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## Paxson's capital campaign will follow precedent

*In the past 50 years, a campaign's level of success has shaped presidential legacies*

By **TONYA RILEY**  
SENIOR STAFF WRITER

When President Christina Paxson's capital campaign launches sometime within the next few years, it will take its place in a long history of major fundraising efforts at Brown and could set the tone for future University fundraising. While no official timeline has been set, Paxson's campaign will likely begin after the development of the University's next strategic plan, which will follow the strategic planning committees' final recommendations at the end of this school year.

### Capitalizing on the past

Though the University is not currently in a capital campaign, it still aims to raise // Paxson page 2



HERALD FILE PHOTO

As President Christina Paxson looks toward a capital campaign with her strategic planning, she will follow in the mold of former President Ruth Simmons, whose Campaign for Academic Enrichment raised \$1.61 billion.

## At BUCC, Divest Coal urges long-term U. divestment

*Faculty diversity and the shrinking RUE program also surfaced as major issues at Tuesday's meeting*

By **MAGGIE LIVINGSTONE**  
SENIOR STAFF WRITER

Student members of the Brown Divest Coal Campaign urged the University to divest from all fossil fuels in the long run and maintained "divest(ing) from the 15 largest, most destructive coal companies in the world" as an immediate priority for the University at a Brown University Community Council meeting Tuesday.

Topics discussed also included the shrinking Resumed Undergraduate Education program, methods to increase faculty diversity and upcoming renovations to Arnold Lounge in Keeney Quadrangle.

About 20 student supporters of Brown Divest Coal attended, and

three members of the campaign spoke at the end of the meeting. The BUCC is a University-wide forum made up of President Christina Paxson, strategic planning committee chairs, faculty members across various fields and undergraduate, graduate and medical school student representatives.

This is one of the first instances Brown Divest Coal has encouraged the University to ultimately divest from all fossil fuel companies.

But Nathan Bishop '13, one of the Divest Coal speakers, said the more immediate shift would be the divestment from the 15 largest coal companies, a tactic he said would serve as a measure to fight impending climate change and act as a signal to government policy makers.

Rachel Bishop '13, another Divest Coal student representative, underscored the fact that 250 other universities across the US have student groups dedicated to coal divestment, and that the city of Seattle has already pledged to divest. Focusing on renewable or environmental resources would aid in achieving a long-term goal of University-wide divestment from all fossil fuels, she added.

Topics of conversation also included the recently developed Office of Student Veterans and Commissioning Programs and the shrinking number of Resumed Undergraduate Education applicants, as most of the veterans on campus are RUE students.

A representative from the Office of Student Veterans and Commissioning Programs said the office is looking for ways to integrate RUE students into the undergraduate community

and is working with the admission office to recruit more RUE applicants.

RUE students have also been a topic of campus discussion given recent efforts to expand need-blind admission to transfer, RUE and international students, who are currently admitted on a need-aware basis.

Dean of Medicine and Biological Sciences and co-chair of the Committee on Faculty Recruitment, Career Development and Retention Edward Wing talked about potential methods to increase faculty diversity on campus.

Wing said a diversity officer needed to be on every faculty search committee, a measure that is currently in place but has not been enforced to the highest degree. Wing added that developing a diverse post-doctoral program could be an effective tool, as the University // BUCC page 3

## Study reflects diversity of Hispanic ethnic groups

*Demographic disparities in non-Mexican groups have increased in the past two decades*

By **ALEX CONSTANTINO**  
STAFF WRITER

Grouping all Hispanics into one category hides broad demographic differences among different ethnic groups, according to a report published today by the Department of Sociology.

The report, entitled "Hispanics in the United States: Not Only Mexicans," found significant divides in population growth, education and residential segregation among different Hispanic ethnicities.

The report is the latest from the US2010 Project, an initiative co-sponsored by the University that analyzes federal population data to understand demographic trends.

It is often "assumed that the core of the Hispanic population is sort of a monolith," said Richard Turner, post-doctoral associate and an author of the report. But "results produced by looking at Hispanics as a single group may be misleading."

"Marketing and political advertising" is based on the notion that a "common language in itself is enough to draw these groups together," the authors wrote in the report. Hispanics, the nation's largest minority group, voted in record numbers last November and could decide future elections, the New York Times previously reported.

Using publicly available data from the Census and Current Population Survey, the authors // Hispanic page 3

## Elm seeds new life through repurposed wood



JUSTINA LEE / HERALD

The Ocean Woodturners group members plan to give a portion of their creations from the 108-year-old tree to the Rhode Island Historical Society.

*The John Brown House's 108-year-old tree was infected with a canker and cut down last week*

By **EMILY PASSARELLI**  
STAFF WRITER

From 1905 to 2013, an elm tree spread its roots in the original yard of the John Brown House in Providence.

Originally planted by owner Marsden Perry to create a "park-like setting" in his yard, the tree has "been here longer than any of us have, sheltering our family and our grandparents' family," said Kathy Clarendon, Rhode Island Historical Society Director of Development and Public Relations.

But that long existence was cut short March 11 when the 108-year-old tree, threatened by deadly contagious disease,

was cut down.

### Timber!

Because of infection by a lethal canker, a dead section of the bark usually caused by environmental or pathogenic damage, the tree was chopped down in its entirety in only a short hour and 37 minutes.

"It's sad that something so majestic had to go by the wayside," said Dale Broholm, senior critic in the Rhode Island School of Design department of furniture design, who witnessed the tree coming down. He added that the tree is both historically and culturally significant because it watched the City of Providence grow.

The tree's fall interested more than woodturners, furniture designers and the media. A passerby from a nearby law office came and stayed for almost the entire hour and half, taking pictures of the spectacle, Clarendon said.

// Elm page 3

CALENDAR

| TODAY   | MARCH 20                                                            | TOMORROW | MARCH 21                                           |
|---------|---------------------------------------------------------------------|----------|----------------------------------------------------|
| 12 P.M. | National Cybersecurity Lecture<br>Joukowsky Forum, Watson Institute | 4 P.M.   | Janus Forum: Guns In America Talk<br>MacMillan 117 |
| 8 P.M.  | My Neighbor Totoro Screening<br>Metcalf Auditorium                  | 6 P.M.   | Blue Wrap Blue Jean Ball<br>Barus and Holley 190   |

MENU

| SHARPE REFECTORY                                                                            | VERNEY-WOOLLEY                                                                                  |
|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| LUNCH                                                                                       |                                                                                                 |
| Sundried Tomato Calzone, BBQ Chicken Sandwich, BBQ Pork Chops, BBQ Navy Beans, M&M Cookies  | Chicken Fajitas, Vegan Black Bean Taco, Vegan Three Bean Casserole, M&M Cookies                 |
| DINNER                                                                                      |                                                                                                 |
| Gnocchi with Gorgonzola, Tomato Pasta Bake, Root Vegetable Medley, Beef Pot Pie, Fudge Bars | Chopped Sirloin with Onion Sauce, Cheese Ravioli with Pink Vodka Sauce, Mashed Mustard Potatoes |

SUDOKU

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CROSSWORD

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5 Eat on the run, as a sandwich

9 Dainty drinks

13 Thick-furred dog

15 Opera that premiered in Cairo in 1871

16 Make ribbing with needles

17 Ski lodge mugful

18 Febreze target

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29 Physics particles

32 Celeb with all the answers

34 End of All's memorable boast

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38 Habit wearer

39 Sack lead-in

42 Diner's cell app

47 Like cheerleaders

49 \_\_\_ majesty: high treason

50 Scheming

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71 Agts. who might use the starts of 20-, 34-, 42- and 56-Across

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3 Very small: Pref.

