



COURTESY KAREN KOSINSKI

Laura Kaplan (LA '10) is a Fulbright scholar this year in Bogota, Colombia. She was one of 17 Tufts students to receive a Fulbright grant for this academic year.

## Tufts a top producer of Fulbright scholars

BY LAINA PIERA  
Contributing Writer

Tufts and Harvard University this year tied as the top producers of Fulbright scholars in Massachusetts, as well as two of the leading contributors of students to the program nationally.

Tufts, Harvard and Johns Hopkins University tied for No. 12 among national research institutions that

produced Fulbright scholars, according to a report released last month by the Chronicle of Higher Education.

The three institutions each produced 17 Fulbright scholars for the 2010-2011 year, though both Harvard and Johns Hopkins had more total applicants than Tufts. Boston College was right behind with 16 scholars.

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## Four Loko under fire in Somerville, around country

BY ALEC ERNEST  
Contributing Writer

Liquor stores around the country are removing the popular alcohol-infused energy drink Four Loko from their shelves voluntarily or as a result of bans. Somerville stores could be next, as local authorities continue to meet this month to discuss the fate of the allegedly dangerous beverage within the city of Somerville.

This past Tuesday, Somerville's Board of Aldermen passed a resolution urging the state's Alcoholic Beverage Control Commission to ban the sale of drinks containing high levels of caffeine and alcohol, including Four Loko. While the board does not have the authority to implement a citywide ban on the drink, it has asked vendors to voluntarily stop selling Four Loko.

According to Alderman William White Jr. the resolution is a response to numer-

ous university reports of Four Loko-related student hospitalizations.

"There have been news reports of a problem generated on a number of college campuses," he said. "It's sort of like a double whammy between alcohol and caffeine."

Somerville's action is only the most recent in a string of bans and warnings around the country due to excessive consumption of the drink.

Earlier this month, Michigan became the first state to officially ban the drink, while Utah barred liquor stores from selling Four Loko in October. Washington state liquor stores have less than a week to clear Four Loko from their shelves, as an emergency 120-day ban that may later become permanent will go into effect on Nov. 18, and in Oklahoma the drink will be completely banned starting Dec. 3.

At the university level, Four Loko has been banned

by Central Washington University (CWU), where the hospitalization of nine students was attributed to the drink. The University of Rhode Island (URI) and Ramapo College of New Jersey also banned the drink, while local schools including Boston University and Harvard University have opted instead to warn students of potential risks. Harvard's University Health Services Director David S. Rosenthal and Office of Alcohol and Other Drug Services Director Ryan M. Travia sent an e-mail to students, outlining the dangers of drinking Four Loko.

"In light of the incidents around the country related to Four Loko, we felt it was important to get information out to the Harvard community about Four Loko and the risks associated with its use," Travia told the Daily.

The e-mail sent to Harvard

see **FOUR LOKO**, page 3

## Doctoral program in water diplomacy to launch next year

BY MINYOUNG SONG  
Senior Staff Writer

The university plans to begin offering a new doctoral program in water diplomacy next fall, offering what organizers say will be a nuanced framework for studying the vital natural resource.

The program, started under the guidance of 17 faculty members from the Schools of Engineering and Arts and Sciences and The Fletcher School of Law and Diplomacy, expects to enroll 25 students over five years, according to Professor of Political Science Kent Portney, a member of the program's core faculty.

Although Tufts currently has programs that examine water-related issues, the doctoral program offers a unique interdisciplinary approach, according to Shafiqul Islam, director of the new program.

"The water diplomacy doctoral program is an interdisciplinary initiative," Islam, a professor of civil and environmental engineering at the School of Engineering and a professor of water diplomacy at The Fletcher School, said. "We have essentially focused on bringing in faculty and students from two domains of knowledge:

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## Jumbos work to build a solar-powered birthing ward in Haiti

BY FALCON REESE  
Daily Staff Writer

As residents of Haiti continue to face the long-term effects of the 7.0-magnitude earthquake that struck the Caribbean nation last January, a group of Tufts students plans to bring a sustainable energy source to a village in the impoverished country.

Sustainable Energy Access for Haiti (SEAH)'s mission began in 2008, before the Haitian catastrophe, during an Engineers Without Borders (EWB)-sponsored trip to the rural Haitian community of Balan to assess the need for a

sustainable development project in the area.

Among those who made the trek were members of Research and Engagement Supporting Poverty Elimination in Haiti (RESPE: Haiti), a Tufts Institute for Global Leadership initiative dedicated to local development projects in Balan, and four Tufts students who wanted to begin a sustainable engineering project in the region.

After the initial trip, EWB put a hold on all its projects in Haiti because there were security

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## Flag-passing ceremony commemorates Veterans Day

Members of the Tufts community and veterans gathered yesterday to commemorate Veterans Day with a Passing of the Flag ceremony on the Memorial Steps.

Members of Tufts' Reserve Officers' Training Corps (ROTC) conducted the ceremony, which was followed by a luncheon and reception in the Coolidge Room of Ballou Hall.

Edmund Johnson (A '51, M '55), a retired U.S. Marine Corps captain, delivered the reception's keynote speech. Johnson formerly co-chaired the Pease Greeters, a group that welcomes troops passing through Pease International Airport in New Hampshire on their way to or from areas of conflict.

Reflecting on his service in the Korean War, he credited Tufts with giving him the skills he needed to succeed in the Marines and throughout his career.

"I have a real debt to Tufts; they prepared me for a life with many chapters," he said.

Senior Tomoaki Takaki, an ROTC cadet and master of ceremonies of the event, emphasized the importance of student involvement in the observance of Veterans Day in his speech. He praised the university's decision to observe the holiday by not holding classes. Last year, Tufts recognized Veterans Day as a university holiday but held classes nonetheless. Instead, students did not attend classes on Columbus Day.

"I think that it shows the university's desire ... to honor the armed services. It goes to show the level of respect and meaning that Tufts students have for the military and for public service in



MEREDITH KLEIN/TUFTS DAILY

Tufts ROTC carried out a flag-passing ceremony at the memorial steps.

general," he said.

Takaki praised students for pushing for no classes on Veterans Day.

"This is really a day that deserves remembrance, that deserves its own time for reflection," he told the Daily after his speech.

Dean of Academic Affairs for Arts and Sciences James Glaser in his introductory speech emphasized the shared values between Tufts and the military.

"We in higher education have much to learn from our veterans," he said.

Seniors Arjun Verma and Jeremy Guterl, co-chairs of Alliance Linking Leaders in Education and the Services (ALLIES), a student

group that focuses on strengthening civilian-military relationships, praised the event.

"I'm very excited about the level of student involvement," added Guterl. "It's very easy on the campus to not think about veterans affairs ... and I think the flag-passing ceremony and the reception were a great way bring the issue to public consciousness," he said.

Verma added that the ceremony was particularly salient for current ROTC students.

"It really connects those who are about to serve with those who have served," Verma said.

—by Martha Shanahan

## Inside this issue

Tufts Medical Center plans to expand its partnership with MetroWest Medical Center.



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Brian Eno's new album is ambitious but somewhat tired.



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# With expanded partnership, Tufts Medical to bring its adult medical care to Framingham

BY MONICA MOWERY  
Senior Staff Writer

Tufts Medical Center last month announced that it plans to expand its partnership with MetroWest Medical Center, following up on an ongoing pediatric care initiative with plans to now focus on serving adults in the Framingham area.

Tufts Medical will send specialists to MetroWest, based in the eastern Mass. town. Unlike other Boston-area medical centers that partner with other institutions, this "distributive model," according to Tufts Medical spokesperson Julie Jette, gives patients access to high-quality health care without making them trek to Boston.

"Many other centers in the area have built their own surgical centers and offices, whereas we make an effort to bring our specialists to work with the community hospital," Jette said.

