Gladstones.  
Wednesdays: Baby Ray.  
Thursdays: Club d'Elf.

**The Middle East**  
Ticketmaster: 931-2000.  
Ticket prices vary. Call 354-8238 for more info.

Jul. 12: Blue Mountain.  
Jul. 12: Incus.  
Jul. 13: Dillinger Escape Plan with Isis and Candiria opening.  
Jul. 13: Ted Leo/Pharmacists.  
Jul. 14: Bedel Gilberto.  
Jul. 14: The Wine Field.  
Jul. 15: Earth Suits Off.  
Jul. 15: Uncle Sammy with Addison Groove Project and Cosmic Dilemma opening.  
Jul. 16: Hot Rod Circuit.  
Jul. 16: Simon Joyner.  
Jul. 17: 6 Feet Under.  
Jul. 17: J. Derringers.  
Jul. 18: Garmarna.  
Jul. 18: The Album Leaf.  
Jul. 19: Milemarker.  
Jul. 19: The Muffs.  
Jul. 20: Make Lisa Rich.  
Jul. 20: Percy Hill.  
Jul. 21: Free Heat.  
Jul. 28: Babaloo.  
Jul. 29: Bim Skala Bim.

**Orpheum Theatre**  
Ticketmaster: 931-2000  
Call (617) 679-0810 for schedule.

**Sanders Theatre**  
617-496-2222  
45 Quincy St., 02138  
Jul. 28: Joan Armatrading.  
Oct. 6: Holly Near And Cris Williamson.  
Oct. 14: WOFA-Drum and Dance of Guinea.  
Nov. 1: The Whirling Dervishes.  
Nov. 10: Natalie MacMaster.  
Nov. 25: Capitole Steps.

**T.T. the Bear's Place**  
10 Brookline St, Cambridge, 617-492-BEAR

Jul. 12: Unholy Trio Feat.  
Jul. 13: Lower 48.  
Jul. 14: Canine.  
Jul. 15: The Silos.  
Jul. 16: Sundog.  
Jul. 18: The Great Northern.  
Jul. 20: Supergenius.  
Jul. 21: The Queers.  
Jul. 22: The Gravel Pit.  
Jul. 23: Tips Fourteens.

# On The Town

A weekly guide to the arts in Boston  
July 12 - August 9  
Compiled by Fred Choi

Send submissions to ott@the-tech.mit.edu or by interdepartmental mail to "On The Town," The Tech, W20-483.

**Tsongas Arena (Lowell, MA)**  
Ticketmaster: 931-2000.

Sep. 8: Mega Star Far East Indian Musical Concert.

**Tweeter Center for the Performing Arts (Great Woods)**  
885 South Main St., Mansfield, MA 02048  
Ticketmaster: 931-2000

Jul. 15: Steely Dan, \$67.50, \$27.50.  
Jul. 16: Red Hot Chili Peppers, \$40.50, \$30.50.  
Jul. 20: Def Leppard, \$40.50, \$30.50.  
Jul. 22: Phil Lesh and Friends & Bob Dylan, \$42.50, \$25.  
Jul. 23, 28: The Allman Brothers Band.  
Jul. 29, 30: Ozzfest 2000: Pantera, Incubus, Godsmack, Methods of Mayhem, P.O.D., Static-X, Queens of the Stone Age, Ozzy Osbourne. Jul. 29 Sold Out. Jul. 20 \$51.20, \$36.25.  
Aug. 1: Santana.  
Aug. 9: Motley Crue.  
Aug. 16: Counting Crows.  
Aug. 26: WKLB Boston Country Saturday with Reba McEntire headlining and special guests Mark Wells, Suzi Boggus, John Berry, Billy Dean and Yankee Grey.  
Aug. 28: Britney Spears. Sold Out.  
Aug. 28-29: Pearl Jam.  
Aug. 31, Sep. 2: Jimmy Buffett. Sold Out.  
Sep. 11, 12: Phish.

## Jazz Music

**Regattabar**  
Concertix: 876-7777

Jul. 14-15: Los Hombres Calientes. \$14 Fri., \$16 Sat.

**Scullers Jazz Club**  
(All performers have two shows per day unless otherwise noted.)

Jul. 12: Peter White.  
Jul. 13: Tierney Sutton and Trio.  
Jul. 14, 15: Jimmy McGriff.  
Jul. 19: Allan Holdsworth Group.  
Jul. 21-22: Freddy Cole.  
Jul. 26: Carol Fredette.  
Aug. 10: James Carter Electric Project.  
Aug. 11: Shawn Monteiro.  
Aug. 15: D.D. Jackson.  
Aug. 18-19: Jazztimes Superband: Quintet featuring trumpeter Randy Brecker, \$21.  
Sep. 7: Nelson Rangell.

## Classical Music

**Boston Pops**  
Tickets: 266-1492.  
Performances at the Koussevitzky Music Shed in Lenox, MA and conducted by Keith Lockhart unless otherwise noted.

Jul. 12: American classics, Broadway hits, and light orchestral music by favorite composers. \$50, \$24, \$15.

**Boston Symphony Orchestra**  
Tickets: 266-1492.  
Performances at the Koussevitzky Music Shed in Lenox, MA unless otherwise noted.

Jul. 15: *The Leonard Bernstein Memorial Concert*. Bernstein: Opening Prayer; Elgar: Enigma Variations; Verdi: *Falstaff*, Act 3. Seiji Ozawa (Verdi), James DePreist (Elgar) and Robert Spano (Bernstein), conducting with the Tanglewood Music Center Orchestra. \$23, \$16, \$14.

Jul. 22: Wagner: Overture to *The Flying Dutchman*; Schoenberg: *Verklarte Nacht*; Mozart: *Exsultate, jubilate*; Wagner: *Prelude to acts 1 and 3 of Die Meistersingers*. James Conlon, conductor; Barbara Bonney, soprano. \$40, \$23, \$16, \$14.

## Theater

**Comedy Connection**  
Mon.-Wed. at 8 p.m.; Thurs. 8:30 p.m.; Fri. and Sat. 8 p.m., 10:15 p.m.; Sun. 7 p.m. The oldest comedy club in Boston showcases big-name, national comedians on weekends and up-and-coming local talent during the week. At 245 Quincy Market Place, Faneuil Hall,



KEVIN MAZUR

From left: Snoop Dogg, Eminem, Dr. Dre, and Ice Cube will bust a move at the *Up In Smoke* tour at the Worcester Centrum Center later this month.

