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A NOTE OF THANKS

To All Staff,

Thank you all for making the 241st Commencement Week-end a tremendous success.

This edition of Facilities News highlights staff and staff efforts.

Staff from Facilities' Business Support and Energy & Environmental offices are keeping tabs on utilities and the campus environment; and our Planning Design & Construction and Operations and Engineering staff are gearing up for another very busy summer of construction and repairs.

While the cost of utilities remains high, we are taking great care to ensure that construction of new buildings and renovation of old facilities will provide us with the most energy-efficient spaces possible.

Remember, as you travel across campus, if something stands out as not being right to you, take the time to question it and report it.

Your service to the University and to Facilities Management is truly appreciated. As noted in the recently distributed Facilities E-News, there were many

accomplishments across the department within the past fiscal year. None of which could have been accomplished without your hard work and support. If you missed seeing the report, see your supervisor for a copy or telephone my office.

Enjoy the summer.

Sincerely,

Vice President

Facilities Management

INFLUENZA A (H1N1)

Protect yourself against influenza by practicing the following recommended steps:



Cover your nose and mouth with a tissue when you cough or sneeze. Throw the used tissue in the trash.

Wash your hands often with soap and water, especially after you cough or sneeze.

- Alcohol-based hand sanitizers are also effective.
- Avoid touching your eyes, nose or mouth. Germs spread this way.
- Try to avoid close contact with sick people.

For more information, visit:

Brown University, Environmental Health and Safety: http://www.brown.edu/Administration/EHS/emergency_preparedness/pandemic/index.htm

Centers for Disease Control and Prevention: http://www.cdc.gov/h1n1flu/general_info.htm

OUTRAGEOUS CALLS

Ever wonder about some of the calls received in the Service Response Center? Here's a true story. A professor who regularly opens his window each day was

being visited by squirrels that were entering his office via this window and eating the professor's lunch. There was no window screen. The department

telephoned the SRC requesting the installation of a screen to remedy the problem. Shortly afterward, a screen was installed. Well, the department

recently called back to indicate that the squirrels have now chewed through the window screen to access the office to reach the professor's lunch.

UTILITY COST TRACKING, AVOIDING COST OVERRUNS

Something wasn't right. Why would the gas bill for the Plant Environmental Center suddenly jump from \$750 to \$1,000 per month to \$5,500 two months in a row?

After engaging the building engineer, Central Heat Plant Chief Engineer, Preventative Maintenance Supervisor, and HVAC Supervisor, the problem was solved. It was as simple as opening a valve that had been closed and placing an operational boiler in standby mode only. Once these corrections were made, the steam started flowing again and the monthly bill returned to normal. This is just the sort of careful review that has avoided cost overruns of over \$228,000 in utility bills over the last two years.

In 2007, Facilities Business Support office identified a need for a full time utility analyst to review bills for errors and anomalies. Karen Rapoza, having worked in Facilities' Project Manage-

ment office for more than ten years, was ready to take on the challenge.



"It looks like things have definitely improved

over at the Plant Environmental Center! The invoice for February showed only 359 ccf of gas being used, which is much better than the few months prior where it averaged between 3500 - 4000 ccf."

In her first year in this new position, Karen identified and recovered \$61,600, primarily from incorrectly charged bills and refunds on long closed accounts. To date, in this fiscal year, Karen's work has led to the recovery of an additional \$166,600. In addition, and just as significant, as noted above about the Plant Environmental Center, Karen has identified ab-

errations in bills that could have cost a considerable sum of money had the situations that caused the overcharges been left unresolved. Modest about her role in the recovery and savings, Karen indicates that "It's just about having a dedicated pair of eyes."

However modest Karen may be, the savings are not; they are significant. Based on her review of the trends in the billing (or "utility bill aberrations" as Director of Engineering Chris Cherau tags them), Karen has been able to pick up a few really interesting ones lately such as the water consumption spikes at Barus & Holley, which was attributed to failed drain trap primers. As a result of Karen's diligence and "heads up" calls, Facilities has been able to identify and resolve building and/or equipment operational issues that left unaddressed would have a negative impact on our utility and operational costs and conservation efforts.

THE SPRING CLEANING \$\$\$ SAVINGS

Spring cleaning season meets a recession - what better time to take care of some often overlooked household cleaning tasks that can save you big bucks in the long run? Some of the costliest repairs are ones that could easily be prevented with simple maintenance steps.