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6 Hitchhiker's hope

7 Get a pound pooch, say

8 Coffeehouse specialist

9 Satirical miniature

10 Officeholders

11 Fillmore's successor

12 Bolt in the buff

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31 Hard head?

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65 George W., to George H.W.

**ANSWER TO PREVIOUS PUZZLE:**

C A P P L I B R A C R E W  
A T R A A G R E E Y A Y A  
S H O O T H O O P S B I E N  
E E G E R R O R I O N S  
D A R T S M O O N R O O F  
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L O M A N O D U H R D A  
N A N O F R O O T L O O P S  
U T E S T Y S O N R I O T  
B E R T D E E R E O D D S

xwordeditor@aol.com 03/20/13

Faculty discuss criteria for full professorship

Revising promotion standards for professors is the last step in U. tenure procedure overhaul

By MARK VALDEZ  
SENIOR STAFF WRITER

When promoting associate professors to full professors, the University must consider teaching, research and service, faculty members said at a faculty forum held Tuesday afternoon.

The Faculty Executive Committee sponsored the forum to allow faculty members to discuss a proposal from the ad hoc Committee on Promotion that would revise the criteria for promoting associate professors. The proposed

changes represent one of the last steps in the overhaul of University tenure procedures that began in the fall of 2009. About 20 faculty members attended the forum.

The proposal suggests scholarship and research weigh "foremost" in determining whether associate professors are promoted.

Seth Rockman, associate professor of history and a member of the committee, said the committee received feedback from social sciences faculty members who "were concerned about the high research bar" and advocated different promotion standards for those seeking initial tenure versus those seeking promotion.

Rockman said he would not support de-emphasizing research when considering promotions.

One faculty member said criteria for promotion should recognize great teachers "who may not have quite the publication record" of others in the field. The proposal defines scholarly distinction to include "significant publications," "continued success in acquiring external grant funding" and "appointment or election to leadership positions in national and international academic organizations."

James Allen, professor of Egyptology and a committee member, noted that promotion is currently based on the "10/5 rule," which allows faculty members who have been associate professors for 10 years to stand for promotion every five years. The proposal would end that rule.

Allen said associate professors felt the 10/5 rule hampered their promotion prospects. Un- // Faculty page 5

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\$200 million annually to fund yearly priorities, said Patricia Watson, senior vice president for advancement.

One of the greatest benefits of a capital campaign is that the strategic planning process preceding it compels the University to examine its institutional priorities, she said.

"It will build off the previous campaign's success," said Neil Steinberg '75, president and CEO of the Rhode Island Foundation and former vice president for development under former President Ruth Simmons. The Campaign for Academic Enrichment under Simmons showed that donors respond to specific fundraising goals, such as financial aid, he said.

Both Steinberg and Watson said the Campaign for Academic Enrichment raised expectations for annual fundraising and broadened the donor base. A number of donors during Simmons' tenure donated to both the Campaign for Academic Enrichment and the Annual Fund, which are not mutually exclusive, Steinberg said.

"All of our work follows the strategic direction of the University," Watson said. "We are focused on trying to raise money for the issues in front of us."

Watson said she hopes the University will have a plan for its campaign by the time of Brown's 250th anniversary celebration in 2014.

Administrators believe a new capital campaign will create a "sense of urgency" and engage donors who have not given recently or never given, she said.

"They respond to inspiration and vision," Steinberg said.

A rich history

Though fundraising has always been essential for the financial health

of private universities, the concept of the capital campaign began as recently as the 1950s, starting at elite institutions and eventually gaining popularity with most four-year — and some two-year — institutions of higher education today, said Stephen Nelson, higher education expert and senior scholar in the Leadership Alliance at Brown.

Former President Howard Swearer led the University's first official "development campaign" from 1978 to 1983, Nelson said.

Though the Campaign for Academic Enrichment aimed to raise \$1 billion in its first 10 years, it exceeded the goal by \$600 million and raised three times as much as any previous University fundraising effort, Steinberg said.

Steinberg said he attributed the Campaign's success to Simmons' "inspired" leadership.

The Campaign's silent phase — the period of a capital campaign when contributions are solicited from only select donors — was delayed until 2003 because of the events of 9/11. The time gap between the 2003 launch and the fundraising efforts under former President E. Gordon Gee hurt the University, Nelson said.

"Capital campaign" is an antiquated term that generally refers to raising money for projects such as new buildings or endowed chairs, Steinberg said, calling the Campaign for Academic Enrichment a "comprehensive campaign" because it addressed a variety of goals, including financial aid.

Fundraising fatigue?

Across the country, capital campaigns have become the fundraising norm at many universities. The trend is "becoming more and more that every president will do one," Nelson said.

"Almost as soon as one campaign has ended, the planning for the next

campaign begins," he added, comparing it to political campaign fundraising.

Watson could not comment on whether it had been predetermined before Paxson was hired that she would launch a capital campaign.

The cycle of campaigning can exhaust presidents, who receive either the blame or the praise for the campaign's outcome, Nelson said. In his research, he found that the prospect of starting a new capital campaign can shorten presidents' tenures because they don't want to start campaigns that might outlast their time in the position, he said.

Presidents are aware of this and can choose to delay the start of a campaign if they want to lengthen their tenures, Nelson said.

Capital campaigns occur at an institution on average every 10 years, Nelson said. The average university president's tenure is about 8.5 years, according to a 2006 survey by the American Council on Education.

"The expectation of the president is that she's the chief fundraiser for the institution," Watson said.

Steinberg also said he saw fundraising as ingrained in the office.

But soliciting donations is only one part of the job for many university presidents, who might choose to emphasize campus engagement as well, Nelson said. "The notion that all they do is fundraising is a myth," he said.

For alums, capital campaigns can be exhausting, Nelson said.

"It would be better if these institutions said to their donor base, 'We are in a continual campaign,'" Nelson said.

He said a model that used continuous fundraising rather than capital campaigns would be more effective and less stressful on donors and the president.

But Steinberg said donor fatigue is not a significant concern. There is no reason to believe that donors are tapped out or that there is no new donor base for the University to tap into, he said, especially since it has been over two years since the last campaign ended.

Most universities follow guidelines set by the Council for Advancement and Support of Education that recommend an eight-year period for a comprehensive fundraising campaign, said Debra LaMorte, senior vice president for development and alumni relations at New York University. The guidelines also build in a period of rest between comprehensive campaigns to prevent possible donor fatigue, she said.

"It all starts with the vision of the president," Steinberg said.

THE BROWN DAILY HERALD

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## THIS WEEK IN HIGHER ED

BY ELI OKUN  
UNIVERSITY NEWS  
EDITOR

### URI freezes tuition

The University of Rhode Island announced Monday that it will freeze tuition rates for all students and increase the financial aid budget to a record-high amount for the 2013-14 school year.

The move will maintain in-state annual tuition rates at \$10,878 and out-of-state rates at \$26,444. URI President David Dooley called the freeze "an important step forward in addressing affordability and access to higher education" in a URI press release.