Upper Rotunda, Boston. Admission \$10-\$8 (weekend prices vary). Call 248-9700 for more information and a complete schedule.

**Blue Man Group**  
Charles Playhouse, 74 Warrenton Street, Boston, indefinitely. Curtain is at 8 p.m. on Wednesday and Thursday, at 7 and 10 p.m. on Friday and Saturday, and at 3 and 6 p.m. on Sunday. Tickets \$35 to \$45. Call 426-6912 for tickets and information on how to see the show for free by ushering.

**Shear Madness**  
Charles Playhouse Stage II, 74 Warrenton Street, Boston (426-5225), indefinitely. Curtain is at 8 p.m. Tuesday through Friday, at 6:30 and 9:30 p.m. on Saturday, and at 3 and 7:30 p.m. on Sunday. Tickets \$30-34.

## Exhibits

**Institute of Contemporary Art**  
955 Boylston St., Boston, 02115, (617) 266-5152 (Hynes Convention Center T-stop). Features a wide variety of contemporary conceptual art with shows which emphasize artists from outside the United States. Admission \$6 adults, \$4 students and seniors, free to children under 12 and members. Admission free on Thursday evenings. Wheelchair accessible.

**Art on the Emerald Necklace**  
Through Aug. 20: The works of 10 artists, responding to issues of urban design and open space, will be installed (albeit temporarily) throughout the system of nine parks and greenways.

**Everyday Places by Nick Tobler**  
Jul. 14-Aug. 24: Tobler makes artistic exhibits out of ordinary places, like an indoor porch. At the Mills Gallery (541 Tremont St. (at Clarendon and Berkeley), Boston, (Back Bay or Copley T stops). (617) 426-8835). Wed.-Sun. 1 p.m.-4 p.m.; Thu.-Sat. 7 p.m.-10 p.m. For ticket information, call (617) 426-5000.

**Isabella Stewart Gardner Museum**  
20 The Fenway, Boston. (566-1401). Tues.-Sun. 11 a.m.-5 p.m. Admission \$10 (\$11 on weekends), \$7 for seniors, \$5 for students with

ID (\$3 on Wed.), free for children under 18. The museum, built in the style of a 15th-century Venetian palace, houses more than 2500 art objects, with emphasis on Italian Renaissance and 17th-century Dutch works. Among the highlights are works by Rembrandt, Botticelli, Raphael, Titian, and Whistler. Guided tours given Fridays at 2:30 p.m.

**A Gardener's Diary**  
Through Aug. 27: Public garden/installation artist Joan Bankemper presents an exhibition at the Gardner which will include gouache drawings and ceramic works that were inspired by plants in the Museum's courtyard and greenhouses. This installation will complement a healing garden planted in the Fenway Victory Gardens created by Bankemper in collaboration with the Senior Task Force of the Fenway Community Development Program.

**Museum of Fine Arts**  
465 Huntington Ave., Boston. (267-9300). Mon.-Tues., 10 a.m.-4:45 p.m.; Wed., 10 a.m.-9:45 p.m.; Thurs.-Fri., 10 a.m.-5 p.m.; Sat.-Sun., 10 a.m.-5:45 p.m. West Wing open Thurs.-Fri. until 9:45 p.m. Admission free with MIT ID, otherwise \$10, \$8 for students and seniors, children under 17 free; \$2 after 5 p.m. Thurs.-Fri., free Wed. after 4 p.m.

Mon.-Fri.: introductory walks through all collections begin at 10:30 a.m. and 1:30 p.m.; "Asian, Egyptian, and Classical Walks" begin at 11:30 a.m.; "American Painting and Decorative Arts Walks" begin at 12:30 p.m.; "European Painting and Decorative Arts Walks" begin at 2:30 p.m.; Introductory tours are also offered Sat. at 11 a.m. and 1:30 p.m. Permanent Gallery Installations: "Late Gothic Gallery," featuring a restored 15th-century stained glass window from Hampton Court, 14th- and 15th-century stone, alabaster, and polychrome wood sculptures from France and the Netherlands; "Mummy Mask Gallery," a newly renovated Egyptian gallery, features primitive masks dating from as far back as 2500 B.C.; "European Decorative Arts from 1950 to the Present"; "John Singer Sargent: Studies for MFA and Boston Public Library Murals." Gallery lectures are free with museum admission.

**Museum of Our National Heritage**

33 Marrett Rd., Lexington, 02421. (781-861-6559). Mon.-Sat. 10 a.m.-5 p.m.; Sun. 12 p.m.-5 p.m. Admission and parking free. <http://www.mnh.org>

**Museum of Science**  
Science Park, Boston. (723-2500). Daily, 9 a.m.-5 p.m.; Fri., 9 a.m.-9 p.m.; Sat.-Sun., 9 a.m.-5 p.m. Admission free with MIT ID, otherwise \$9, \$7 for children 3-14 and seniors. The Museum features the theater of electricity (with indoor thunder-and-lightning shows daily) and more than 600 hands-on exhibits. Ongoing: "Discovery Center"; "Investigate! A See-For-Yourself Exhibit"; "Science in the Park: Playing with Forces and Motion"; "Seeing Is Deceiving." Ongoing: "Everest: Roof of the World"; "Living on the Edge." Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors. Now showing: "Laser Depeche Mode," Sun., 8 p.m.; "Laser Offspring," Thurs.-Sat., 8 p.m.; "Laser Rush," Sun., 9:15; "Laser Beastie Boys," Thurs.-Sat., 9:15 p.m.; "Laser Floyd's Wall," Fri.-Sat., 10:30 p.m.; "Friday Night Stargazing," Fri., 8:30 p.m.; "Welcome to the Universe," daily; "Quest for Contact: Are We Alone?" daily.

**Commonwealth Museum**  
220 Morrissey Blvd., Boston, 02125. Located across from the JFK Library. Hours: MF 9.5, S 9.3. Admission is Free. For more info, or to arrange a tour, call 617-727-9268.