Take your home's heating and air conditioning system. When was the last time you had your cooling coils cleaned? If you're not even sure what part of the system the coils are, where they're located or if they've ever

been cleaned at all, spring is a good time to take care of this important maintenance item. Doing so can help extend the life of your system and ensure it's functioning at peak efficiency.

The cooling coils take the heat and humidity out of the air. The coils are essentially the connection point between your air conditioning system and the air in your home.

Cooling coils, which resemble a car radiator, are typically located on top of or inside the air handling unit

typically located in the basement of the house. Over time, household dust and air contaminants including fabric particles, dust, animal dander and other debris collect on the coils. While your furnace filter will reduce debris - assuming you keep the filters clean - it's impossible to completely eliminate it, and what gets through will end up on the coils. When that happens, two problems arise over time. First, the build-up restricts the flow of air through the unit and

CONTINUED ON PAGE 4

Did you know ...

The University held a **ceremonial groundbreaking for its new Creative Arts Center** on Friday, May 22.



While working in a production area of the new center, students can view activities in adjacent spaces through a sheer glass wall. The 35,000-square-foot facility features a recital hall, flexible production spaces, an outdoor amphitheater, and several laboratories and production studios.

New building will 'transform' creative arts at Brown

The **Fauce steps** have closed to undergo renovation as part of the creation of the **Stephen Robert '62 Campus Center**. Faunce House, including the Blue Room, remains open. Please enter Faunce via the Waterman Street entrances or the accessible ramp between the steps and the arch on the Main Green.



STAFF SPOTLIGHT—SETH IZZI, BROWN IN A NEW LIGHT



As part of Brown Universities Energy Conservation Initiative, Seth Izzi has been spearheading efforts to provide lighting upgrades to buildings around campus. One thing that has become clear through this process is that upgrading the lighting in Browns 252 different buildings is not as easy as changing bulbs.

In order to help the community better understand the challenges faced by the Energy Management Team, we asked Seth Izzi a few questions about the efforts to date.

Which buildings have you upgraded to date?

We have done upgrades at Arnold Lab, Prince Lab, OMAC, Power St Garage, Sciences Library, University Hall, Sharpe Refectory, Dyer House, Gerard House and Geo-Chem. Buildings currently scheduled for construction include 180 George, 182 George, Maddock Alumni and Nicholson House, with several more exciting projects in the proposal phase.

What were some of the biggest challenges that your team faced?

The first things that come to mind are aesthetic and coordination. A good example of this is the lighting upgrades we recently completed at OMAC. As members of this project team, our main goal is

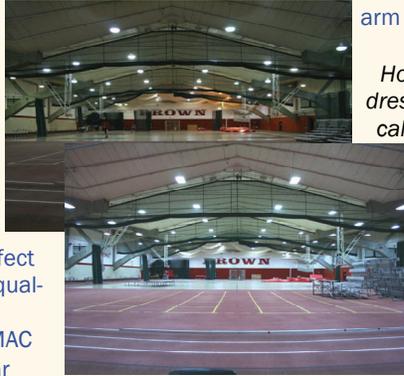
to install products that promote energy savings; but the work we are doing can

also greatly affect the aesthetic quality of these spaces. At OMAC there was clear opportunity to improve lighting levels throughout the building as well as improve the look of some fixtures both on the interior and exterior. Throughout we selected fixtures that accomplished this task as well as used low-energy technologies that help to reduce Brown's carbon footprint.

Considering coordination in OMAC, and throughout the campus, it's always a challenge to find the right time to enter certain buildings. In regard to OMAC, there's always something going on there; and it was challenging to find the right time to operate the lifts.

Can you describe the technology that you are using for these improvements?

The main technology we are using is super T-8 CFL (compact fluorescent lamp) bulbs that work with low power ballasts. The most common upgrade involves doing a retrofit of existing lamp fixtures. That means we leave the body of the fixture in place, but replace it's lamp(s) and power ballast. We are also using dual technology occupancy sensors, which can attach to a new or existing fixture or in place of an existing wall switch. These are ultrasonic and pick up both movement and sound. Success is marked by considerably less



arm waving.

How do you address the historical applications around Brown?

This has also proven to be quite challenging, again from

the aesthetic point of view.