The financial aid budget will increase from \$77 million to \$88 million next year, ABC 6 News reported.

The announcement comes after Gov. Lincoln Chafee '75 P'14 released his fiscal year 2014 budget proposal in January, which will allocate an additional \$6 million to Rhode Island's public colleges and universities to prevent tuition hikes if approved, The Herald previously reported.

### Questionnaire solicits feedback from MOOC instructors

A new Chronicle of Higher Education online survey of professors who have led massive open online courses found that most instructors believe MOOCs are "worth the hype" but do not foresee students taking them for credit in the future, the Chronicle reported Monday.

MOOCs — which are free, open to anyone and not for credit — have attracted significant attention in higher education since Stanford launched the first such course in 2011. Brown will pilot three courses on Coursera this summer, the University's first MOOCs on a major platform.

In the Chronicle survey, slightly under half of instructors deemed their MOOCs as academically rigorous as the in-person versions of the courses, but 79 percent agreed that the courses were "worth the hype."

About one-quarter of survey respondents said they believe their institutions should grant credit for MOOCs, and about one-third said they expect their institutions will do so in the future.

The majority said they expect MOOCs to ease tuition costs in higher education in the long term.

The Chronicle's survey was not scientific and had a sample size of only 103 respondents. The Chronicle's article also cautioned that the most enthusiastic professors might have been the most likely to respond.

### Former UCF student kills self after planning campus attack

The University of Central Florida averted a potential campus-wide attack Monday when it was revealed that a former student who shot himself had originally planned to kill many others on campus, several news outlets reported.

James Oliver Seevakumaran had intended to use guns and explosives to kill classmates leaving his dorm after he pulled a fire alarm, a checklist he left behind indicated. Instead, he killed himself and injured nobody else as police arrived at the dorm, the Washington Post reported. He was not enrolled at the university this semester but was still living on campus.

Seevakumaran planned to get drunk and "give them hell," according to the checklist discovered alongside his body, news outlets reported. At the campus mailroom, several packages containing ammunition and firearms training materials were waiting for Seevakumaran, the Post reported.

His roommate called 911 when the fire alarm was pulled and he encountered Seevakumaran brandishing a gun.

#### // BUCC page 1

could draw from this pool of students when hiring new faculty members.

Wing said the University should "seduce diverse visiting scholars" to stay and should financially compensate senior and outstanding faculty members for their research and initiatives in order to maintain retention rates.

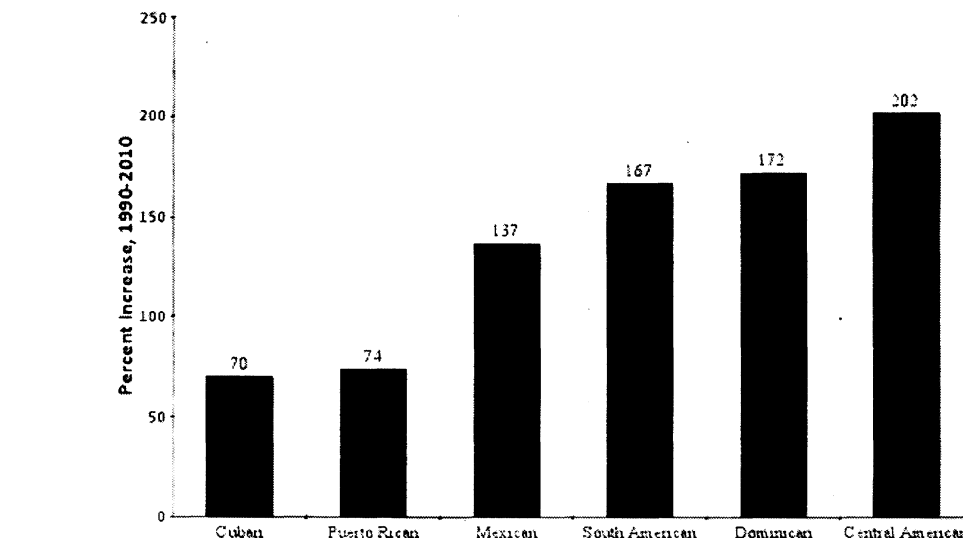
Another major topic was recent renovations to residence halls as well as future plans. Arnold Lounge in Keeney will be renovated over the summer into a 24-hour study space, which will include a glass-walled seminar room, said Richard Bova, senior associate dean of residential life, in a presentation about initiatives for campus life. Bova added that over the summer, Keeney's hallways and bathrooms will be renovated and An-

draws Dining Hall will be overhauled into a study space and eatery, complete with the current Gate menu and additional Asian wok-style cuisine.

To increase a sense of graduate student community, Matthew Lyddon GS, Graduate Student Council president, recommended building a graduate student center or at least renovating the current Graduate Student Lounge now housed in the basement of Graduate Center D.

Lyddon added that GSC has partitioned \$2,000 of its budget for community-building activities next semester. But he said the GSC's budget, which now stands at \$50,000, continues to present difficulties for the council.

"We would like to help fund summer research expenses and conference travel for our students, but we don't have the funds," Lyddon said.



Source: 1990 and 2010 US Decennial Censuses

An initiative co-sponsored by the University found substantial divides in population growth among Hispanic ethnicities. The report analyzes federal population data to better understand demographic trends.

#### // Hispanic page 1

found that while population growth among Hispanics is high on average, different groups vary dramatically. The Honduran population, for instance, increased nearly

#### SCIENCE & RESEARCH

400 percent from 1990 to 2010, while the Nicaraguan population grew by 72 percent. Economic conditions also vary widely, with Cubans, Puerto Ricans and South Americans significantly above the Hispanic average and Guatemalans representing an "extreme case of low education, low wages and high poverty," they wrote.

The authors also examined the geo-

graphic distribution and segregation of various Hispanic populations. Overall residential segregation of Hispanic groups from non-Hispanic whites has not changed significantly in 30 years, a fact that is mostly a product of continuing Mexican segregation, the study found. All other groups have significantly desegregated since 1990.

Turner said there is still substantial uncertainty about what factors contribute to the large differences among ethnic groups, describing the effects as "multidimensional." G. Cristina Mora, an assistant professor of sociology at the University of California at Berkeley who was not involved with the study, offered three potential explanations.

She noted the different historical and "cultural capitals" of immigrant groups. Cubans, for example, "have historically come to the United States with higher levels of education," she said. But Dominicans, who tend to have darker skin, "might have a different experience in the U.S. given that they are more Afro-Latinos" and could be treated differently, she said. Finally, she said, residential segregation affects "the resources within the community," including the presence of role models and good public schools.

The report suggests the need for a "localized" housing policy, Mora said. "This tells us our resources might be better spent helping out (the populations) who seem to be the most segregated."

#### // Elm page 1

##### A tall tale and order

The RIHS, which owns the John Brown House, offered pieces of the tree to Broholm, the Ocean Woodturners and the Cape Cod Woodturners.

"We wanted to make sure the wood went to a good home," Clarendon said, adding that the tree is a testament to the "history of the grown environment."

Like its long years and large importance, the tree's destruction also has a high cost. Clarendon said chopping the tree and treating the surrounding trees that have developed cankers will total about \$10,000.

The RIHS has asked the woodturning societies to donate back some of the objects that they create from the wood of the tree to help with fundraising.