**Lynn Beach Painters**  
Through Aug. 20: The exhibit, subtitled "Art Along the North Shore, 1880-1920," presents 60 works of the seven lyrical and evocative painters that comprised the school of American Marine Impressionists. The exhibition focuses on the significance and cohesiveness of the group placed within the context of the period of American art.

## Other Events

**Italian-American Fiestas**  
A different patron saint is honored almost every weekend in Boston's North End during the summer with a procession, music, carnival games, and pasta. For more information, call 536-4100 or visit <http://www.woc.org/public/edwardwharton/feast.htm>.

Jul. 16: St. Rocco Society.  
Jul. 28-30: St. Joseph Society, Battery & Hanover Streets.  
Aug. 4-6: Agrippina DiMinea Society, Battery & Hanover Streets.  
Aug. 11-13: Madonna Della Cava Society, Battery & Hanover Streets.  
Aug. 17-20: "Fisherman's Feast" of the Madonna Del Soccorso di Sciacca Society, Fleet & North Streets.  
Aug. 25: St. Domenic Society.  
Aug. 25-27: San Antonio Di Padova Da Montefalcone, Inc., Thatcher & Endicott Streets  
Aug. 28: St. Lucy Society, Thatcher & Endicott Streets.  
Sep. 10: Santa Rosalia Di Palermo Society.

### London Gay Men's Chorus

Jul. 21: The 140-voice Boston Gay Men's Chorus will present the U.S. concert debut of the acclaimed London Gay Men's Chorus on Friday, July 21, at 8:00 pm at Blackman Auditorium at Northeastern University. Both choruses will perform on the program. Tickets for the London Gay Men's Chorus concert are \$20 and \$12 and may be charged by phone by calling the BGMC office at (617) 424-8900. Tickets can also be purchased securely online at <http://www.bgmc.org>. More information, including program info, seating charts and directions, can be found on the website. All BGMC performances are American Sign Language-interpreted and wheelchair-accessible.

### Film Festivals

At the Museum of Fine Arts, Boston, 02115. For tickets and more information, call 369-3770. Tickets for each showing are \$7, \$6 MFA members, seniors, students, unless otherwise noted.

### Boston French Film Festival

Festival runs through Jul. 26.  
Jul. 16: *Water Drops on Burning Rocks (Gouttes d'eau sur pierres brulantes)*. By Francois Ozon. Adapted from an R. W. Fassbinder play, *Water Drops* charts the devotion of romance between an attractive 50-year-old businessman and the 19-year-old innocent he seduces. Violence, betrayal, irony, and trust all have their place, and are well placed, in this film from France's controversial and ever intriguing director.

Jul. 14, 22: *Beautiful Mother (Belle Maman)*. Catherine Deneuve plays the free-spirited title character, whose mother is a lesbian, of this blockbuster comedy. Her magnificence seduces once again-but this time the ogler is her son-in-law. An eccentric bunch of characters, including a feisty lesbian grandmother and an uptight and pregnant daughter, contributes to this mad-cap melee of misplaced passion.

### Cinema A to Z: Treasures from the Harvard Film Archive

Through Jul. 30: For the month of July, the Harvard Film Archive has assembled a series that focuses entirely on works from the Archive's extensive holdings of more than 5,000 prints. Taking the alphabet (minus the letter X) as its curatorial template, the series samples the diverse spectrum of cinematic expression in a lively cross-section of the Archive's collection. A single admission fee will gain entry to all the features and shorts presented on a given evening. The Harvard Film Archive is located at the lower level of the Carpenter Center for the Visual Arts, 24 Quincy St. Cambridge. Call 617-495 4700 for the complete schedule or for more information visit <www.harvardfilmarchive.org>.

Jul. 12: *The Killers* (Directed by Robert Siodmak, US 1946. With Burt Lancaster, Edmond O'Brien, Ava Gardner). *The Killing* (Directed by Stanley Kubrick, US 1956. With Sterling Hayden, Coleen Gray, Vince Edwards).

Jul. 13: *Lady Windermere's Fan* (Directed by Ernst Lubitsch, US 1925. With Ronald Colman, Irene Rich, May McAvoy. With Live Piano Accompaniment by MIT Music Faculty member Martin Marks); *Love Me Tonight* (Directed by Rouben Mamoulian, US 1932. With Maurice Chevalier, Jeanette MacDonald, Charles Ruggles).

Jul. 14: *M (Meine Stadt sucht einen Moerder)* (Directed by Fritz Lang, Germany 1931. With Peter Lorre, Otto Wernicke, Ellen Widmann); *Monsieur Verdoux* (Directed by Charles Chaplin, US 1947. With Charles Chaplin, Martha Raye, Isabel Elsom).

Jul. 15: *Melvin and Howard* (Directed by Jonathan Demme, US 1980. With Paul LeMat, Jason Robards, Mary Steenburgen); *A Movie* (Directed by Bruce Conner, US 1958); *Medium Cool* (Directed by Haskell Wexler, US 1969. With Robert Forster, Verna Bloom, Peter Bonerz).

SOLAR C. OLUGEBEFOLA



## INSTITUTE EVIL



By Guan-Jong (John) Chen

Tech Life



## Fun with Clip Art

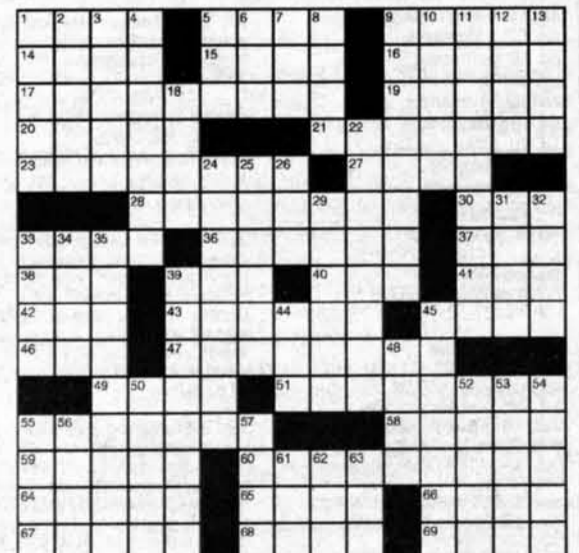
Aaron Isaksen



The bear responsible for making candy cones so deliciously sticky.