An example of this is the work we are doing at Maddock Alumni. This is such a beautiful space and a place where you can really notice even the most subtle changes of light color. We tested several CFL bulb types in a cross section of rooms and noticed dramatic (negative) changes to the perceived warmth of these spaces. Also, on the second floor we were unable to find a candelabra bulb type that would even fit into the existing wall sconce fixtures.

We have been more successful, for example in University Hall and the Chancellor's Dining Room at Sharpe Refectory where we were able to install "cold cathode flame tip candelabra bulbs" which work both aesthetically as well as save energy.

Can you give us an overview of the expeditor process?

This project has relied heavily so far on the use of a Providence-based energy expeditor called Energy Source. They are monitored by local energy supplier National Grid and are authorized to promote energy saving incentives offered by them.

The expeditor is involved

throughout the duration of the project. They begin by 'auditing' a building. This means they give us a complete breakdown of what fixtures and systems currently exist in the building and then they provide a proposal of upgrades for our review. The expeditor provides this free service in hopes of getting the contract to provide GC (general contracting) services for the upgrade. Also the expeditor provides post incentive pricing to the customer and applies to 'The Grid' for reimbursement at the completion of the project.

What is the future of lighting at Brown?

The future is bright (ha-ha, Seth has a sense of humor). We literally have a couple hundred more buildings to upgrade, so I see a strong future for this program. As technology moves quickly, we will certainly see LED (light-emitting diode) products move into the main stream in terms of application and cost. We will be using LED can replacements in Alumnae Hall, as well as considering this technology for other areas of campus. I would expect to see a lot more of this in the not too distant future.

Are there any exciting or unusual lessons learned?

Joking aside, it takes a lot of people to screw in a light bulb.

What are some of the other highlights of this project?

The Brown community is extremely cooperative in regard to the energy efficiency initiative. There are a lot of interested end-user (students, professors, staffers) as well as people taking the personal initiative to call Facilities to get their building scheduled for an upgrade. People care.

GASPAR/ARZOOMANIAN OUTSTANDING UNION EMPLOYEE

Custodian Alcina Lopes, recipient of the 2008 Gaspar/Arzoomanian Outstanding Union Employee Award



(Pictured with staff and grad students in the Geo-Chem Department.)

Alcina, a Facilities Management employee since 1997, was honored in April at an award celebration with her co-workers for her outstanding service to the University.

This past March the Brown community was invited to nominate a Facilities Management bargaining unit employee who demonstrates

outstanding performance, exemplifies quality service, and makes a significant contribution to the University. The community responded by submitting 116 nominations for thirty two individuals. The selection committee narrowed the list of nominees to four finalists before selecting Alcina as this year's award recipient.

In 1997, at the retirement celebration of two long-time Facilities Management employees, the late Raul Gaspar a plumber who worked at Brown for 27 years and the late Lenny Arzoomanian a steamfitter who also worked at Brown for 27 years, then President Vartan Gregorian announced that each year a Facilities Management employee would be honored in recognition of excellent service to the University. To that end, annually this award attempts to recognize a Faci-

ties employee by acknowledging his or her outstanding performance, service and contribution to the University.

The Selection Committee was chaired by Facilities Management's Manager of Human Resources/Labor Jack Wilcox. Jack was joined by the University's Director of EEO/AA Henry Johnson, Bio-Med Facilities & Support Services Director Peter Holden, Dining Services Director Gretchen Willis, Director of Environmental Health and Safety Steven Morin, bargaining unit Vice President Vicki Hill, and Facilities' Director of Project Management Paul Dietel.



(Alcina with selection committee members S. Morin, G. Willis, H. Johnson, V. Hill, and J. Wilcox)

THE SPRING CLEANING \$\$\$ SAVINGS CONTINUED FROM PAGE 2

decreases its ability to effectively remove heat from the air. Second, it makes the equipment work harder and longer to get air into your house. So the air handler runs and runs, and the unit consumes more energy and produces less comfort.

If the unit has to run 25 percent longer to produce the desired results, you'll actually be shortening its usable life by 25 percent. The cost of repairing or replacing a faulty heating and cooling unit far exceeds the cost of having the coils cleaned.