Tufts Medical collaborated with MetroWest last year, sending pediatricians from the Floating Hospital for Children at Tufts Medical Center to MetroWest to provide services for children.

Stephanie Guidetti, director of marketing at MetroWest Medical Center, said that the latest partnership was based on the pediatric collaboration.

"MetroWest has had a wonderful affiliation for over a year with the Floating Hospital," Guidetti told the Daily. "The cultures and the goals of both organizations seem to mesh, so expanding seemed like a natural next step."

The partnership "made all the sense in the world," Jette said.

"It's a natural fit," she said. "Our pediatric affiliation has gone very well."



OLIVER PORTER/TUFTS DAILY

Tufts Medical Center announced the expansion of what officials call a natural partnership with Framingham's MetroWest Medical Center.

Ellen Zane, president and chief executive officer of Tufts Medical, echoed this statement in an Oct. 21 press release.

"Given our shared patient-centric philosophy of care, the expansion of our partnership with MetroWest Medical Center is a natural progression."

The Tufts Medical Center model of sending physicians to provide on-site assistance is based on the core belief that organizations should be clinically interconnected, according to Jette.

"Instead of everybody going into

Boston for care, patients can get the right care at the right place at the right time," Guidetti said.

Tufts Medical physicians will carry out complex procedures that cannot be performed at a community hospital, Jette said. MetroWest Medical Center physicians will join the New England Quality Care Alliance, Tufts Medical's network of physicians, allowing MetroWest doctors to benefit from the expertise of their colleagues.

"We have two goals: for patients to have seamless care and for primary-care physicians to have unfettered access to specialists," Jette said. "Health care reform is heading in this direction."

In this way, the partnership will offer MetroWest patients improved services, according to Guidetti.

"Expanding the partnership will allow patients to receive seamless transition into Tufts Medical Center, if needed," she said. "That's a real win for patients."

Guidetti said that the physicians and staff of Tufts Medical and MetroWest share the same vision of a health care system in which medical centers offer more community assistance.

"We partner with community hospitals, which helps the viability of the hospitals," she said. "We are excited to build on the partnership."

MetroWest has expressed a particular interest in collaborating with the Weight and Wellness Center at Tufts Medical Center, according to Jette.

"We do surgeries, but also see patients with medically advised weight loss," Jette said. "We are figuring out what our affiliates need right now. It's a really significant affiliation, and it has been a great relationship so far."

## Tufts students work to create sustainable birthing ward

### HAITI

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issues and simply too many projects to effectively manage. After losing financial support, however, the students participating in the trip decided to continue independently, junior Michael Graifman, one of the team's current leaders, said.

SEAH has since become an independent project run by close to a dozen students and is now working to manage the installation of solar panels in Balan, which will be used to power a community birthing ward. Senior Allison Fechter, juniors Marin Frisell and Lauren Klinker and Graifman are leading the initiative.

Although the foundation of the medical clinic encompassing the birthing ward has been laid, the project is still in the works; SEAH hopes to complete construction and have the clinic's attached birthing ward powered by the end of the summer of 2011.

Professor of Biology and Tufts Environmental Studies Program Director Colin Orians sees the advent of sustainable energy in Haiti as a necessary development.

"Any country that doesn't have their own oil reserves needs to think about their energy needs; [otherwise] they will remain impoverished," Orians said. "If Haiti has to import all their oil, they have to have mineral and agricultural resources to buy the oil. Haiti doesn't have those resources."

SEAH determined solar energy to be the best option for Balan based on several factors: the community is not connected to Haiti's national electricity grid, the cost for diesel fuel to power generators is high, and Haiti receives an optimal five hours of peak sunlight each day.

Earlier this year, the Tisch Active Citizenship International Summer Fellowship program awarded SEAH a grant of approximately \$3,000, which was used to fund an additional trip to Haiti in August to determine the required fundraising and logistical details of the planned operation, Graifman said.

"The trip was just to align our vision with the community's vision," he said.

SEAH brought along a local member of the Haitian diaspora, Lince Semerzier, board president of the Haitian Coalition of Somerville, to serve as a translator for the meetings they had with the community to discuss the project.

Ultimately, the decision to use solar energy to power the birthing ward, over other local buildings, was made by Balan's community members.

"When choosing a project, the community has to embrace it," Graifman said.

The project will yield long-term benefits, Frisell explained, and will improve the poor conditions and high infant and maternal mortality rates Haitians currently have to endure.

"If a woman goes into labor, they have to be carried down from the top of a hill on a door .... Finding someone to take them is also difficult, so it takes on average two-plus hours to get to a hospital once they go into labor," all problems that would be solved by the installation of solar panels, she said.

The electricity provided by the solar panels will also allow for patients to be treated at night and facilitate the refrigeration of medicines, sterilization equipment and computers, she said.

Before SEAH's goals can be implemented, the organization will need to raise funds for an array of materials and equipment, such as the batteries that will store power for cloudy days.

"We're going to need donations of batteries, charge controllers, inverters and all the different parts of a solar power system," Fechter said. SEAH is also researching which materials can be bought in Haiti and which it will need to ship from the United States, he said.

SEAH, which is divided into two teams — one to focus on the project's technical aspects and one on logistics — is currently networking with other energy projects and marketing its business plan with the aim of



COURTESY MICHAEL GRAIFMAN

Junior Michael Graifman, second from right, surveys a space in Balan, Haiti, that will house a solar-powered birthing ward.

attracting possible sponsors. In addition, SEAH is seeking professional engineers to help with the actual construction process, Graifman said.

"[Our advisor] is an environmental engineer, and his expertise isn't solar, so we want to expand our professional network," he said. The team is also currently testing the efficiency of 12 175-watt solar panels donated to the project by BP in November 2009.

SEAH's long-term goals include training community members in the operation and maintenance of the solar energy system and providing Haitians who are preparing to be midwives with jobs once the birthing ward opens.

### Correction

Wednesday's article "Senate passes resolution supporting Africana studies major, department" incorrectly identified Pearl Robinson as the director of the Africa in the New World Interdisciplinary Minor. Robinson is a former director of the minor; the current director is Associate Professor of Sociology Paula Aymer.

## Program to look at water with interdisciplinary focus

### WATER

continued from page 1

those who focus on the natural domain and those who focus on the societal domain of approaching water issues.”

“We argue that origins of most water problems may be understood as [an] intricate coupling between natural and societal domains,” he said.

Portney said a study of water issues must address the societal domain.

“It refers to the idea that the way we address water scarcity issues is very much influenced by the social and political context in which that conflict arises — i.e. who the people are, the geography of the place, preferences of the people who live there and the wide array of social context issues that are brought to bear,” Portney said.

“Thus, what we understand and do about water is influenced by the social and political contexts,” he said.

The Integrative Graduate Education and Research Traineeship (IGERT) program of the National Science Foundation, an independent federal agency, provided funding for the doctoral program.

The IGERT program is geared toward creating new models of interdisciplinary doctoral programs, according to Islam. Of the 500 proposals submitted last year, Tufts’ water diplomacy program was one of 20 that the National Science Foundation will support with \$4.2 million grants, he said.

Once underway, the program’s curriculum will initially focus on water problems in the United States and South Asia.

“We chose these regions because of their wide ranges of historical and emerging water problems as well as our existing collaborations and ongoing research activities,” Islam said. “These regional foci will allow us to compare and contrast [the] nature and origin of water disputes and their resolution in developing and developed country contexts.”

Islam saw a demand for a water diplomacy program when he co-taught a university seminar on the subject in Fall 2008 with William Moomaw, a professor of international envi-

ronmental policy and director of the Center for International Environment and Resources Policy at The Fletcher School.

In addition to the Tufts faculty members involved with the program, an external advisory board of scientists, policymakers and practitioners will contribute expertise to different specialties of the doctoral program, according to Islam.