## Crossword Puzzle

- ACROSS
- 1 Couch
  - 5 Eve's mate
  - 9 Fred or Gracie
  - 14 Flightless fowl
  - 15 Functional stick
  - 16 "The Power of Positive Thinking" author
  - 17 Tape holders
  - 19 Outmoded
  - 20 Possessive pronoun
  - 21 Stung
  - 23 Most prone to be impudent
  - 27 Vases with bases
  - 28 Octopus arm
  - 30 Highland cap
  - 33 Exclamation of resignation
  - 36 Yellowish brown
  - 37 "Road to ..."
  - 38 Damage
  - 39 Knight's address
  - 40 Want ...
  - 41 "Much About Nothing"
  - 42 Sphere
  - 43 Stick together or break up
  - 45 Big-mouth pitcher
  - 46 Schuss
  - 47 Stars no more
  - 49 Slender branch
- 51 Makes more rewarding
- 55 Swimmer Pablo
- 58 Visual aid
- 59 Help
- 60 Cafe
- 64 Whittle
- 65 Piece of Puccini
- 66 Perspicacious
- 67 Sneakier
- 68 Curved
- 69 Mulligan's dish
- DOWN
- 1 Offshoot groups
  - 2 Nebraska city
  - 3 Melts together
  - 4 Lends a hand
  - 5 Appropriate
  - 6 Speck
  - 7 Ginger ...
  - 8 Military meal
  - 9 Garments
  - 10 Get into one's head
  - 11 Breaking point
  - 12 If not
  - 13 Poverty
  - 18 Buffalo lake
  - 22 Black-tailed ruminant
  - 24 Storing of fodder
  - 25 Puts away
  - 26 Cigarette drawback
  - 29 Cowardly



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11/12/99

- 31 Helper
- 32 Othello, e.g.
- 33 Famous cookie-maker
- 34 Common songbird
- 35 Determined by chance
- 39 "Wallenstein"
- dramatist
- 44 Jurist Fortas
- 45 Shuns
- 48 Simpatico
- 50 Forgo
- 52 Nail-biting or smoking, e.g.
- 53 Eradicate
- 54 Scatter
- 55 Apple PCs
- 56 Racetrack shape
- 57 Wound crust
- 61 Mine vein
- 62 Fivespot
- 63 Love-handles' content

Solutions on Page 18

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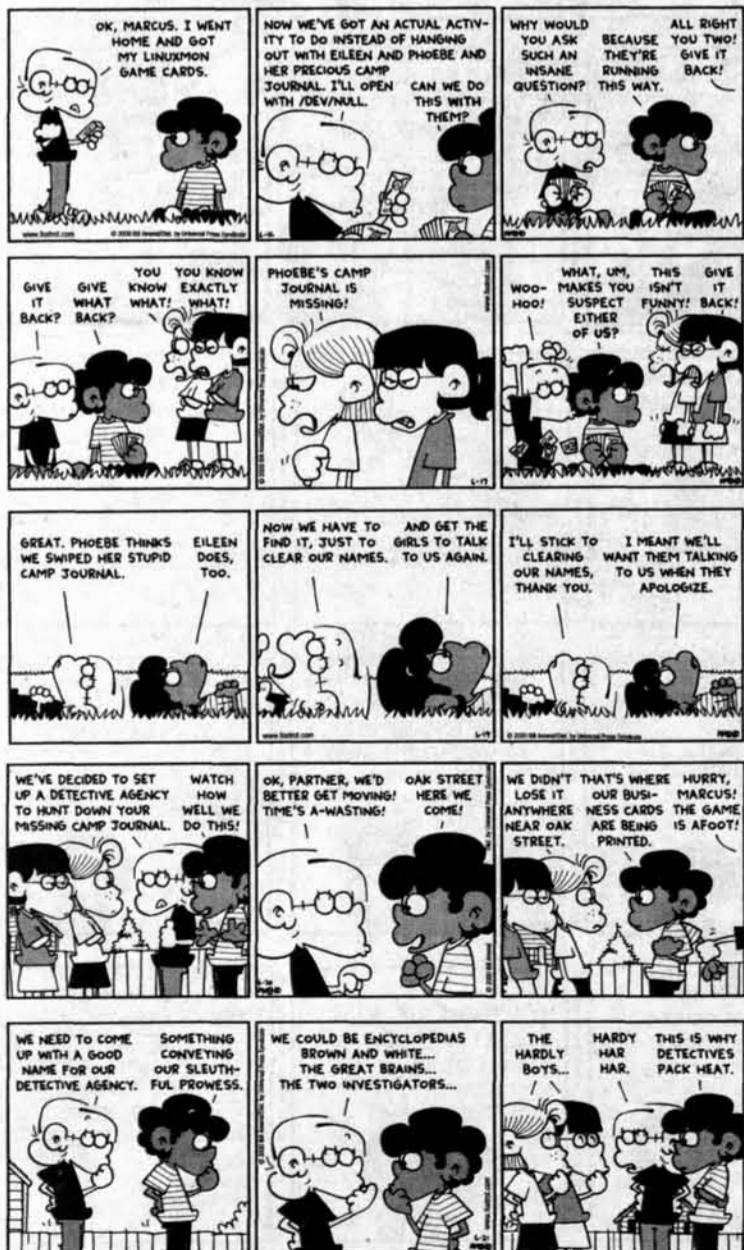
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# Panhel Flier in ASA Freshman Mailing 'Not a Strict Violation'

By Naveen Sunkavally  
EDITOR IN CHIEF

Despite protests by the Women's Convocation and the Women's Independent Living Group, this year's Association of Student Activities' freshman summer mailing will contain a flier urging freshmen to rush sororities.

The flier, accidentally placed by the Panhellenic Association, was not removed before the mailing went out, despite the fact that Interfraternity Council Rush Chair Dakus S. Gunn '01 and Assistant Dean Neal H. Dorow knew of its placement before it was sent out.

The flier was noticed by someone who happened to be helping out with the ASA mailing, said WILG's rush chair Katherine S. Graham '01. "We then contacted Dakus, who was kind of annoyed with [the flier], and he contacted Neal."