While these coils may not need to be cleaned annually, they should be inspected every year. It's best to leave the inspection and any neces-

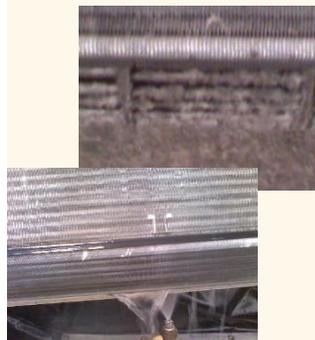
sary cleaning to a trained professional. The configuration of some of these units may make it difficult to examine and clean the coils without removing them from the unit. Plus, improper cleaning can actually damage the coils.

Also you shouldn't assume your coils are being cleaned or even inspected regularly just because you have a service contract with a heating and cooling company. Many companies do not include this type of service as part of their regular maintenance inspections.

Here're a couple links to help consumers find qualified and state registered technicians:

<http://www.nationalcontractors.com/licensing.htm>, <http://www.crb.state.ri.us/>.

When evaluating a company to inspect and clean your coils, be sure to ask how long the company has been in business, the average experience level of its service people, and what their regular service includes.



Stimulus Plan

University Implements Tax Credit



As part of the President's Economic Stimulus plan, a new tax credit to workers was distributed through the IRS payroll tax withholding tables.

The University completed the adjustment of these tables and all payrolls paid, since March 4, have incorporated this credit.

The amount of the adjustment was based upon your current withholding status with an annual maximum of \$400 for individuals, and \$800 for those married and filing jointly. The credit phases out for taxpayers with adjusted gross income between \$75,000 - \$95,000 for single filers, and between \$150,000 - \$190,000 for married couples filing jointly.

If you have any questions regarding this change, please speak with your tax preparer or a tax professional.

WEBCAM ON THE RHODE ISLAND HALL PROJECT

The comprehensive interior renovation will bring the building up to today's standards for fire safety and accessibility and recapture much of the original character of the building.

As an employee who doesn't often get out "in the field" but one who works daily to ensure that the behind the scene tasks get accomplished, many of us often wonder how our efforts contribute to the overall picture. We know of the buildings and projects, mostly on paper, sometimes we see renderings during the initial stages of a project or photographs as the project work concludes. The [webcam](#), installed at Rhode Island Hall, is a tool that allows one to check in on the daily progress and learn about some of what is involved in the construction process.

Having access to the webcam provides a learning opportunity that most non-project managers normally wouldn't have. Watching the extensive renovation project on Rhode Island, the soon to be home of the Artemis A.W. and Martha Sharp Joukowski Institute for Archaeology and the Ancient World, may peak your curiosity to learn more about the building or the program that will be housed there. Without leaving your chair you can peek into the behind the scenes work—see the faces that make up a company and watch an historic building being gutted, braced and rebuilt. With curiosity peeked, when you encounter the project manager you might ask him a question or two about the project or a more layman-type question, such as what's the difference between concrete and cement.

Maybe the workers will give us a wave once in awhile.

To learn more about Rhode Island Hall, built in 1840:

- From an **archaeological perspective**, visit *The Transformation of Rhode Island Hall* website at <http://proteus.brown.edu/rihalltransform/6500>.
- Or, visit the [Building Brown](#) website to learn more **about the project** or http://www.brown.edu/Facilities/Building_Brown/projects/rihall/.
- To read about the **history of the building**, visit [Brunoniana](#), http://www.brown.edu/Administration/News_Bureau/Databases/Encyclopedia/search.php?serial=R0130

Rhode Island Hall to become the permanent home of the Artemis A.W. and Martha Sharp Joukowski Institute for Archaeology and the Ancient World.

As one of the multidisciplinary efforts created by the Initiatives for Academic Enrichment, the Joukowski Institute for Archaeology and the Ancient World will gather resources and create opportunities for both formal and informal exchanges of intellectual ideas relating to the Ancient World.

Architectural Window into the History of the Building



Original exterior rubble wall of the building will remain exposed



Original brick chimney

TECH TIP

Brown has a limited number of *Adobe Professional* licenses available, which are controlled by a shared Key Access. CIS has requested that we set *Adobe Reader* to open PDFs as the default. To comply with CIS policy, we ask that you only use *Acrobat Professional* to open PDFs that require editing.