##### The giving tree

President of Ocean Woodturners Wayne Collins will ask each of his society members to give one of the pieces they create to John Brown House for every piece that they keep, he said. "It's a win-win all around," he said.

"Everyone is going to have their own version of what the tree should be remembered by," Collins said. He personally plans to make a bowl — to recycle the tree into such a utilitarian piece is important, he said.

"It makes me happy that others will continue to benefit from it," he said.

Clarke Buchanan of Cape Cod Woodturners will distribute the wood he receives among the 45 active members of his club and ask them to give back some of the pieces they create as well.

"We love to turn wood," he said. "We would rather turn it to last many more years than to see it chopped up and used for firewood."

The RIHS originally offered Broholm wood to use in his class at RISD, entitled

##### "Witness Tree Project."

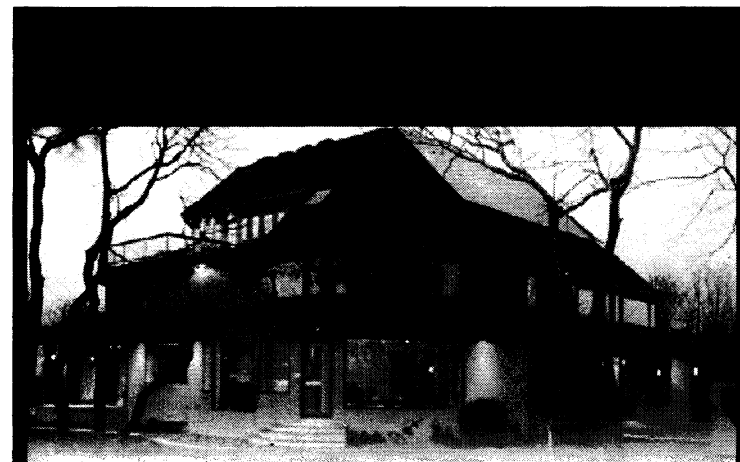
In the class, students examine history and material culture by making commemorative objects out of the wood of historic trees from places ranging from the George Washington Birthplace National Monument to the Sagamore Hill National Historic Site. But because the National Park Service exclusively grants the wood to the class, Broholm had to decline RIHS' offer.

Instead, he is helping coordinate the

distribution and drying of the wood and plans to save a piece to turn it into a table for the RIHS.

Though the tree has been chopped down, the woodturners' objects aim to preserve the history it has seen.

"It's sort of like that perfect diamond or that '57 Chevy that your grandpa drove that you wished you saved," Collins said. "We should make something out of it that will live longer than the tree."



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# Student Labor Alliance calls on U. to end Adidas contract

*The U.'s plans to terminate ties with Adidas in 2014 are not immediate enough, SLA members said*

By **MARK VALDEZ**  
SENIOR STAFF WRITER

The Student Labor Alliance urged President Christina Paxson to immediately terminate the University's contract with Adidas in a rally held Tuesday at noon.

More than 50 students gathered on the steps of the Stephen Robert '62 Campus Center, where Mariela Martinez '14 kicked off the rally. Martinez delivered the opening speech, which enumerated the details of the severance Adidas has not paid to 2,800 workers laid off from the Indonesian PT Kizone factory two years ago.

"Nearly \$1.8 million is still owed to the workers," according to a factory investigation by the Workers Rights Consortium. The consortium is "an independent labor rights monitoring organization," according to its mission statement.

SLA members said the University is

violating the Vendor Code of Conduct for Brown University Licensees, which states the "University is committed to conducting its business affairs in a socially responsible manner consistent with its educational and public service mission."

Adidas currently supplies apparel for Brown varsity sports teams, The Herald previously reported.

"Paxson is not enforcing the Code of Conduct," SLA member Trevor Culhane '15 said, adding that the code exists to prevent workers' rights violations.

Culhane said the alliance believes Paxson is ignoring the University's core values.

"She's ignoring student voices, and she's ignoring the history of the University ... as a socially responsible institution," he said.

The University will not renew its contract with Adidas "when it expires

in spring 2014," wrote Marisa Quinn, vice president for public affairs and University relations, in an email to The Herald. Until then, the University "will continue to monitor their response," she wrote. "We have also asked Adidas to reconsider their stance and have been consulting with appropriate watchdog groups to monitor the situation. These actions have been taken in response to concerns that students have raised."

The rally included a speech from Saudi Garcia '14, a member of the women's club rugby team.

Garcia said athletes are trying to bring pride to the University when they compete on the field, but that isn't possible when they are wearing Adidas athletic wear.

Irene Rojas Carroll '15 of the Queer Alliance, who was draped in a rainbow flag of "queer swag," spoke about other inequalities in factories and sweatshops like homosexual slurs and sexual harassment.

The group then marched into University Hall chanting "Paxson! Step off it! Take action! Step off it!" and "What's outrageous? Sweatshop wages!"

Members held signs reading, "We stand with workers" and wore spray-painted armbands that read "badidas."

Receptionist to the President Heather Goode informed the group that Paxson and her assistant Kim Roskiewicz were not in the office at the time. Culhane then handed Goode a T-shirt with a picture of 100 workers and a list of the 1,000 signatures SLA

has gathered through their online and in-print petition.

SLA gave the shirt to Paxson to "represent the workers she's ignoring," Culhane said.

In February, Paxson told the students the University would not be renewing the contract with Adidas, which is set to expire in the next couple of years. Eight universities have terminated their contracts with Adidas. Pennsylvania State University and Santa Clara University are the most recent universities to end their contracts. Among the rest are Cornell, Oberlin College and Rutgers University. Other labor groups at universities such as those at Penn and the University of Tennessee have staged similar protests against Adidas.



LYDIA YAMAGUCHI / HERALD

Students marched from the Main Green to University Hall, where they chanted for Paxson to cut the University's contract with Adidas.



LYDIA YAMAGUCHI / HERALD

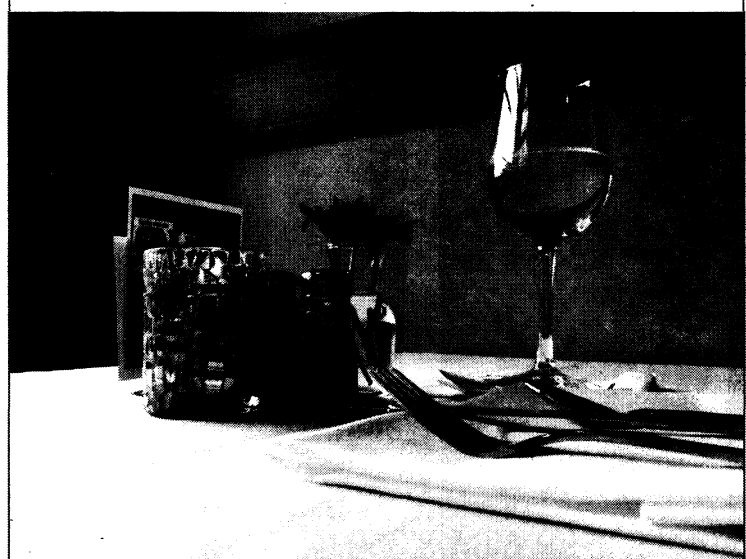
Rally participants gave President Christina Paxson a t-shirt with a picture of Adidas factory workers and a list of 1,000 student signatures the Student Labor Alliance has gathered through their online and in-print petitions.