The members of the board are close acquaintances of some of the program faculty and collaborate with them on various research projects or teaching, according to Islam.

Lawrence Susskind, a professor of urban and environmental planning at the Massachusetts Institute of Technology and a member of the board, said that a key focus of water diplomacy — and environmental negotiations at large — is facilitating the international management of vital resources.

“Environmental diplomacy involves helping all of the nations of the world work together to manage natural resources that transcend the borders of any one country, such as ocean, big freshwater seas, water basins, mineral deposits, atmosphere — that is, all of these natural resources that are all beyond what any one country could control,” Susskind told the Daily.

The program, Islam believes, will teach students to conceive of ways to expand the usage of a limited but essential natural resource.

“Through an interdisciplinary synthesis of knowledge from natural and societal domains, students from this program will transform fixed water quantity into a flexible resource and create actionable knowledge to resolve emerging water problems,” Islam said.

Islam said that a crucial component of the program’s curriculum will be the completion of a water-related internship at a partner organization.

Among the international partner organizations are South Asia Consortium for Interdisciplinary Water Resources Studies, Indian Institute of Technology Kanpur, and the Institute of Water and Flood Management of Bangladesh University of Engineering and Technology.

## Tufts students rank high in Fulbright grants

### FULBRIGHT

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The report separately ranked research institutions, Master’s institutions, Bachelor’s institutions, and other institutions, such as art schools.

The Fulbright Program, offered through the U.S. Department of State, provides nine- to 12-month foreign travel and research opportunities and English teaching assistantships for over 1,500 students.

For the 2010-2011 year, 63 Tufts students applied for the program. The program offered 18 students scholarships, but one recipient turned it down for another grant, according to Laura Doane, advising and scholarship director and Fulbright Program advisor at Tufts.

Whereas the national applicant-to-grant ratio is just under 10 percent, Tufts has seen a 20 to 30 percent average in recent years, according to a guidebook Doane compiled for Fulbright applicants.

“The number of Fulbrights is terrific visibility for the quality of a Tufts education,” Director of Public Relations Kim Thurler said. “The breadth of fields in which students excel is quite impressive.”

Graduating seniors and recent graduates, Doane said, are most successful in obtaining English teaching assistantships through the program, though a considerable number receive grants for research opportunities.

This year’s numbers reflect a recent trend of increased interest among Tufts students in the program. For the 2008-2009 academic year, Tufts had 36 applicants, of which 11 received grants. The 2009-2010 academic year saw 46 applicants and nine recipients, according to Doane.

The increased interest is not due to a conscious effort by the university to increase its number of Fulbright scholars, according to Doane, but rather a function of several different factors. Word-of-mouth, she said, is one of the biggest contributors to rising interest.

“Many students have heard about the program, even if they are not really sure what it is,” she said. “Students come to our

information sessions, and even though not a huge percentage of students will apply, it still gets the word out.”

Though last year’s pool marked an increase in Tufts Fulbright applications, applications for this academic year fell, according to Doane.

“The general stress about people worrying about the job market had led to more people thinking about fellowship years, but some of that is receding a little bit,” she said.

Doane said her office has augmented its resources to accommodate the general increase in student interest in the program.

“We’ve expanded our committee and hired more graduate writing consultants to help with the two required essays,” Doane said. “They all receive special training specifically for Fulbright.”

Her office also hired a temporary advisor to meet one-on-one with students, she said.

Laura Kaplan (LA ’10), one of this year’s Fulbright scholars, is currently in Bogota, Colombia working as an English teaching assistant at Universidad de la Salle and also as the director of international cooperation for Ahmsa, a nonprofit organization that facilitates social and economic development for Colombia’s displaced and marginalized populations.

Kaplan pointed to a more competitive job market as one reason for an increase in applications.

“University graduates want to have multiple options to pursue should potential job opportunities fall through,” Kaplan told the Daily in an e-mail.

Rising student interest in the program at Tufts, she believed, was less attributed to university-led efforts and more a reflection of individual student initiative.

“Truly, I do not think that this has to do with Tufts making increased efforts to publicize the program, as people who apply tend to be a self-selecting crowd who seek out information on the grant on their own,” Kaplan said. “I do believe that

Tufts’ international focus contributes as well to our number of applicants, but I also know of schools that have even more applicants than Tufts that are not as internationally focused, like the Claremont schools in California.”

The Fulbright Program notified students of their grants early this summer after a nearly year-long process which included an application, interviews and reviews by a Tufts Fulbright committee, a national Fulbright committee and representatives of the individual countries, according to Doane.

Tufts differs from other schools in that it does not conduct a vetting process. As long as the student meets Tufts and Fulbright deadlines, Tufts will submit the application for review, according to Doane.

Doane said she is hesitant to place too much emphasis on the numbers alone as an indication that Tufts is moving up in prestige among schools in Massachusetts and the country.

“I don’t want to jump to conclusions about what it indicates about us in relation to other schools,” she said. “We have a talented school of potential applicants, and we are continuing to pay attention to that.”

Kaplan also does not believe that the increase in Fulbright scholars is necessarily indicative of Tufts becoming more of a “big-shot” school.

“If you look at the schools that receive the most grants, actually, many of them tend to be smaller ‘less impressive’ schools,” she said. “I truly believe that Fulbright chooses its grantees based on their experiences, qualifications, drive and commitment, and as long as they come from a decent university, the ‘ranking’ is not so important.”

Thurler believes that Tufts’ Fulbright scholars can only enhance the university’s reputation.

“We have extremely capable students who can compete with anybody when it comes to this type of prestigious award,” she said. “They are wonderful ambassadors for the university.”

## Amid national furor, Somerville Board of Aldermen calls to ban Four Loko

### FOUR LOKO

continued from page 1

students described the harmful effects of drinking Four Loko, including blackouts, severe dehydration, increased blood pressure and alcohol poisoning.

“We strongly recommend that members of the Harvard community do NOT drink Four Loko and urge your friends to do the same” Rosenthal and Travia wrote in the e-mail.

URI took a more hands-on approach, according to URI Police Major Stephen Baker, who said the drink was responsible for too many incidents to just warn the students.

“The [URI] president banned it earlier this week based on evidence of [Four Loko] being abused by students, particularly at a concert several weeks ago, where 11 people were sent to the hospital with alcohol intoxication,” he said. “It’s being used as a ‘gaming drink’ to see how much they can drink before they go to an event.”

Ramapo College banned the drink due to similar reports, Matt McMahon, Assistant Director of Judicial Affairs, said. Issues surrounding consumption of the drink extended beyond the campus, though, he said.

“It’s a problem with the high schools around here as well,” he told the Daily. “It’s not something related just to the college.”

However, Phusion Projects LLC, the manufacturer of the drink, contends that responsible drinking is necessary, as it is with any other alcoholic beverage.

“People have safely enjoyed mixing alcohol and caffeine products for years,” the company wrote in an online press statement regarding

the series of hospitalizations at CWU.

Four Loko combines malt alcohol, caffeine, guarana and taurine — the four titular ingredients — in one 23.5-ounce can. In Massachusetts, the drink, which is sold in nine fruity flavors and costs less than \$3, has 12 percent alcohol by volume, making one can equivalent to about five or six standard drinks.

The combination of high alcohol volume and caffeine can mask intoxication, making the drink more dangerous than others, according to Ian Wong, director of Health Education at Tufts.

“Your body wants to metabolize alcohol before other drugs,” he said. “You may not be able to tell how drunk you are because you’ve got these sugars and caffeine mixed in. You don’t feel how drunk you are. It’s easy to overdose.”

Although Phusion Projects encourages safety and responsibility, opponents believe the drink lends itself to irresponsible drinking.

“Students don’t realize how much alcohol is going in,” Wong said. “If there was four beers and two Red Bulls on the table they might think it was too much for them. ... From what we know, this isn’t a very good thing to do.”