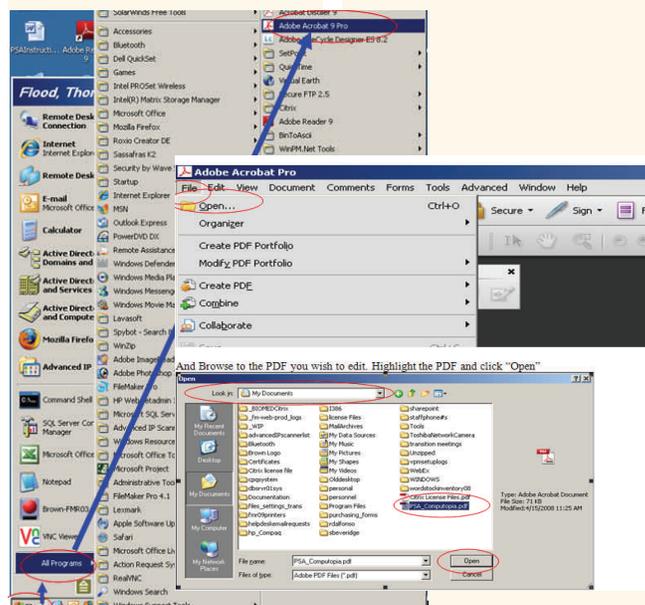
To open a PDF that requires editing, you will need to open *Acrobat Professional* first and then browse the PDF you wish to open. Click: "Start", "All Programs", "Adobe Acrobat 9 Pro."

See the following screenshots: After *Acrobat Pro* launches, click "File, "Open."

You will now be able to edit

the document.

If you need assistance please email FM_ITHelpdesk@brown.edu.



PD&C ASSISTANT DIRECTOR PRESENTS AT EACUBO



Facilities' Planning Design & Construction Assistant Director of Project Management

Michael Guglielmo, along with Shawmut Design and Construction's Managing Director Ron Simoneau, presented to the Eastern Association of College and University Business Officers (EACUBO) in March.

The conference, with the theme of "Navigating for Success" featured high quality, professional development programs on cutting-edge topics relevant to today's higher education business

officers.

More than 300 EACUBO members gathered in Providence, on March 26 and 27, for the 2009 EACUBO Annual Workshop.

Mike and Ron's presentation, titled Managing Construction Risk in a Volatile Economic Climate, was one of more

"Collaboration among institutions willing to share successful practices is vital. EACUBO President Ruth Constantine (EACUBO, spring 2009)

than 20 concurrent sessions covering a broad range of topics. The presentation, which covered team performance, achieving program and design goals, risks (financial, schedule, technical, and logistical), and the unknowns, focused on the impact of the current economic condition on the construction market

including the associated risks.

According to Guglielmo, "The Annual Meeting provides an opportunity for business officers to take advantage of a broad range of educational and professional development opportunities—all focused on current topics relevant to educational institutions."

When asked about the risk and the impact on construction given the current economic climate, Guglielmo

indicated that "with the current market conditions, now is the time to be more selective than ever to take advantage of lower prices. However, among other things, you must be careful to hire a strong construction manager/general contractor and ensure that subcontractors and suppliers are qualified."

Boldly BROWN



Chancellor Thomas J. Tisch has informed members of the Corporation that "Boldly Brown: The Campaign

for Academic Enrichment" has reached its overall goal of \$1.4 billion. Campaign fund-raising efforts will continue through Dec. 31, 2010,

to meet goals for individual priorities, including student financial aid and endowed faculty positions.

CLEAN BREAK

In partnership with the Rhode Island Donation Exchange Program (RIDEP), the Society of Saint Vincent de Paul, and Cleanscape, EcoReps and Facilities Management have once again arranged to put used stuff to new use.

Thirteen donation stations were erected around campus for the convenience of departing students. Off-campus and extended stay students, graduating seniors, and staff were also

encouraged to donate to the collection.

Reusable items were collected through May 25. "The program has been in

"The program has been in place in various forms and names for about 18 years."

place in various forms and names for about 18 years," says Gritzo.

With the numbers still coming in, thanks to the generosity of campus members, organizers know that there was a tre-

mendous increase in clothing and miscellaneous items compared to what was collected last year—clothing donations increased 210% to 10 tons and miscellaneous items increased 120% to 6 tons.

What was donated? Clothes, shoes, household linens; computers and electronics; toiletries and cleaning supplies; refrigerators and microwaves; furniture and household items; unopened, non-perishable food, and more.