LYDIA YAMAGUCHI / HERALD

In a rally that began at noon Tuesday, students gathered on the Main Green to protest both Adidas' factory and employment policies in Indonesia and the University's existing contract with the company.

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## IMF official addresses impact of globalization

*In a talk Tuesday, the economist emphasized China's growing role in international markets*

By JILLIAN LANNEY  
CONTRIBUTING WRITER

"Because of globalization, the world experienced dramatic changes" in the past several decades, Min Zhu, deputy managing director of the International Monetary Fund, told an audience of about 50 students and community members in a talk at the Joukowsky Forum Tuesday evening.

Zhu, whom Bill Rhodes '57 described as "one of the most respected and listened-to economists from China in the world today," said in his lecture that increasing interdependence over the last few decades has completely restructured the global economy. Zhu highlighted China's growth as an economic powerhouse.

The lecture, titled "A Changing China in a Changing World," was the third in a series on international finance cosponsored by the Watson Institute for International Studies and the Rhodes Center for International Economics and Finance.

President Christina Paxson, who once taught Zhu at Princeton's Woodrow Wilson School of Public and International Affairs, attended the talk, prompting Zhu to joke that he hoped she would give him a higher grade on his talk than the C- he had received in her class.

In a globalized economy, domestic changes in powerful countries have a massive impact on the global market, Zhu said. He spoke about how financial shocks to a single national economy can have huge ramifications, citing the 2008 financial crisis in the United States as an example. Even small adjustments in the

financial policy of a key economy such as the United States or China can have a significant impact on trading partners, he said, adding that "financial links define today's globalization."

Zhu also talked about the growth of emerging and developing economies, which he said are becoming "the global growth engine" and completely changing the global demand structure. These nations are catching up at unprecedented levels, he added, consuming more, producing more and occupying more significant positions in the global market.

After discussing increased globalization in broad terms, Zhu turned to China's particular relationship with the global economy. He called China a manufacturing powerhouse that provides a crucial link between Asian economies and the rest of the world. The nation's economic growth is rapid, and China continues to assert itself as a major component of the interconnected economic web, he said.

Despite the many ways in which China is developing, Zhu said its current growth model of high investment and low consumption is not sustainable. Zhu partially attributed the low levels of consumption to low household income, restrictions on the private sector and the speed of China's economic ascent.

Zhu said China needs to enact structural reforms such as private sector deregulation, implementation of social safety net policies and improved educational opportunities to reduce unequal income distribution and stimulate further growth.

"It's important for China to learn the lessons from its international experience," Zhu added. He said he believes China's industries will be further liberalized and opened up to the global marketplace in the future.

"Much more change is coming," Zhu said.

The committee looked at promotion criteria at other peer institutions when drafting the proposal. Duke University requires excellence in two of three categories — research, teaching and service, said Reid Cooper, professor of geological studies and a member of the committee.

"It reminds me of that Meat Loaf song, 'Two Out of Three Ain't Bad,' said Professor of Religious Studies and FEC member Harold Roth. "We didn't feel, as the FEC, that we should go in that direction."

The proposal will be voted on over a series of motions at either the April or May faculty meeting, FEC Chair and Professor of Philosophy Mary Louise Gill wrote in an email to The Herald.

—Additional reporting by Rachel Margolis

## CALL ME, MAYBE?

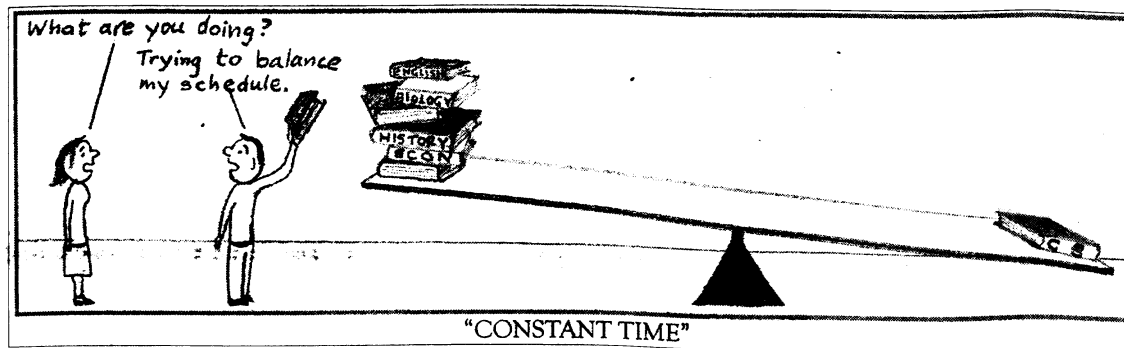


ZEIN KHEIF / HERALD

Brown Democrats and Rhode Islanders United for Marriage Equality held a phone bank for the same-sex marriage bill currently in the Rhode Island State Senate. The bill passed the House in January.

## COMICS

### Class Notes | Philip Trammel



### Ling-a-Ling | Ling Zhou



### // Faculty page 2

der the proposal, once a faculty member had been an associate professor for seven years, the department chair would include an assessment of the faculty member in the annual report to the Dean of the Faculty.

Professor of Sociology David Lindstrom praised the proposal, calling it "clear and unambiguous" in specifying how to balance research, teaching and service when evaluating candidates for promotion.

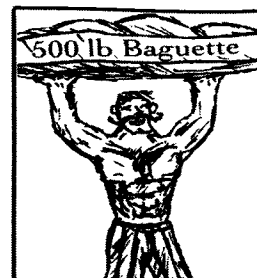
Under the proposal, each department would have different criteria for promoting associate professors to full professors.

"No one size fits all," Allen said. Each department has different standards and will balance "scholarly standing, teaching and service" differently, he said.

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## EDITORIAL

## Disconcerting venue

In its interim report released Jan. 25, the Committee on Reimagining the Brown Campus and Community suggested that the University build a proper concert hall in the Jewelry District. While this plan has merit, considering that Brown is the only Ivy League institution without a concert venue, the recommendation as it stands poses significant problems. Before the committee draws up its formal recommendations in April, we ask its members to consider specifically how the building can cater to a wider portion of the student body, instead of falling into the framework of overspecialization that has limited the use of many other buildings on campus.

We question the value of prioritizing yet another building venture over numerous other needs. There has been a continual debate on campus over the last year surrounding the value of new or renovated facilities when the University's need-blind admissions policy has yet to live up to its promise. While one of the very valid justifications for new buildings, athletic facilities and performance spaces is that they attract high-caliber students in their respective fields, the University's priority should first be to provide those students with necessary financial support and a strong, intellectual community. Without these essential elements, we doubt students will be attracted to Brown in the first place, fancy buildings or not. We all want a beautiful campus, but most of us would agree maintaining an intellectual culture that makes the existence of that campus meaningful should come first. If a concert hall is a priority, it should not come at the expense of expanding need-blind admission.

In addition, we strongly disagree with the idea of locating a concert hall in the Jewelry District. The distance between the main campus and the Jewelry District renders the suggestion problematic on multiple levels. According to a March 11 article in The Herald, a major concern for student musicians is transporting instruments when going to rehearsal. This would be exacerbated by the inconvenience of moving equipment off-campus.