Tufts’ Psychology Professor Sam Sommers explained that the mixture is irresponsible and that the way in which it is marketed promotes excessive drinking.

“Selling a six pack of beer for \$2 doesn’t seem like a good thing,” he said.

In light of recent controversy, Phusion Projects reached out to college campuses through several press releases posted to



TUFTS DAILY

Local authorities are taking action against Four Loko, a drink that has been held responsible for numerous hospitalizations and contains as much alcohol as five or six standard drinks.

its online media room, addressing recent media criticism of the drink and offering support for alcohol education programs. The company also had a panel of food safety experts examine the drink, the results of which were sent to the United States Food & Drug Administration (FDA) in a “Generally Regarded As Safe” notification. The FDA has yet to respond to the report.

Despite problems at other schools, Tufts University has not had any serious Four Loko-related issues, according to Veronica Carter, judicial affairs officer at Tufts. Currently, campus does not have a policy banning the drink,

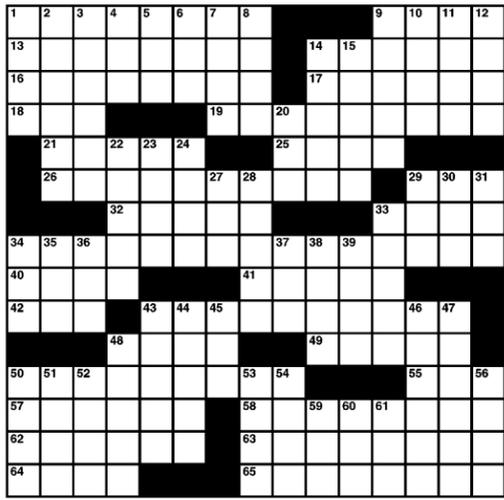
nor did university officials send out a warning letter to students, she said. If the university encounters future problems with the drink, it will reconsider its position, she said, but at the moment, it does not plan to take any action against Four Loko.

Wong believes that students understand the consequences of irresponsible drinking, particularly concerning Four Loko.

“I’ve heard a lot more bad experiences with Four Loko than good,” he said. “I think students understand that there’s not a whole lot of good things that come out of drinking Four Loko.”

CROSSWORD

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By Dan Naddor 11/12/10

WEDNESDAY'S SOLUTION

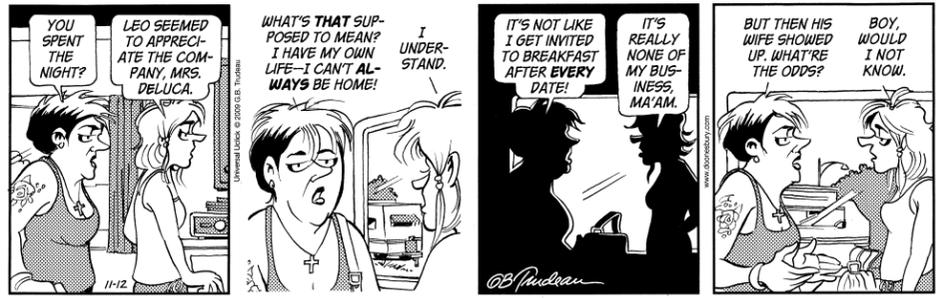
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- 7 "Do you bite your thumb... sir?": "Romeo and Juliet"  
 8 Riga resident  
 9 Old lab heaters  
 10 Isaac's eldest  
 11 Eponymous skater Alois  
 12 WWI German vice-admiral  
 14 Centers  
 15 Prods  
 20 Justice Fortas  
 22 Derisive  
 23 Raison d'  
 24 Month before Nisan  
 27 Card game warning  
 28 Out of bed  
 29 Still-life subject  
 30 Bud  
 31 Tip for a smoker?  
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 36 Outlaw  
 37 Onetime Jeep mfr.  
 38 Architect Mies van der  
 39 Pound sounds  
 43 Fluted, in a way  
 44 Old Spanish coins  
 45 Web address ender  
 46 House Judiciary Committee chair during the Nixon impeachment hearings  
 47 "Have a nice day" response, and a literal hint to this puzzle's theme  
 48 Critical moments to gear up for  
 50 Maximum degree  
 51 European capital  
 52 Hubbard of Scientology  
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 54 John with Emmys and a journalism award  
 56 Rancher's concern  
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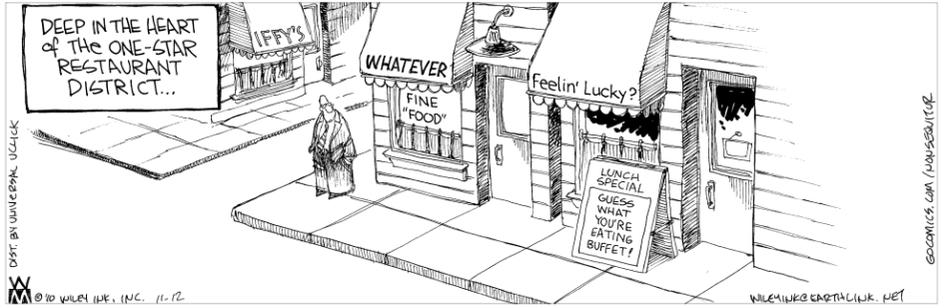
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BY GARRY TRUDEAU

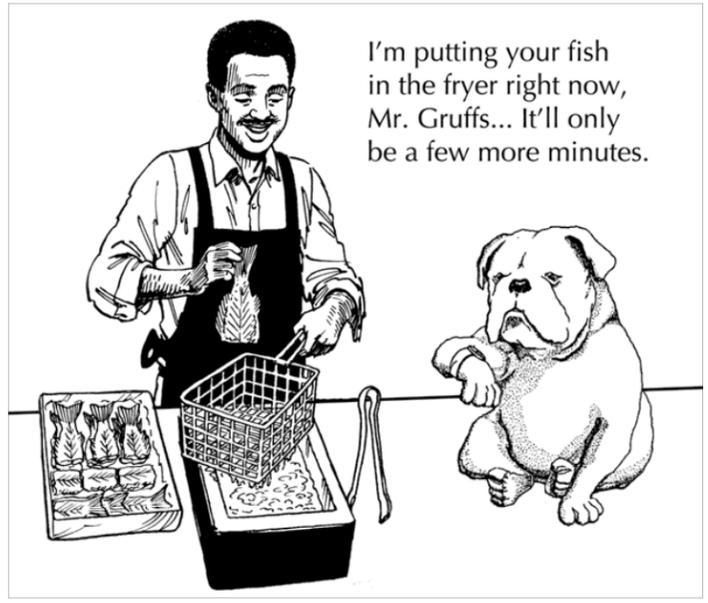


NON SEQUITUR

BY WILEY



MARRIED TO THE SEA



www.marriedtothesea.com

JUMBLE

Unscramble these four Jumbles, one letter to each square, to form four ordinary words.

VILIC  
 SYKAH  
 CRAFTO  
 BAFLLE

THAT SCRAMBLED WORD GAME by Mike Argirion and Jeff Knurek



Now arrange the circled letters to form the surprise answer, as suggested by the above cartoon.

Print your answer here: [Circles] (Answers tomorrow)

Yesterday's Jumbles: GAVEL FUNNY POPLIN HEIFER  
 Answer: When the comedian gained weight, he tried to — LAUGH IT OFF

SUDOKU

Level: Getting into Yoga after 9:15 a.m. senior year

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Wednesday's Solution

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LATE NIGHT AT THE DAILY



Ellen to Leanne: "It wasn't moving all your itty little bits."



Please recycle this Daily.