"It was not a strict violation,"

Gunn said.

Dorow described Panhel's placement of the flier as an "oversight." Like every other ASA group, the Panhellenic Association received a mailing from the ASA asking them to place a flier in the mailing. However, despite not placing a flier in the mailing previous years, the Panhellenic Association placed the flier this year.

"We suggested as punishment that Panhel take them out," Graham said. However, the mailings were already sealed.

"If it was something that could have been easily fixed, it would have been. There were over 1000 mailing packets," Dorow said.

### Flier may give sororities advantage

In the end, Panhel was not punished for the placement of the flier.

"Panhel didn't really gain any advantage. It was a small flier. Pan-

hel operates under strict rules already," Gunn said.

In addition, the IFC and Panhel already have their own separate mailing so there was no need to put the flier in, Gunn said.

The flier begins, "Sorority life at MIT has a lot to offer its members. Sororities provide leadership opportunities, academic support programs and tutoring, countless philanthropic opportunities, social events such as formals and faculty mixers, and life-long friendships."

"We weren't happy," Graham said, "but Neal pretty much said it was an honest mistake." She said that mailing might affect women's rush. "Last year there was an issue that they put in the ad in *The Tech* to come to Women's Convocation."

However, she added, "I don't know how much freshmen pay attention to their mailings."



SAMUDRA VIJAY—THE TECH

Jaime Sepulveda Amor, Director General of the Mexican National Institute of Public Health (INSP), opens the 3rd US-Mexico workshop on Mexico City's air quality, as INSP Research Director Mauricio Hernandez looks on. About 50 Mexican and 25 US researchers and policy makers participated in the conference, held June 12-13 in Cuernavaca, Mexico.

## Postol's Letter Earns a Visit from the Feds

Postol, from Page 1

commanders could use to foil the proposed anti-missile defense system. At that time, he fell far short of receiving a reply from the Pentagon.

But when Postol analyzed the Pentagon's own documents and voiced his criticisms in a letter to White House Chief of Staff John Podesta, government officials took notice.

"I have obtained and analyzed the Ballistic Missile Defense Organizations' (BMDO) own published data from the Integrated Flight Test 1A (IFT-1A) and have discovered that the BMDOs' own data shows that the Exoatmospheric Kill Vehicle (EKV) will be defeated by the simplest of balloon decoys," wrote Postol in his letter to the White House. "I also have documentation that shows that the BMDO in coor-

dination with its contractors attempted to hide this fact by tampering with both the data and analysis from the IFT-1A experiment."

### A visit from the Pentagon

Late last week, almost a full month after the letter arrived in the White House's West Wing, three members of the Pentagon's Defense Security Service arrived unannounced at Postol's MIT office, telling the professor that he needed to look at files labeled "Secret." He refused.

Although Postol's role as a security advisor had given him the necessary clearances to view the papers, had he read the secret documents, he says, Pentagon officials could have later claimed

that he had knowledge of classified information on the antimissile proposal. The professor might have been in violation of his security agreement if he later wrote about any component of the anti-missile plan. The penalty for such a violation could range from loss of security clearances to a prison sentence.

After the incident, Joseph Cirincione, director of the Nonproliferation Center at the Carnegie Endowment for International Peace, told *Boston Globe* reporters that "it appears they were trying to force feed him classified material for reasons other than his education on this matter."

But Jennifer Weeks, a former congressional military analyst who runs a project on nuclear policy at Harvard's Kennedy School of Government, said the matter might be more complicated. "I think its plausible this was an effort to silence him," she said. "It also may have just been a dumb, badly managed way of showing him classified information."

If the entire scenario sounds a bit too Kafka-esque, a brief talk with Postol will suggest that these practices are far from uncommon. "Kafka isn't a bad analogy," says Postol. "It happened before."

"I wrote an article about to be published in 1992, about a year after the Gulf War had ended," he said. "The article concluded definitively that the Patriot [missile] had not destroyed any Skud warheads. It was in press when Defense Investigative Service people came to my office and claimed that I had an obligation to go to a meeting at the Mitre Corp. where they would have classified documents telling me about the articles I had just published."

Although his report was again based on public information, had

Postol attended the meeting, he might have been in violation of his security clearance for having written about a topic about which he had classified information.

### Pentagon classifies Postol letter

But in spite of his criticism, one wonders why Postol's latest critique of the anti-missile plan has received such a strong response from Pentagon officials. After all, Postol is one scientist submitting a single critique on a plan that daily receives several dozen comments and hundreds of newspaper articles.

When asked why three security officials had visited Postol's MIT office, Caryl Clubb, a Defense Security Service spokeswoman, told reporters that

the agents had traveled to MIT to deliver a letter from the Deputy Chief of Staff for industrial security identifying which parts of Postol's White House letter contained classified information.

"The purpose of our visit was to prevent the further disclosure of classified information," Clubb said. "We in no way, shape or form meant to get him to stop speaking out."

But several reviewers of Postol's letter, which was later classified as "Secret" by the Pentagon despite its circulation on the Internet, have indicated that all of Postol's sources are publicly accessible. Indeed, Postol's primary source is an open court document from a lawsuit filed by a senior engineer against the military contractor TRW, Inc. The engineer accused TRW, now a primary developer of the antimissile defense plan, of sending Pentagon officials fraudulent reports claiming that key components of the antimissile system had been successfully tested when they had in fact failed.

In a second letter to the White House, Postol called for an investigation into the security officials' visit to his office, writing that, "None of the investigators could explain why they had approached me more than one month after my letter to the White House of 11 May 2000 was declared 'Secret' by the Ballistic Missile Defense Organization. They were also unaware that I had obtained all the information in my letter to the White House from open court documents." Postol also asked why his first letter, revealing problems with the antimissile defense plan and citing attempts by BMDO officials to hide their test results, had been made a classified document.

Although he did not receive a written reply from the Pentagon or

*When Postol voiced his criticisms in a letter to the White House Chief of Staff, government officials took notice.*

## JudComm Rules Force Grouping

Rush, from Page 1

include extra early returns for dormitory rush workers and funding for dormitory events during and after rush.