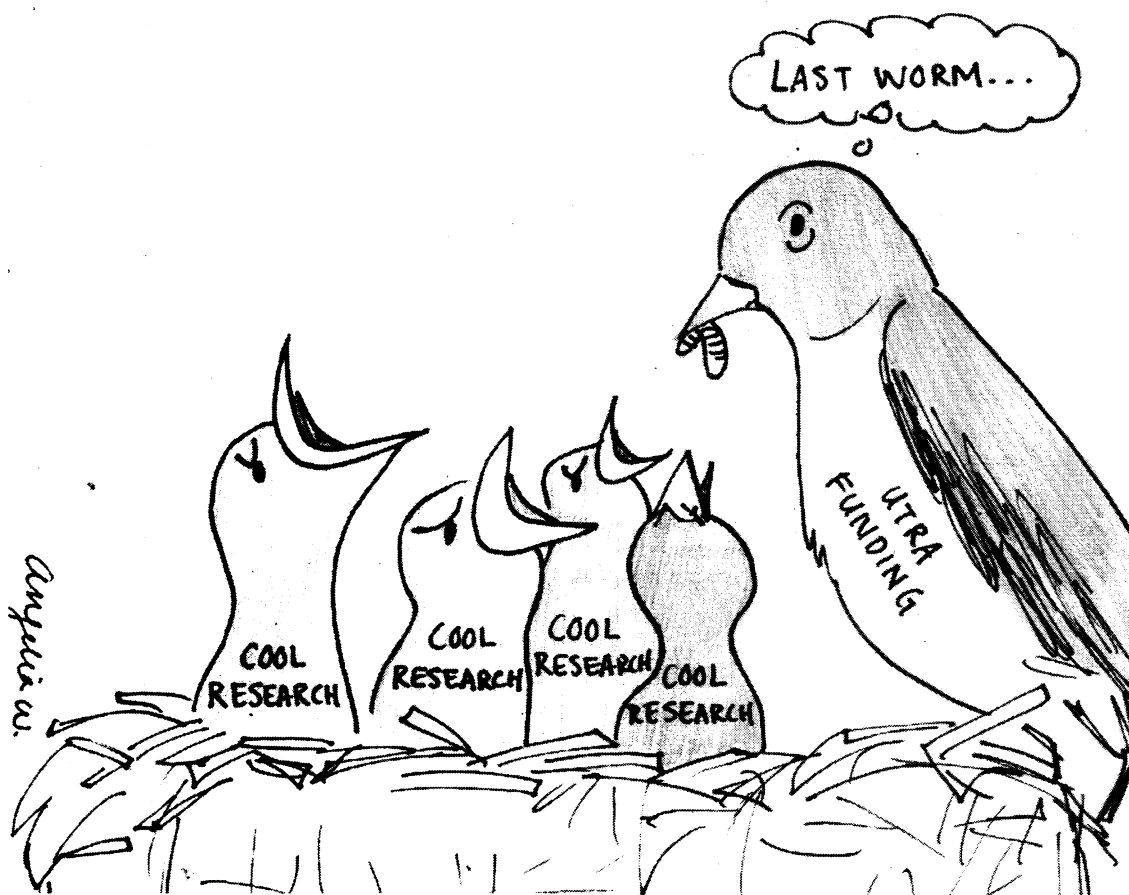
Constructing a concert venue off College Hill could create schisms within the student body, as certain portions of the population would spend a significant amount of time physically absent from the rest of the community. Separation from the main campus would make using the space extremely inconvenient for other student groups interested in using the concert hall — meaning the hall would likely be of use mainly to one institution that performs only a few times annually.

Advocates for a new building have pointed to the fact that it can be a space for guest speakers and other large events. While Brown has a number of buildings — such as Alumnae Hall, Sayles Hall and the Perry and Marty Granoff Center for the Creative Arts — that are intended to address multiple campus needs, these are often designed without properly considering the many groups that will use them. For instance, Sayles Hall draws complaints about its “muddy” sound when holding orchestral performances. Theatrical performances in Alumnae Hall often must deal with poor building acoustics as well. Even Granoff offers limited space to watch performances.

The University must take into account specific student needs in planning any concert hall, specifically by soliciting input from students and considering design limitations of the other performance spaces on campus. Expanding campus infrastructure should not merely attempt to fill one need. Any efforts to build a new hall require creative and critical thinking about how this space would fit into the existing culture at Brown.

*Editorials are written by The Herald's editorial page board: its editor, Dan Jeon, and its members, Mintaka Angell, Samuel Choi, Nicholas Morley and Rachel Occhiogrosso. Send comments to editorials@browndailyherald.com.*

## EDITORIAL CARTOON BY ANGELIA WANG



## LETTER TO THE EDITOR

## Divestment necessary in face of climate change

## To the Editor:

The basic problem with Oliver Hudson's essay ("A lump of coal isn't so bad," March 19) is that he entirely misses the urgency of climate change. He doesn't get the latest government report that ends, "Scientists say hopes of limiting warming to 2 degrees are fading away to almost nothing." At this pace in your lifetime, Mr. Hudson, you will likely

see runaway global warming and the unimaginable misery our lives will be subjected to. At that point, Mr. Hudson and other deniers like him will finally understand the desperate strategy behind Brown Divest Coal that leads four of his fellow students to be arrested or risk arrest. By then it may be too late.

Tom Bale '63

## CLARIFICATION

An article in Monday's Herald ("Search for missing undergrad continues," March 19) quoted Sangeeta Tripathi '04 describing her brother Sunil Tripathi as "really struggling with depression." Though Tripathi struggled with depression, his depression was not extreme.

## CORRECTION

The headline of an article in Tuesday's Herald ("Bill would award academic credit for missing service," March 19) incorrectly indicated that proposed legislation would directly award academic credit for military service. In fact, it would require that the Rhode Island Board of Education set up a standard system of procedures that would determine when and how in-state public universities and colleges award academic credit for military training and coursework. The Herald regrets the error.

## QUOTE OF THE DAY

“We wanted to make sure the wood went to a good home.”

— Kathy Clarendon, RIHS Director of Development and Public Relations

See ELM on page 1.



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## God's politics



NICO ENRIQUEZ

OPINIONS COLUMNIST

The world's next great leader may be named Francis.

He is a man of the people. He rides the bus, dresses in ordinary priest robes, lives in an austere apartment with a roommate and is the first modern pope to hail from Latin America. The last point is especially salient because Latin America is home to 400 million Catholics, or 40 percent of the entire faith — the largest proportion by far.

In all respects, he is the ideal candidate, especially for an organization under fire for sex scandals, a central bank scandal, out-of-touch social policies and a bloated structure. Because he has little to no experience with the Vatican, he also represents a fresh face that breaks away from all those negative allegations, and, coupled with his common-man image, he could reenergize the fundamental constituencies that support the organization. The selection of God's highest mortal messenger reeks of politics.

Does the Catholic Church care about poll numbers? Should all religions care about their poll numbers?

It is no coincidence that if you were to chart out all of the religions that humans have practiced, starting with the

founding religion of the first humans, it would have striking resemblance to what biologists call a tree of life. Our religions all presumably started in Africa with our first ancestor and then they quickly adapted to fill different niches. Some just died out. Others thrived and conquered other environments. Just like animals or political parties or businesses, religions must adapt to a changing environment or they will die off.

We practice religion for understanding. From that understanding, we better

begins shrinking and losing its community. These followers begin to doubt their church and dislike how it represents their beliefs. They slowly move on to seek other sources of understanding. This leads others in the community to nurse doubts.