ALBUM REVIEW

## Brian Eno's new album starts strong but loses steam

BY MATTHEW WELCH  
Daily Editorial Board

Brian Eno has been just about everywhere in music in the past 40 years. He's pioneered ambient music,

**Small Craft on a Milk Sea**

Brian Eno



Warp

produced mega-albums like Talking Heads' "Remain in Light" (1980) and written pseudo-pop records that can go toe-to-toe with anything in the '70s pantheon. Now the maestro is well into middle age, but his ambition has hardly dulled: just listen to his latest album, "Small Craft on a Milk Sea," and see for yourself.

The album opens with a few relatively tame ambient pieces. "Emerald and Lime" begins with lilting synth figures that quickly bloom into broader chords and flourishes, making the otherwise simple chord progression affecting. Eno's keen tonal sensibilities are all at play here — the synth sounds go perfectly with the vocals, making the

track tonally cohesive. His experience in ambient music has given him a great ear for synthesized sounds and percussion.

Eno's years of collaboration with artists and groups as diverse as David Bowie, Robert Fripp and U2 have given him a broad tonal palette to draw from. On his latest album, he works with Leo Abrahams, a guitarist and programmer, as well as Jon Hopkins, an electronic musician from London. Their contributions are palpable on tracks like "Paleosonic," where Abrahams' metal-esque guitar runs cut through a gritty synth wash background. Eno's dynamic synth work complements Abrahams' playing well, making such segments feel more like live interaction than studio-prepared material.

"A Small Craft on a Milk Sea" emphasizes shorter song lengths, with most songs ending under the four-minute mark. This strategy harks back to Eno's earlier experiments in ambient music on albums like "Ambient 1: Music for Airports" (1978).

Eno's opting for more concise song times prevents redundancy, the Achilles' heal of most ambient music.



MYSPLACE.COM

Brian Eno's new album focuses on shorter tracks, making for more concentrated musical themes.

His ideas are generally expressed within a few minutes and fade out just as they've expended their poignancy.

However, the album is not without a few clunkers. Even a merciful

two minutes isn't short enough for "Bone Jump," a hokey shuffle with a spooky synth melody that sounds like

see ENO, page 6

BALLET REVIEW

## 'La Bayadère' combines dance with accessible characters

BY REBECCA SANTIAGO  
Daily Editorial Board

Though agony is a devastating force in Marius Petipa's "La Bayadère," the Boston Ballet's

**La Bayadère**



Music by **Ludwig Minkus**  
Choreography by **Florence Clerc**

Sets and Costumes by **Sergiy Spevyakin**

At the Opera House through Nov. 14

performance of this dance-within-a-dance is rarely painful to watch. Enchanting aesthetic

flourishes and Florence Clerc's crisp choreography combine to make "La Bayadère" a compellingly lovely, if imperfect, ballet.

As a retired ballerina who wobbled excessively in her toe shoes, I have always been intimidated by the impenetrable refinement of professional ballet. Fortunately, as far as ballets go, "La Bayadère" is wonderfully intuitive and accessible.

Body language takes on a whole new meaning in this piece, as the dancers interact with passionate lifts and frenzied pirouettes, depicting their relationships with complete lucidity. Oh, and for non-ballet aficionados, there's a cheat-sheet in the program that summarizes each act — that helps.

Sophisticated choreography notwithstanding, "La Bayadère" barely departs thematically from the engrossing prime-time show you're most embarrassed to admit you watch. For all its exotic glamour, the ballet features familiar drama: There's a love triangle, a catfight, one hell of an opium trip and no happy ending in sight. In other words, this ballet should resonate for anyone who regularly tunes into the CW.

Nikiya (Lia Cirio) is the most beguiling of the bayadères, or Indian temple dancers. The passionate heroine rejects the High Brahmin (Bo Busby) for her secret lover, Solor (Lasha Khozashvili), who has sworn to love her eternally.

Unfortunately for Nikiya, their happily-ever-after is short-lived: When Solor meets Gamzatti (Kathleen Breen Combes), the Rajah's daughter, he is intoxicated by the alluring royal. The Rajah (Arthur Leeth) offers Solor his daughter's hand in marriage and he agrees, leaving Nikiya heartbroken, desperate and alone.

What distinguishes "La Bayadère" from its ilk is its self-consciousness — the ballet pays reverent tribute to the art of dancing itself, which is alternately wonderful and irritating to watch.

This salute is partially achieved through Nikiya's character. As an admired bayadère, Nikiya leaps and twirls not only to entertain but also

to connect spirituality with physicality.

Cirio plays her character profoundly, offering her most piercing performance in the scene where she is forced to perform at Solor and Gamzatti's wedding. She moves mournfully across the stage and stretches her arms toward her traitorous lover, blaming him while begging him to reconsider. As she crumples exquisitely to the ground — arms curling, back impossibly arched — the audience tangibly experiences the unnatural and twisted pain of Solor's betrayal.

Though Cirio is less emotionally affecting in the other two acts, she is still technically

see BALLET, page 6

MOVIE REVIEW

## 'Four Lions': These are not your average terrorists

BY MARC FINDER  
Contributing Writer

"One sheep was blown up in the making of this film." This sentence, which announces the closing credits of

**Four Lions**



Starring **Rizwan Ahmed, Nigel Lindsay, Kayvan Novak**  
Directed by **Chris Morris**

"Four Lions," is a perfect way to wrap up this whirlwind of a satire. For the movie's 94 minutes, the audience is taken on a rollercoaster ride of emotions as director Chris Morris explores the lives of a fictitious, bumbling band of terrorists who call themselves the "Four Lions."

"Four Lions" is the first foray into film by Morris, a highly praised English satirist. He is known for not pulling any punches, and in his career as a television and radio writer, Morris has brought humor to such sensitive issues

as pedophilia, incest and — perhaps most relevant to "Four Lions" — suicide. He has stated that his goal in making "Four Lions" was to make suicide bombers who were "scary but also ridiculous."

To this end, Morris has assembled an outrageous team of self-proclaimed Islamic "jihadists." The characters mostly look the part — the majority of them claim some sort of Middle Eastern heritage — with the one obvious exception of Barry (Nigel Lindsay), who uses aggression to combat the handicap that he is blatantly white, adding a whole new dimension of humor to the group.

At the same time, this gang diverges completely from what is to be expected of it, as its members' incompetence and indecisiveness lead them blindly into situations that one would not expect the average terrorist to encounter.

On the whole, one can't help but notice just how British these men are. At times, this works to the story's advantage; for starters, nobody can pull off

see LIONS, page 6

FESTIVAL PREVIEW

## Boston Asian American Film Festival kicks off

The Boston Asian American Film Festival (BAAFF), which runs through Sunday, last night kicked off a weekend's worth of film screenings, performances and workshops that highlight the Asian American experience and feature Asian American filmmakers.

The BAAFF presents 14 films ranging from "AOKI" (2009), a documentary chronicling the life of Richard Aoki, a Japanese-American founder of the Black Panther Party, to "The People I've Slept With" (2009), a comedy about a young woman's love of sex and her quest to find her baby's father.

Events also include a workshop with Bee Vang, the lead actor in Clint Eastwood's "Gran Torino" (2008). The workshop, called Race, Acting, Sexuality, and Asian American Masculinities, will be held tomorrow at 2 p.m. in the Wolff Auditorium at Tufts Medical Center. Panels featuring film talent will also be held after many of the screenings.

Festival coordinator and Tufts alumna Janice Wong (LA '09) encouraged Tufts students to check out the festival.

"We have a diverse collection of films, from full length features to shorts — there is a genre for everyone.

... After graduation, it is inspiring to find a committed group of Tufts alums who are still deeply dedicated to one of Tufts' host communities — Boston's Chinatown — but also the greater Asian American community," Wong said.

"We truly believe that the film festival provides a great medium for both the Asian American community and the greater Boston community to come together and support Asian Americans engaged in the arts," she said.

The BAAFF is presented by the Asian American Resource Workshop, a community organization that works for the empowerment of Asian Pacific Americans. Both the film festival coordinator, Wong, and the festival chair, Susan Chinsen (LA '98), are Tufts alumnae.