RLSLP "wants to make sure the [affected dormitory] community is well-represented and that ... having fraternities in there is not going to affect how the residence is viewed by freshmen," Bernard said.

"We want to support an event which allows [affected dormitories] to show themselves to the freshmen."

Gunn said that the original plan called for housing ATO in Bexley and Baker and Kappa Sig in Burton-Connor and New House. However, friction between the dormitories and ATO necessitated a change in the original plan, he said. Gunn, a Kappa Sig brother, abstained from meetings discussing ATO's placement.

Gunn added that the logistics of running IFC and DormCon Judicial Committee checks necessitated grouping the members together instead of spreading them evenly over all dormitories.

"For JudComm to be spread out among eight or nine dorms would be hell," Gunn said.

In the wake of the decision, ATO co-rush chair Zachary J. Inman '01 said that his house is discussing modified rush rules with other IFC houses, including getting time extensions on transferring freshmen between the Royal Sonesta and fraternities.

Inman added that ATO is appealing the CLC's decision to have the suspension end on the first day of pledging.

Dormitory officers supported the DormCon plan as the best available option.

Baker Acting President Shannon J. Russell '01 said the plan was a "good compromise."

"Obviously, no one involved would rather this be the way it would go, but as far as it went, this is a much better deal" than other alternatives, Russell said.

Kiwah K. Kendrick '02, summer president at Burton-Conner, praised the decision's authors for keeping the dormitories informed about their plans. Kendrick added that her dormitory felt comfortable housing Kappa Sig and hoped that it would lead to improved relationships between the dormitories and fraternities.

"At the very least, [housing Kappa Sig] will help relations by extending help during their time of need," Kendrick said.

### Solution to Crossword

on page 14

S	O	F	A	A	D	A	M	A	L	L	E	N
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S	L	Y	E	R	B	E	N	T	S	T	E	W

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# Orientation 2000 Will Introduce Temporary Housing Lottery

By Laura McGrath Moulton  
NEWS EDITOR

Two years until all freshmen are housed on campus, and all is quiet on the Orientation front — more or less. In addition to a few small changes to the usual Orientation schedule for the class of 2004, several new programs with an eye to 2002 will be piloted this fall, including a temporary housing lottery and two pilots combining residence and advising within dormitories.

## Temporary housing lottery added

One change in this year's Orientation is the implementation of a lottery for temporary housing assignments. Incoming freshmen will select a dormitory for temporary housing based on the "Guide to First Year Residences," sent out in the spring.

"It's an opportunity for data collection," said Matthew S. Cain '02, vice president of Dormitory Council. "We'll be able to see the correlation between what people think they want before Orientation and where they choose to live after."

Philip M. Bernard, manager of undergraduate residential services, said that freshmen are also being asked to fill out a card which will allow them to evaluate how well informed they felt they were when choosing temporary housing. Freshmen will also indicate what sources of information they used in selecting temporary housing and what features of a dormitory are most important to them.

Bernard said that temporary housing had been assigned through a lottery system up until about five years ago.

## Squatting will be in place by 2002

Bernard said that this year the temporary housing lottery and the permanent housing lottery are

"entirely separate processes." A freshman assigned to temporary housing in Burton-Connor, for instance, would have no better chance than anyone else of being assigned there permanently.

However, Cain said that just such a mechanism, known as squatting, will have to be implemented by 2002, according to the plan for the residence system introduced by Chancellor Lawrence S. Bacow '72.

"There's a lot of student opposition to squatting," Cain said. He said that the information from the two lotteries this year will be used to evaluate how best to implement the squatting policy. He added that Dormcon may poll freshmen after Orientation to gauge reactions to the current system.

## Pilots link housing and advising

Two pilot programs will offer freshmen the opportunity to combine their residential and advising experiences.

At Random Hall, three associate advisors will live in the dormitory, though they may or may not be associated with the freshmen living there.

The pilot at McCormick is more intense. Freshmen living at McCormick will participate in one of six advising seminars or one of two traditional advising clusters exclusive to the dormitory.

Freshmen cannot select McCormick for either temporary or permanent housing through the regular lottery system. Instead, female students interested in living at McCormick must submit a separate application and write essays to be included in the program.

Charles Stewart III, professor of political science and housemaster of McCormick, says he anticipates a great demand for the program.

"McCormick is usually oversubscribed, and there are a number of

good seminars being offered," said Stewart, who will offer a seminar on presidential elections.

Ruchi Shrivastava, president of McCormick, said that a few people had already begun inquiring into the program during the school year after hearing about it during pre-fresh weekend.

"The idea behind the essays is to try to choose a diverse group of students who are serious about participating in the program," Stewart said.

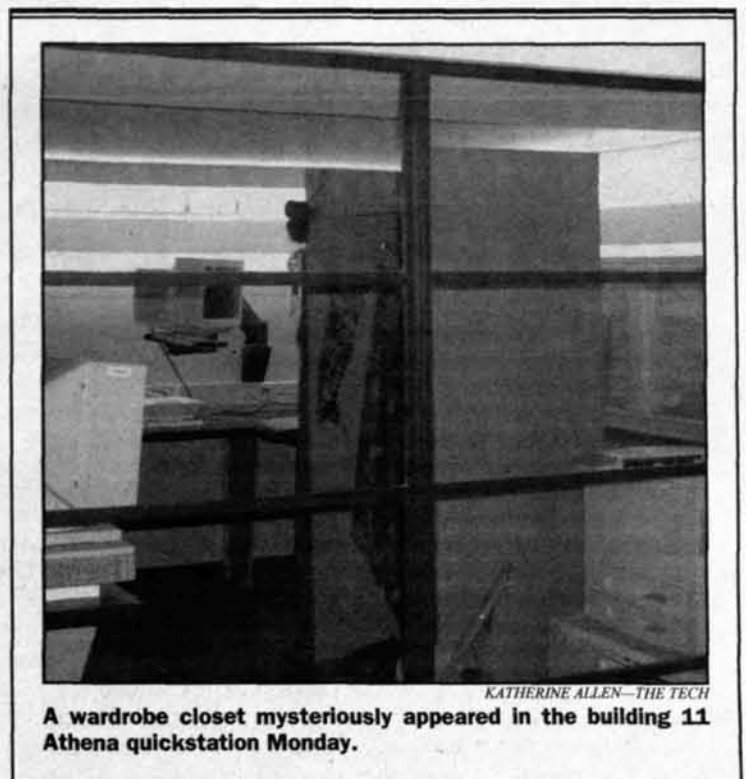
Shrivastava said that she believes that the pilot is a positive addition both to the dormitory and the freshman experience.