The community begins to splinter and the benefits of religion are lost. Fifty years ago, the average country in Latin America was 90 percent Catholic. Now, many of those countries are less than 50 percent Catholic. Intelligently, the Catholic Church saw this negative cycle begin-

culture, told the Journal. "This is a recognition that that future of the church lies in the global south."

That is not to say the Church is completely out of the rough. Pope Francis needs to make some serious changes to the Vatican and its global message. He must acknowledge and personally deal with the scandals the church has generally ignored or denied, starting with the sexual assault allegations and the central bank scandal. He must change the personnel who have allowed the Church's image to be tarnished as they stand atop the church hierarchy. And most important, he must cut through all doves, gilded robes and historical baggage to reaffirm why people should practice his religion.

If this religion is going to survive, the Catholic message and the Catholic leadership must evolve.

All of these solutions will require political prowess that rivals any of history's great leaders, but from what little I have learned in the past few days, Pope Francis has the makings of someone who could save the Church. Now he has to be that man.

I hope Bob Dylan was right:

"For the loser now

Will be later to win

For the times they are a-changin."

Nico Enriquez '16 is an independent voter in religion and politics. He can be reached at nenriquez3@gmail.com.

### Does the Catholic Church care about poll numbers?

ourselves. Researchers have found that being religious gives people more self-esteem, improved psychological strength and increased happiness, though they also found that only people who live in communities that share the same beliefs reap these benefits. In other words, the two fundamental parts of any religion are its message and its community.

When a religion muddles its message with scandals and doesn't adapt to the modernizing beliefs of its followers, it

ning, and they designed an entirely new face for their religion: the austere, more liberal and, most importantly, southern man of the people. They are beginning to adapt to the times.

A recent quote from a Wall Street Journal article sums up the decision very well. "No other region is as important to the future of the church, or could use an intervention, as much as Latin America," Andrew Chesnut, who has authored multiple books on Latin America's Christian

## The true value of a Brown education



ZACH INGBER

OPINIONS COLUMNIST

There is no denying that tuitions of elite private institutions such as Brown have skyrocketed to unprecedented levels over the past few years. College is expensive, undoubtedly, and many students and their families struggle to afford tuition. But we should not let that cost taint our view of the true value of a high-level college education. Armani Madison '16 spent a substantial amount of time talking about the precarious job market and the uncertainty that accompanies a college degree but did not explain the true value of a Brown education ("What is the value of higher education?" March 12). I cannot, in one short article, espouse exactly why a Brown education is so valuable, but I will put forth a few ideas while explaining why the aforementioned article uses an incorrect framework to judge higher education.

First and foremost, the article refers to college tuition as an investment. This is fundamentally the wrong way to look at the situation: An investment implies that the money is being spent simply as a means to an end. Surely most Brown students do not see their time on College Hill as just a conduit to make money in their careers. While this might be a legitimate goal of many students, the vibrant student life and sense of community that exists at Brown are testaments to students' passion for Brown as an institution.

I was further disappointed to see Madison create an erroneous dichotomy between ingenuity and professionalism when he asked, "Will we continue to pursue innovation and originality, or will we give it up for professionalism?" Quite frankly, it is frustrating to see entering the professional world as a compromise of one's creativity. Technological breakthroughs and entrepreneurial ventures embody the very innovation Madison suggests is absent in the professional world.

And what does "professionalism" even mean? My sister is currently pursuing a

more than a veiled attempt to criticize those who choose to pursue corporate jobs. But can you blame them? Madison's article shed light on the unstable job market, but the corporate sectors seem to be consistently hiring. College costs a ton, and it is natural to pursue a career path that will allow you to repay student loans and remain financially stable.

Madison proceeds to present a banal, misplaced critique of high-paying jobs by saying, "My interpretation of the 'spirit of Brown' is that our goals should not be to necessarily accumulate wealth, but rather for us

The idealism represented here is admirable, but we cannot continue to consider effecting change and accumulating wealth as diametrically opposed to each other.

Unfortunately, the article rests on a premise that higher education is supposed to train you for life after college. Quoting the piece by Suli Breaks, Madison discussed how many successful people learned the necessary skills for their profession without attending college. This conception of higher education runs contrary to the very essence of a Brown education. The Brown education, the Open Curriculum and even Brown's grading policy reflect a desire not to teach for the job market but rather to impart critical thinking skills that students can apply to any field, discipline or craft. Surely a Brown degree represents skills acquired and experiences had — not just training for the job market.

There is a reason I used the word "value" instead of "worth" in the title of this column. The latter implies some sort of monetary equivalent or quantitative measurement, while the former allows room for intrinsic importance irrespective of external considerations. I am cognizant of the fact that college tuition is incredibly expensive, but to measure the worth of an education solely based on whether or not it secures you a job after you graduate runs antithetical to the reason most of us attend Brown.

### The Brown education, the Open Curriculum and even Brown's grading policy reflect a desire not to teach for the job market but rather to impart critical thinking skills that students can apply to any field, discipline or craft.

Master's Degree in public health, something classified as a professional degree, but certainly will pursue careers in public service and the common good. Ideally, she will conduct groundbreaking research on infectious diseases. It would be fallacious to argue that professionalism and thinking outside the box are mutually exclusive.

Perhaps Madison should have substituted the word "corporatism" for "professionalism." Then it would be clear that this is little

to achieve positive change in the world due to our efforts." For some reason, aspiring to be successful and make money becomes incompatible with effecting positive change. In fact, that change Madison speaks of needs the financial backing from wealthy individuals. The super rich undoubtedly have a societal imperative to give back, and there have been many instances of society benefiting from this philanthropy — including me, from the library I sit in as I write this.

Zach Ingber '15 is thankful he has more time to decide between the Peace Corps and Goldman Sachs. In the meantime, you can reach him at Zachary\_ingber@brown.edu.

## Obama policy requires data accessibility

*Citizens will be given easier access to the results of government-funded science research*

By **MARI LEGAGNOUX**  
CONTRIBUTING WRITER

The Obama administration announced a new policy last month to increase public access to federally financed research, including University research funded by the National Science Foundation and other federal agencies. The policy requires government-funded agencies that spend more than \$100 million a year to make their data and research results Internet-accessible to the public within one year of publication, according to the Chronicle of Higher Education.

The policy is a step in the right direction, said Barry Connors, professor of neuroscience and chair of the department.

"Biologists are probably wondering why that didn't happen much sooner," he said. "Communicating the results of research is critical to the enterprise of science. It's also the right thing to do."

"The Obama administration agrees that citizens deserve easy access to the results of research their tax dollars have paid for," said John P. Holdren, director of the White House Office of Science and Technology Policy, in a memorandum cited by the Chronicle. He added that when research is made public, innovators are better able to advance fields like health and technology. The policy "will likely lead to lower

journal subscription costs for university libraries," said Associate Dean of Biology Edward Hawrot. "Some of the for-profit journals may be forced to change their practices, and new models of dissemination of research results may emerge."

The National Institutes of Health funds a significant portion of University research, Connors said. The agency adopted the policy almost five years ago.

The NSF — the second-largest agency for funding scientific research after the NIH — "will consider exclusivity periods shorter than the 12-month standard in the White House directive, as well as trade-offs involving data-sharing and considerations of publishers' financial sustainability," the Chronicle reported.