The BAAFF will be held at five different venues, including the Brattle Theatre in Harvard Square and Paramount Theater in Boston. Tickets are \$10 for general admission and \$8 for students. A complete listing of the film schedule as well as film descriptions can be found at baaff.org.

—by Lorryne Shen

## Eno's new album lacks his earlier dynamism

### ENO

continued from page 5

something out of an '80s nightmare. The track "Dust Shuffle" turns from a promisingly rhythmic track into a generic dance beat that lasts for the majority of the song. Even though Eno adds layers of vibrant blips and bleeps over the rhythmic backdrop, he fails to make the track any more interesting.

Despite the presence of a few bland tracks, the album runs more dynamically than most of Eno's ambient canon. At its worst, his past atmospheric work would dwell on a single element for a glacial 45 minutes, keeping the album too static for regular listening. This is hardly a problem with "Small Craft on a Milk Sea," where the songs run quickly and fluidly.

Much of the album's initial liveliness comes from the propulsive emphasis on rhythm and percussion. "2 Forms of Anger" begins with a simple electronic beat before adding layers of live tribal-esque drumming and ethereal synth chords. The track eventually breaks out into a rock climax, with Abrahams' distorted guitar exacerbated all the more by Eno's abrasive production.

Unfortunately, "Small Craft on a Milk Sea" runs out of steam by the end. An excess of meditative, low-key soundscapes bogs down the last third of the album. While the earlier portions of the record benefit from a mix of energetic and contemplative tracks, the album's conclusion feels static and redundant. "Written, Forgotten" feels interchangeable with the lengthier song that follows it, "Late Anthropocene."

Even though "Small Craft on a Milk Sea" sees Brian Eno venturing beyond the ambient aesthetic that has dominated his recent work, it fails to capture the succinct dynamism that made his earliest work so great.

## Lead dancer shines in Boston Ballet's staging of 'La Bayadère'

### BALLET

continued from page 5

stunning. Mere minutes before the curtain falls for the last time, she performs a mind-blowing succession of fouettés en tournant, revealing her extraordinary strength and control, extolling the essential virtues of dance in a dizzying demonstration of her talent.

Unfortunately, Cirio's homage to dance by far outshines the rest of the cast's. The second act features an overwhelming number of performances in which the dancers are clearly aware that they are performing — each group even pauses to bow at the end of each piece. Though this scene should permit and encourage the dancers to showcase their individual talents, a marionette-like stiffness possesses the stage as the act drags on.

Possibly this is an ironic portrayal of deliberate performance. Probably it's just poor connection with the music

— which isn't entirely the dancers' faults, since the music itself is sometimes glib, sometimes sonorous and never worth writing home about.

The lack of emotional connection worsens in the third and final act, in which Solor's opium high is depicted by dozens of ballerinas in white. In this lengthy procession, the dancers zigzag from upstage to downstage, moving in a lethargic series of dégagés and arabesques.

The initial impact of their brilliance and elegance waned as the act dragged on, and vanished at one particularly loud and unwieldy footfall. After three minutes, I began to wonder why Solor was taking so long to overdose, and at five, I seriously considered running onstage to give him a hand myself.

Even so, all the faults of the chorus cannot put a dent in the immersive magic of "La Bayadère's" solo dances. Though Cirio's dancing bleeds talent

and feeling, Khozashvili exhibits the most impressive technical range of all the dancers. Dancing alone, his leaps propel him to appalling heights — were he not as talented with his feet planted firmly on the stage, audiences might suspect some sort of invisible-string sorcery. Though his onstage presence is consumptive and massive, his footwork is cleaner and quieter than that of most of the ballerinas'.

Despite its flaws, "La Bayadère" is a bittersweet and arresting ballet. Though the cast varies from night to night, the piece is so superbly choreographed that it's difficult to imagine any apt dancer botching the ballet too severely. Attendees should expect to pass 10 minutes in boredom and the rest of the evening in delightful astonishment.

After watching Nikiya die for love, 10 minutes seems a fair sacrifice to make for something beautiful.

## One-dimensional characters weigh down otherwise brilliant 'Four Lions,' Chris Morris' film debut

### LIONS

continued from page 5

dry, dark humor quite like the Brits. The frustrating consequence of this is that — to a Yank, at least — some characters' accents can be unintentionally incomprehensible at times.

A tasteful amount of irony is inherent in the fact that these fully Westernized radicals fight for people who are completely different from them and who blatantly turn two of those people away when they seek training.

Still, our terrorist protagonists are united by a common goal: They wish to strike a blow against the West that will ring throughout history. Along with the desire for this action, they have the means to accomplish it, namely, access to a garage full of explosives.

But the gang simply cannot agree on where, when or how to perform its deed. When the characters finally do wind up with a plan, its specifics are preposterous and unexpected, adding to the satirical humor of the story.

Despite the film's brilliant premise, successful humor and outrageous plot, its one-dimensional protagonists hinder the film's success. The main character, Omar (Rizwan Ahmed), comes across as headstrong and unyielding, while his best friend, Waj (Kayvan Novak), cannot think on his own, relying on Omar to guide him.

This makes for a good comedy duo in the beginning, but the relationship gets old fast. It would have been nice to see deeper into the minds of these characters in order to understand why they were so motivated to commit an

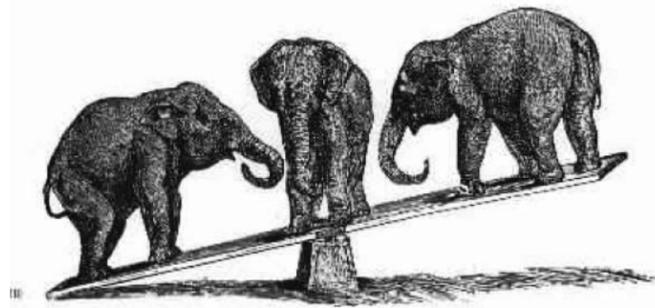
act of terrorism. Resentment of the "corrupt capitalist West" seems too hackneyed and too shallow a motive.

The movie does not always suffer from its characters' painfully one-dimensional natures, though. The film is truly buoyed by a couple of minor characters who infuse their own brands of humor into the story as it progresses. Barry, a misguided Islamic convert, and Faisal (Adeel Akhtar), who tries to train crows to carry bombs, bring hilarity to terrorism through unpredictability.

If this premise interests you and you won't mind feeling guilty at laughing at half of the jokes, this movie is worth seeing. Be prepared to rapidly go from highs to lows, however, as the humor is usually accompanied by a sobering message.

## The Biology Department Presents

### THE BARNUM MUSEUM LECTURE 2010



## JEFFREY FEDER

**“Sequential host race formation and speciation across trophic levels? A story of a fly (*Rhagoletis*) and its parasitoid (*Diachasma alloeum*)”**

**Friday, November 12<sup>th</sup>, 2010**

**4:00pm-5:00pm**

**Barnum 104**

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## Jumbos hope to rebound after NESCAC loss

**FIELD HOCKEY**  
continued from page 8

The Panthers, however, have won 10 of their past 11 games and enter Saturday on a hot streak, having scored 14 goals in their past four contests. Middlebury will be led by sophomore Lauren Greer, who fired 14 shots against the Cavaliers on Wednesday, finding the back of the cage twice.

"They're going to be a very different team from two months ago, just like we are," Brown said. "Middlebury's always a good team."

On the defensive end, the Jumbos will counter with NESCAC Defensive Player of the Year Taylor Dyer, a senior, who anchors a unit that has posted 10 shutouts throughout the season and is second in the nation with 0.58 goals against per game.

After receiving an at-large bid to the NCAA tournament following the loss to Bowdoin, the Jumbos will look to reach the Final Four for the third straight year.