Shrivastava said that the pilot would facilitate social connections across the dormitory. Also, she said, "I feel it is a good support system for the freshmen: they have a chance to really get to know people they might not know otherwise. The professors in charge of the seminars are all really dynamic people and everyone is excited about making the pilot work."

In addition to traditional advising, advising seminars, and the McCormick pilot, freshmen can also elect to take part in the Mission 2004 project. Run by Professor of Earth, Atmospheric, and Planetary Sciences Kip V. Hodges, the program allows fifty freshmen to work together researching the possibility of past or present life on Mars.

Outside of these changes and new programs, Orientation and rush will proceed as usual, said Elizabeth Cogliano Young, assistant dean for student academic programs and a member of the Orientation committee.

"The schedule is pretty much the same. We're tweaking things at this point," Young said, citing the expanded parent orientation as an example.



A wardrobe closet mysteriously appeared in the building 11 Athena quickstation Monday.

# CPs Detain Students At Graduation Party

Barra, from Page 1

how the Dean's office complaint should be handled.

Barra was unaware of the details of Institute disciplinary action against him but said that he will be in "full cooperation."

According to Orme-Johnson, it is common for students to elect to see their criminal charges handled within the MIT disciplinary system rather than in the courts. Along with the lack of a criminal record, Institute "procedures are often swifter and the penalties imposed appear more significant to the victim."

## CPs broke up party

According to a Campus Police incident report, officers responded to a complaint of a large party on Briggs Field at 1:24 a.m. on the morning of June third. Officers discovered approximately 200 students, a white van filled with champagne and beer, and a gray station wagon with a tub of ice inside on the field, the report stated.

A student present at the party said that arriving officers directed students away from the vehicles while other students left the scene.

Barra, who was attempting to start one of the vehicles and drive away, was detained by Campus Police officers, the report stated.

Another partygoer, Andrew I. Nevins '00, attempted to flee the

scene but was apprehended by Campus Police, taken into custody and subsequently released. According to attendees and the report, Nevins became quite agitated and taunted officers. Nevins could not be reached for comment.

No students were arrested at the party, but some were issued citations for underage drinking, according to Orme-Johnson.

Orme-Johnson came to campus to speak to the organizers of the party whom she said included Barra and Class of 2000 vice-president Sean C. Fabre '00.

Barra denied organizing the party but said he took responsibility for the party in his capacity as class president. Barra did, however, appear to allude to the party in the closing of his commencement speech when he closed with "and see you tonight."

According to a Baker resident who attended the party, after the crowd on the field dispersed, one student encouraged the remaining partygoers to go to Baker to continue the party there. Orme-Johnson entered Baker with two officers and checked the rooftop to make sure that there was no party there.

Barra refused to comment on the events of the morning of the third, deferring instead to the Campus Police report.

Frank Dabek contributed to the reporting of this article.

# New Dean for Student Life Focused On Improving Grad Student Housing

Benedict, from Page 1

Greeks.

Benedict said that the greatest challenge is getting FSILGs members involved in the decision-making process.

"I think that FSILGs often feel that they are ... second-class citizens," Benedict said, "and that they only hear from us when they're in trouble."

"They are part of the system. We need to work together to make sure that this is successful."

Benedict plans to bring together a strategic planning group incorporating views from the Interfraternity Council, MIT administrators, and representatives from Boston and Cambridge. He will encourage increased alumni involvement in house life, duplicating previous efforts at Johns Hopkins and USM.

## Broad counseling for stress

Stress and mental health issues, longtime concerns of MIT students and parents, also will require Benedict's immediate attention. During the last year, three MIT students have committed suicide, including one suicide victim whose instability was widely recognized by her dormmates but not adequately addressed. Local and national media have questioned the necessity of the stress level at MIT and peer institutions.

As supervisor of Hopkins's notoriously cutthroat premeds, Benedict has worked to improve identification and handling of mental health issues.

"Counseling is a very broad concern. You need to have a number of different entry systems,"

Benedict said.

To identify stressed students, Hopkins has implemented a network of undergraduate residential assistants trained in handling crises. Faculty at Hopkins work with counselors to identify problems and help students in need. Johns Hopkins boasts a group of peer counselors with a hotline similar to MIT's Nightline service.

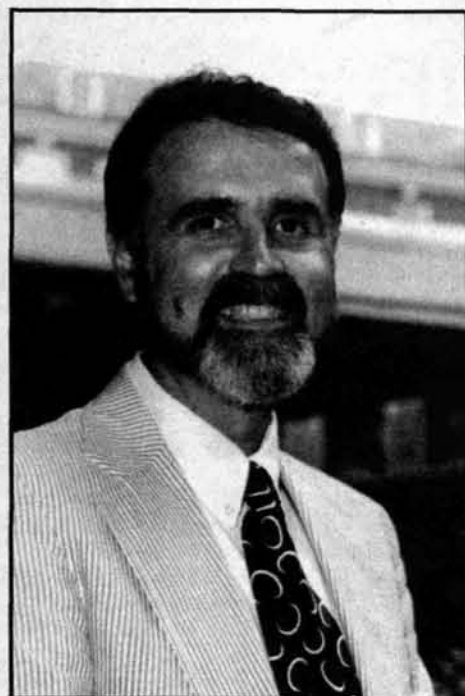
## Grad housing a priority

Benedict also faces pressure from graduate students to alleviate the housing crunch in Cambridge and Boston.

"Graduate housing is at the top of the agenda," Benedict said. At Johns Hopkins and USM, Benedict oversaw the purchase of buildings near campus and their subsequent conversion into affordable graduate housing, but added that a similar solution may be infeasible in Cambridge's pricier housing market.