"For those researchers funded by (the) NIH, there will likely be fairly modest changes, if any," Hawrot said. "Those researchers funded by other agencies will have to adjust to the new policy, and this may affect where and how they publish their scientific results."

Connors said he believes non-researchers will benefit from the availability of new studies. "If someone close to you contracts a dread illness, you want to read everything there is to know about it," he said. Often, the most current research is only accessible through scientific publications that may be very difficult for the general public to access, he added. "Open-access policies dramatically improve the situation," Connors said.

The new policy may be especially beneficial to researchers in underde-

veloped countries, whose access to journals may be limited due to "high subscription costs," Hawrot said.

But the drawbacks are more complicated than they may appear. "With any change, there is initial confusion and guidance will be needed," Hawrot said. "There is considerable nuance as to the effect on the journals because they are not homogenous in their financial models."

Researchers may also face challenges related to publishing costs — work might eventually be financed by researchers instead of taxpayer dollars, the Chronicle reported.

Connors said this means researchers might have to fund journals through money that comes out of their grants, which do not budget money for publication. He added that publishing a single scientific paper costs around \$4,000, according to one estimate.

Journals' profits will likely be negatively affected by the limited exclusivity rights because they will lose subscription revenue, Connors said.

Researchers and publishers have been engaged in an ongoing debate on whether journals should institute open-access policies. Publishing companies resisted in 2008 when the NIH proposed to make all of the research it funded publicly accessible after one year, though the agency instituted its policy six months later, according to the Chronicle.

The Chronicle reported that the new White House initiative will allow journals to "seek adjustments" to the policy if it causes them financial distress.

## SCIENCE & RESEARCH ROUNDUP

BY SAHIL LUTHRA, SCIENCE & RESEARCH EDITOR

### Seismic anomaly may be caused by lost tectonic plate

University researchers have demonstrated that the Isabella anomaly, a region of unusually high-velocity seismic waves in California, is actually a remnant of a lost tectonic plate known as the Farallon plate. Their research was published in the Proceedings of the National Academy of Sciences Monday.

Scientists studying earthquakes in California have debated the nature of the anomaly for years, hypothesizing that it indicated the presence of some mass below the earth that geologists could not identify.

Scientists had long assumed the Farallon plate was swallowed by the Pacific plate millions of years ago when the Pacific and North American plates collided, according to a University press release.

The researchers hypothesized that the Isabella anomaly was part of the Farallon plate when other researchers found another anomaly near a known remnant of the Farallon plate. In their paper, the researchers examined the depth and geography of the Isabella anomaly and concluded it had once been part of the Farallon plate.

"This work has radically changed our understanding of the makeup of the west coast of North America," said Brian Savage, professor at the University of Rhode Island and a co-author of the study, in the release. "It will cause a thorough rethinking of the geological history of North America and undoubtedly many other continental margins."

### Research suggests process of Moon rock formation

New research by Brown geologists suggests the formation of rock in the Moon's Orientale basin may have followed a pattern similar to the formation of the Moon's outer rock layers. If this process occurred at other impact sites, it could help explain data previously considered inconsistent with present understanding of lunar rocks.

The findings were published in April's issue of the journal *Icarus*, which has already been released.

Using data from NASA's Lunar Orbiter Laser Altimeter, the researchers hypothesized that the impact leading to the formation of the Orientale basin created an ocean of molten rock, according to a University press release. As the magma cooled, it formed the rock found in the basin.

The cooling process largely resembles the earlier process by which the Moon's mantle and crust were formed. As a result, rocks that formed in the Orientale basin could easily be mistaken for older lunar rocks, according to the release.

If rocks at other impact sites were formed in similar ways, it could help make sense of findings inconsistent with scientists' current understandings, said William Vaughan GS, the study's lead author, in the press release. Rock samples suggesting that the Moon is younger than otherwise believed, for instance, could be from a site like the Orientale basin instead of from the magma cooling that formed the Moon's outer rock layers.

### Colonography radiation can be reduced without sacrificing image quality

Clinicians can maintain the quality of colonography images with decreased amounts of radiation, according to a new study by University researchers published in the journal *Radiology* earlier this month.

"Radiation dose is a concern for many in health care — from the clinicians and patients to the government agencies that regulate the industry," said Assistant Professor of Diagnostic Imaging Kevin Chang in a Rhode Island Hospital press release. "The theoretical risks of radiation exposure as a cancer-causing agent must be weighed realistically against the substantial benefits of colon cancer screening."

Colon cancer is the third most prevalent form of cancer in the United States, according to the press release.

## Ex-GOP rep talks climate change solutions

*Bob Inglis' plan proposes market-based climate change solutions, like fuel taxes and subsidy cuts*

By **GADI COHEN**  
STAFF WRITER

Republicans can help propose solutions to climate change that are compatible with their conservative market values, said Bob Inglis, a former Republican congressman from South Carolina, at a talk attended by about 30 students and community members in Wilson Hall Tuesday night.

Since he lost the Republican primaries in his 2010 reelection bid, Inglis has been serving as the executive director at the Energy and Enterprise Initiative, an organization he helped found focused on finding free-enterprise solutions to climate change. As part of his role as executive director, Inglis has been promoting the notion that conservatives can help solve the country's energy problems.

"I'm hoping that you can help me spread the idea that, really, climate change is something that is uniquely suited to conservatives," Inglis said.

Economic conservatism stresses the "efficient allocation" of resources

with "minimal distortions," Inglis said, adding that the negative externalities caused by environmental pollution and climate change actually run counter to conservative economic ideals.

"We have the answer to climate change in bedrock conservatism," Inglis said. "One of the key things about being conservative is trusting markets to work and deliver efficient outcomes."

During the talk, Inglis articulated a plan he said he hopes can serve as a politically soluble answer to some of the country's environmental problems. Among other measures, the plan eliminates all fuel subsidies and attaches all external costs to the price of fuels, most likely in the form of a tax.

"We should make coal and other fuels fully accountable for their emissions," Inglis said.

One of the largest hurdles to convincing conservatives of plans like this, Inglis said, is Republicans' fear of government spending and tax increases.

"The only way I can start the conversation among my ex-peers on the right is that this plan is revenue-neutral," he said. "This is not rogue government spending."

To make policies like a carbon tax more palatable to conservatives, Inglis's plan includes a proposal to cut taxes in other places. "If we're going to attach the

cost in a tax, we're going to pair it with a dollar-per-dollar reduction in another tax — something like an income tax, a corporate tax," he said.

Granting conservatives discretion on where to allocate the tax cuts could also jumpstart the political conversation about climate change, Inglis said.

Inglis also proposed to make the tax in his plan border-adjustable — imposing a similar tax on imports to answer concerns about the trade repercussions of such a policy.

"If you're going to decimate American manufacturing, this is a non-starter," Inglis said. "If you export the productive capacity, not only have you lost American jobs, you've gone doubly downhill by further increasing global emissions."

Katie McKeen '15, who attended the event, said Inglis helped illuminate a political argument she had not encountered before.

"It was great hearing for once how conservatism doesn't necessarily mean ignorance," McKeen said. "He still has a very rational approach to politics, and even if you don't agree with it, you still respect it."

The talk was co-sponsored by the Brown Republicans, Brown emPOWER, Rhode Island Student Climate Coalition and the Taubman Center for Public Policy.