"The big mentality is thinking about how we can use the loss as a wake-up call and rebound from it," Brown said. "That was just an off-day all around. We'll use it as motivation."

For a senior class that has secured bids to NAAs in all four seasons at Tufts, experience will surely be a factor.

"That's something we've been talking about a lot as a senior class," Brown said. "We're two years older, two years more mature and more experienced. I think that's something we were lacking two years ago, but now we have that experience and we're trying to use it to our advantage."

On the other side of the regional bracket is host Ursinus (18-1), which has not lost since Sept. 3 when the Bears fell to national No. 1 Messiah and cruised to the Centennial Conference title, scoring 12 combined goals in the semifinal and championship rounds. Ursinus on Saturday will take on Juniata, winners of a first-round game against the College of Wooster.

Recently, the Jumbos have gotten the best of the Panthers and are winners of four of the past five meetings, the only loss coming in overtime in the NESCAC semifinals on Nov. 3, 2007. In those games, Tufts has outscored Middlebury 15-8, racking up three tallies in each contest. The Jumbos' high-powered

offense, which has scored at least three goals 11 times this season, will look to get back on track after being shut out for the first time since the 2009 national semifinals.

"We've been working a lot on putting more pressure on the ball and working on using numbers for advantages, such as setting up 2-v-1s," Perkins said. "We're trying to use numbers as an advantage whenever possible."

Reaching the Final Four will be no easy feat for the Jumbos, especially with a hungry Middlebury team and a dominant Ursinus squad in front of them. Yet it would be similarly unwise to overlook Tufts, whose loaded roster seems bent on heading to Christopher Newport for a shot at the first national title in program history.

"A big thing for us has just been taking it one game at a time," Brown said. "We watched film [of Middlebury] from earlier in the season and got scouting reports from other coaches. Right now, it's all about Middlebury, and then we'll go from there."

*Philip Dear contributed reporting to this article.*

## V-ball team gets unexpected bid

**VOLLEYBALL**  
continued from page 8

"It will be a very difficult match, because they have some great middle hitters," Updike said. "We've seen them play at the Emory Invitational, and we know that they are a tough team to beat."

The Jumbos will look to build on their record of historical success in the NCAA tournament, having made the end-of-season championships for the third straight year. Last season, they reached the national quarterfinals in Ohio, only to be knocked out by Hope College in a four-set match. In 2008, they made it to the second round but were knocked out by Wellesley in five sets.

This year, however, the Jumbos will enter in good form, having won five straight matches before getting knocked out in the NESCAC final by Middlebury. That run included straight-set victories against tough opponents UMass Boston, Conn. College and Amherst, part of the reason why Tufts secured its unexpected bid to the tournament.

If the Jumbos can get past the Pride and into the second round, they have a strong possibility of playing NESCAC foe Amherst; if they advance, they could face another NESCAC school, Middlebury, if the latter makes it that far as well.

"We know if we get that far that Amherst will be out for revenge



JAMES CHOCA/TUFTS DAILY  
Senior Caitlin Updike led the team with 407 kills this season.

after we beat them in the NESCAC tournament," freshman setter Michaela Sinrod said. "But we just have to focus on our first-round match and head into the Springfield game strong."

"We just have to do what we do best," Updike said. "It would be really fun to play those teams, and I'm sure Amherst really wants to play us again, but we just have to come out strong as a team and play the way we are capable."

## Thirteen seniors on football team hope to conclude careers with win

**FOOTBALL**  
continued from page 8

and those things will always come back to haunt you. We're not that far away, and that's the frustrating part."

Saturday's game will feature the NESCAC's two most pass-happy offenses, led by a pair of the most prolific quarterbacks in conference history. As the kinks in its new spread system finally get worked out, Tufts — top in the NESCAC with 335.3 passing yards per game — has looked nearly unstoppable through the air over the past two weeks. Senior quarterback Anthony Fucillo has an aggregate 862 yards and seven touchdowns in the Jumbos' losses to Colby and Amherst, and sophomore Dylan Haas' 205 receiving yards versus the Lord Jeffs nearly set the Tufts single-game record, falling 14 short of the current mark.

Lining up five receivers on each play ultimately poses difficulties for any defense looking to key in on one player, and the bevy of talent at the wideout position has helped Fucillo find open targets. Seniors Pat Bailey (first), Billy Mahler (seventh) and Greg Stewart (ninth), as well as Haas (10th), are all in the top 10 in the NESCAC in receptions per game.

Tufts' offensive line has been similarly stellar recently. Though the unit ranks sixth in the conference with 13 sacks allowed, the Jumbos have ceded just six in their past five games.

While the Jumbos' passing success is the result of a no-huddle offense installed just before the season, the Panthers are no strangers to airing it out. Senior quarterback Donald McKillop already holds the NESCAC single-season records for passing yardage (2,873), completions (262) and attempts (405), and heads into Saturday just 22 yards behind Fucillo for the conference lead, albeit with 30 more completions.

"We can beat anybody in the league and we can lose to anyone in the league,

so you better show up and you better play your best," Samko said. "I wish we could've had some of the earlier ones back because the offense is new and we're a lot different now than we were in weeks one, two and three. We'll have to play well but I don't think we'll have to play over our heads."

Tufts' pass defense, once ranked first in the conference, has tumbled to sixth after allowing Colby junior Nick Kmetz to throw for 392 yards this past week. Whether directly correlated to the fact that the Jumbos' offense is last in the NESCAC in time of possession per game or that the secondary has recently succumbed to injuries — Bailey, who played cornerback his sophomore year, will likely see time in the secondary on Saturday — Tufts will undoubtedly have to stop McKillop in order to stop Middlebury.

Regardless of the outcome, Samko will remain nostalgic about the season, fondly reflecting on the effort that, unfortunately for the Jumbos, has hardly turned into success in the win column.

"Sometimes the Fates seem to conspire, and there's a little bit of that going on," he said. "It's not because of effort level or preparation. Generally, when you're struggling like this, you want the season to be over, but I don't want it to be over. I wish we had another six weeks left, to be honest."

But a win to honor the 13 seniors? That would be the ultimate ending.

"It would be epic," Simmons said. "The last time we won was against Hamilton, and that was back in September. It's November now, dude. When the seniors came into the season, if someone told them that the only game they would've won going into Middlebury was Hamilton, they would've all said, 'No, that's not true. That's a lie.' Unfortunately it didn't work out the way they wanted it to, but this is huge for those guys to end their career on a great note."

*Mineralogical Society of America Distinguished Lecturer Program*

# Are the Oceans Shrinking? The Subduction Zone Water Cycle

A seminar by

## Dr. Terry Ann Plank

Lamont-Doherty Earth Observatory  
Columbia University, Palisades, NY

Friday, November 12 2 PM  
Lane Hall Room 100

*Refreshments available following the seminar!*

Co-sponsored by the Department of Geology, Tufts University  
and the Mineralogical Society of America

Global warming may swell the oceans, but there is a natural process that has a much larger potential effect on ocean volume - subduction. Subduction zones swallow the seafloor at deep sea trenches, starting a water cycle that can easily consume the entire ocean in a few billion years - but only if this water is not regenerated to the surface of the earth. Volcanoes mark the sites of return, where recycled water fuels the most explosive eruptions. But how much comes back? New research uses volcanic crystals (olivine and clinopyroxene) to quantify how much water is dissolved in magmas before they erupt. This elusive quantity is providing new insights into how magmas form, rise, and erupt -- and how the ocean has survived over earth history.

see <http://geology/tufts.edu> for directions

## FIELD HOCKEY

# Countdown to Collegeville: Jumbos dream of Final Four

BY ALEX PREWITT  
Daily Editorial Board

This time around, leaving Pennsylvania on a losing note is no longer an option.