Benedict also must work to improve relations with Cambridge residents and government officials. A tight, increasingly expensive housing market in Cambridge combined with a growing number of graduate students looking for housing near MIT has increased friction with Cambridge residents. Cambridge government has clamored for MIT to increase its payment in lieu of taxes, which totaled over \$6 million in 1999.

"Every university has town-



JOHNS HOPKINS GAZETTE

Larry G. Benedict

gown issues," Benedict said. "Every university also has the issue of the town feeling that it needs more reimbursement."

To improve relations, Benedict suggests increased community outreach by MIT students, a suggestion proffered by Mayor Anthony D. Galluccio in an interview with *The Tech* last term. Over one-third of Johns Hopkins students participate in community service, from tutoring in math and science to running youth sports leagues. To reach those numbers at MIT, Benedict suggests cultivating relations with specific schools in Cambridge's public school district.

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# Gold Cup Soccer

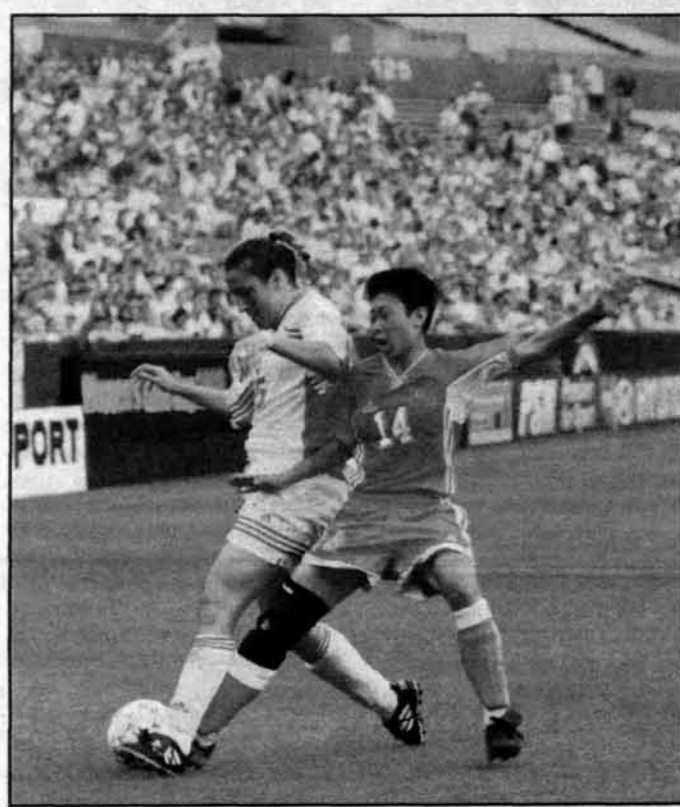
The final round of the first-ever Women's Gold Cup soccer tournament was held July 3 in Foxboro stadium, featuring matches between US and Brazil and between China and Canada.

(right) US soccer star Mia Hamm fights Brazil's Juliana Cabral for control of the ball.

(bottom right) Defender Jie Bae of China attempts to steal the ball from Canadian forward Christine Latham. China won the match 2-1.

(bottom) US team captain Julie Foudy, right, leads her teammates in celebrating the American team's 1-0 victory over Brazil.

Photography by Ming-Tai Huh



## IFC Designates Phi Delta Theta Alcohol-Free After Violations

By Dana Levine  
NEWS EDITOR

In response to Phi Delta Theta's violations of Boston regulations and the InterFraternity Council's risk management policy, the IFC Judicial Committee has ruled that the fraternity must be alcohol free until November.

However, these sanctions will have little effect, as the national Phi Delta Theta fraternity became alcohol free on July 1, 2000.

On May 5th, a Boston University police officer observed two MIT students carrying cases of alcohol into the Phi Delta Theta fraternity house. When the officer asked them for identification, he discovered that one of the two students was under the age of 21.

The students surrendered all of their alcohol to the officer, who charged the underage student with underage possession of alcohol and the other with furnishing alcohol to a minor.

Although the typical procedure in such a situation would be for the officer to arrest the individuals, the two were extremely cooperative, causing the officer to simply issue them citations and summons to appear in court.

The two were tried in Roxbury district court and given a continuance without finding. Each was assigned 15 hours of community

service.

"This was intended to be a slap on the wrist," said Amir A. Mesarwi '00, one of the students charged with the offense. They, along with several other brothers of Phi Delta Theta, served as volunteers at the Special Olympics, an event sponsored by the Boston University Police.

The court notified the MIT Campus Police of the incident, who in turn told the IFC.

According to Mesarwi, the alcohol was purchased for the consumption of several graduating seniors and alumni, all over the age of 21.

Phi Delta Theta had planned a registered BYOB party that night, but the alcohol was intended for a private gathering which was to occur before the start of that event. However, the IFC still charged the house with purchasing alcohol for an event, a violation of the BYOB policy.

The IFC ruled that the fraternity must be alcohol free until November 5, 2000, and that it may not hold events with alcohol until the beginning of the next IAP. Although by the national rules the fraternity would be dry during this time in any case, the penalties still bothered Mesarwi, who found them to be unnecessarily harsh. "The punishment should fit the crime," he said. "This punishment was intended to

appease the community and to look good before the public eye."

According to Assistant Dean of Residence and Campus Activities Neal H. Dorow, this incident violated multiple regulations. Boston licensing board regulations prohibit kegs or large quantities of alcohol from entering a dormitory, so the infraction also violated BLB policy.

"Houses in Boston simply can't be violating risk management regulations," said Dorow.

The punishment levied by the IFC was significantly harsher than the minimum listed for a "first strike" offense in the IFC risk management policy. "The IFC is really trying to let people know that these matters are serious," Dorow said.

In recent months, the IFC has imposed several rather harsh penalties. These have come as a result of an agreement between the BLB and the IFC, under which the IFC will notify the BLB of any violations.

While Mesarwi agrees with imposing stricter penalties, he thinks that the IFC as a whole should decide whether to pass a new and harsher code for alcohol violations.

"The Executive Committee is making mountains out of molehills. I think that they are definitely out of touch with their member groups," he said.



Sailors on the Indonesian ship Dewaruci prepare its rigging for Tuesday's Parade of Sail, the keynote event of Sail Boston 2000.

MIODRAG CIRKOVIC—THE TECH