On the field hockey team's last visit to Collegeville, Penn., the Jumbos left with a bitter taste in their mouths following a 3-2, double-overtime defeat to NESCAC rival Bowdoin in the 2008 national championship game.

So as Tufts readies for its NCAA second-round matchup against Middlebury tomorrow at Ursinus, the Jumbos have their sights squarely set on punching a ticket to the Final Four.

"We'd be lying if we said it wasn't [on our minds]," senior Tamara Brown said. "For the juniors and seniors, it's the last memory from that field, but it's a new year and a new team. We're trying to put that in the back of our minds and not focus on it at all."

Before Tufts can get a crack at national No. 2 Ursinus with a bid to the national semifinals on the line, it first has to deal with a familiar foe. On Saturday, the Jumbos will square off against Middlebury, who won 6-0 against Cabrini in the first round.

In both teams' season-opener on Sept.



ANDREW MORGENHALER/TUFTS DAILY

Despite losing 3-0 to the Polar Bears, the Jumbos received an at-large bid to the NCAA tournament and will face the Panthers in the second round of the NCAA Tournament tomorrow.

11, the Jumbos blanked the Panthers 3-0 behind two goals from Brown, the two-time defending NESCAC Player of the Year. After 25 minutes of back-and-forth play, Tufts struck with a goal from senior Melissa Burke and never looked back, firing 29 total shots at Middlebury goalie Madeline Brooks, by far the most the sophomore has seen in a single game all year.

If the Panthers try to silence Brown, who ranks fourth nationally with 1.41 goals per game and seventh with 3.24 points per game with a consistent double team — a strategy employed successfully by Bowdoin in the Polar Bears' 3-0 win in the NESCAC Championship this past weekend — the Jumbos will be ready with a bevy of weapons that includes sophomore Lia Sagerman, who has a team-high .259 shooting percentage, and Burke, who is second on the team with 21 points.

"If they go with double-teaming tomorrow, that means we'll have a person open," senior co-captain Jess Perkins said. "We've been working this week on finding that person, regardless of where she is on the field, and using the space to our advantage."

see FIELD HOCKEY, page 7

## FOOTBALL

# Stuck in NESCAC cellar, Jumbos have shot to end on high note

## Seniors on squad look for win on road at Middlebury to close out their Tufts football careers

BY ALEX PREWITT  
Daily Editorial Board

Early in the afternoon on Thursday, with most of the campus enjoying the day off and some students likely still in their beds, juniors Nick Falk and Pat Cassidy were situated on the Memorial Steps.

As members of the Reserve Officers' Training Corps, Falk and Cassidy were in attendance at Tufts' annual Veterans Day flag-passing ceremony. Also in attendance was football coach Bill Samko, decked out in full suit and tie, showing solidarity with men in uniform on the football team.

And while Thursday was solely about honoring veterans, Saturday will be all about hon-

oring the seniors.

At noon tomorrow, the football team will take the field for the last time this season, looking to salvage a 1-6 record and send its 13 seniors out on a high note on the road against Middlebury.

In the NESCAC, a league that doesn't participate in the NCAA Div. III playoffs, the ultimate goal is a conference championship. But for a Jumbos squad whose dreams of finishing atop the standings evaporated long ago, dignity still remains on the line against the Panthers.

"What's at stake is our pride," senior defensive end Donnie Simmons said. "The season hasn't gone the way we wanted it to, but Middlebury is a great team and to end it with a win

against them is great. We've become used to adversity, but when adversity comes you just got to overcome and make adjustments and get better."

The Jumbos have become fast friends with adversity throughout the season. Last week, Tufts allowed 600-plus yards for the second consecutive game and lost a 13-point, second-half lead to Colby in a contest that ended in a 1-yard, game-winning touchdown as the clock expired for the Mules.

"Colby made two fourth-down plays in that last drive, and if we make a play on either one of those then the game's over," Samko said. "There were a couple of mental breakdowns,

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JOSH BERLINGER/TUFTS DAILY

Linebacker Matthew Murray, seen here against Hamilton, is one of 13 seniors who will play their last game for the Jumbos on Saturday.

## Jumbo athletes receive NESCAC awards

The praise keeps coming for Tufts' fall sports teams, as a host of players and a coach received postseason awards.

The women's soccer team saw three players honored for their efforts. Senior co-captain Sarah Nolet earned her third straight First Team All-NESCAC selection after spending the entire season at the heart of one of the best defenses in conference history — the unit allowed just six goals during league play.

Nolet was joined on the All-Conference First Team by junior midfielder Alix Michael, while first-year goalkeeper Kristin Wright was named to the second team. Michael scored three goals and was a key contributor to the attack throughout the season. Wright split time in goal with sophomore Phoebe Hanley and posted an incredible nine-save performance to help the Jumbos shut-out the No. 14 Williams Ephs on Parents Weekend.

Head coach Martha Whiting was named Coach of the Year for the third time — the first since 2005 when she led the Jumbos to the NCAA Final Four.

Senior forward Tamara Brown, junior defender Taylor Dyer and senior co-captain midfielder Amanda Roberts led the field hockey team, which sits at

15-2 and earned a first-round bye in the NCAA Div. III Tournament. All of them were named to the All-NESCAC First Team. Roberts' classmate and fellow co-captain Jess Perkins was chosen for the second team.

Brown was named the NESCAC Player of the Year for the second consecutive season after scoring a remarkable 24 goals and seven assists, leading her team to a 59-10 goal differential. Leading the defense was Dyer, who became the second Jumbo in three years to win the Defensive Player of the Year award. Dyer was the key to a stifling Tufts back-line that logged 10 shutouts and gave up more than one goal just twice in 17 contests.

The volleyball team, which finished as the runner-up in the NESCAC Tournament and qualified for the NCAAs, placed three players on All-Conference squads. Senior quad-captain Caitlin Updike was the lone first-team honoree, leading the Jumbos with 407 kills. Junior libero Audrey Kuan, who is also an online editor for the Daily, and sophomore setter Kendall Lord earned spots on the second team.

—by Ethan Sturm and Daniel Rathman

## VOLLEYBALL

# Jumbos receive unexpected bid to NCAA tournament

BY DAVID MCINTYRE  
Daily Staff Writer

After falling to Middlebury in the NESCAC finals on Sunday, the volleyball team found itself on the outside looking in for a bid to the NCAA tournament. The Jumbos had entered the NESCAC postseason as the No. 4 seed with a 20-9 record, but failed to secure an automatic spot in the NCAAs.

In accordance with the tumultuous and surprising nature of its season, though, Tufts earned an at-large bid to the NCAA Div. III Championships and will join Middlebury and Amherst as the NESCAC representatives at the New England Regionals this weekend in Springfield, Mass.

"It was a nice surprise to get into the tournament," senior quad-captain Caitlin Updike, an outside hitter, said. "But we played more ranked teams than anybody in New England, so our strength of schedule was better than any other team's, and that's one reason we got there."

The surprise bid validates the hard work the Jumbos have put in this season, especially in the face of tough regular-season defeats at the

hands of Middlebury, Amherst and Bowdoin, as well as the loss of several key players — including senior quad-captain Dawson Joyce-Mendive, who figured to play an integral role on the team until she suffered an ACL tear in the preseason. Updike and sophomore setter Kendall Lord have also missed time, due to an ankle injury and a leave of absence, respectively, but heading into NCAAs, the team is firing on all cylinders.

Tufts' first-round matchup is against the host, Springfield, which enters the tournament with a 29-4 record. The Jumbos are acutely aware of the Pride's dangerous balance of hitters, as Springfield comes into the NCAA tournament with five players with over 200 kills; senior outside hitter Heather Lively leads the team with 319.

Tufts has just three players with over 200 kills, but Updike has reached the 400-kill plateau, a feat achieved by no other player on either team this season. Updike is also ranked 35th among all Div. III hitters, with a 3.87 kills-per-set average heading into the national championships.

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