CLEAN BREAK

"CUSTODIAL AND GROUNDS STAFF WERE INVALUABLE TO THE PROGRAM."



Custodian Jackie Phillips

They assisted in placing the toters inside the dormitories, helped to keep the donations under control by sorting them at the stations and putting the donations back into the toters after scavenger hunters went through them.



Custodians Angelo Barresi and Robert Raposa; and temporary custodian Swan Gonsalves



EcoReps student volunteer

BROWN TO BROWN HOME OWNERSHIP PROGRAM

The Brown to Brown Home Ownership Program is now being managed by the Facilities Management Real Estate office. The program provides eligible faculty and staff members the opportunity to purchase certain Brown-owned residential properties.

The program also enhances the University's mission by helping support the attraction and retention of faculty and staff by providing the opportunity for housing close to campus in an attractive neighborhood. The University, the City of Providence, and the University's College Hill neighbors also benefit

from the restoration of these homes, enhancement of the neighborhoods, and return of the properties to the City's tax base as privately-owned

"Properties are available for purchase at 80% of fair market value."

residences.

There are currently nine properties in the program, all located on College Hill. Within the last two years, four of the properties were renovated; and two of the renovated properties are pending sales status.

The properties are available for purchase at 80% of fair market value (based upon an appraisal). As part of the program, the University retains the right to repurchase the properties (at 80% of fair market value), should the need arise, for any University purpose, or if the participant wishes to sell, or leaves Brown employment (other than by retirement).

If you would like to learn more about the program, or its eligibility guidelines, please visit the Brown to Brown Home Ownership Program on Brown University's website at <http://www.brown.edu/Facilities/browntobrown/> or contact Facilities Real Estate office at 401-863-7824.

Four of the most popular houses in the program were completely renovated in the fall of 2008 and are now available for purchase.

[129 Brown Street](#),
(Renovated Fall 2008)



[66-68 Benevolent Street](#),
(Renovated Fall 2008 - Currently under contract)



[291 Brook *](#)



[86 Brown Street](#),
(Renovated Fall 2008, Currently under contract)



[For Sale - "As Is"](#)

[89 Benevolent *](#)



[117 Brown Street *](#)



[277 Brook Street](#),
(Renovated Fall 2008)



[287 Brook *](#)



[129 Waterman *](#)



* Eligible for [Initial Renovation Credit](#)

EcoReps Receive Recognition



At a recent awards reception, (Student Leader Citations recognition ceremony), **EcoReps received Honorable Mention.** The awards, given by the Student Activities Office, recognize accomplishment in the context of student organizations over the past year.

Of the nine award categories, EcoReps was recognized for its inspiring and creative effort in the *Innovative Thinking* category for the implementation of trayless dining. EcoReps were instrumental in Dining Services' decision to implant trayless dining in Verney-Woolley at the beginning of the fall semester in an effort to reduce food and water waste.

The EcoReps' student group organized several "practice" trayless dining sessions prior to the official start date to familiarize students with the program and how it is intended to work, as well as to educate students on the benefits to the campus and the environment.

In addition to the trayless dining initiative, they were also recognized for the first *Family Day* tailgate recycling effort, which collected over 650 pounds of bottles and cans, and *Battle of the Bulb*, which changed out 85 incandescent bulbs in two dorms for 85 CFLs resulting in reduced CO2 and a first year savings of \$1,600. All of these initiatives demonstrate that small changes can make a big difference.

Congratulations to all involved.

Offices:

Custodial, Engineering, Events Support, Finance, Human Resources and Labor Relations, Maintenance Services, Planning Design & Construction, Real Estate, Service Response Center, Stores Operations, Systems and Services



Rendering of Mind Brain Behavior walkway at Metcalf

Newsletter Team: Donna Butler, Trisha Duff, Marc Elderkin, Peter Fox, Lichen Grever, Ken King, Amy Morton, Mike Lopes, Tracy Mansour, Paula Penelton

Contributors: Jan Day, Ginger Gritzo, Derek Henries, Dan Murphy, Victor Rebelo, Jack Wilcox

SAVE THE DATE

Stewards' Meeting — 1st Wednesday of each month
Labor/Management Meetings — 2nd Wednesday of each month

HOLIDAYS

Independence Day — July 3 Victory Day — August 11 Labor Day — September 1

REMINDERS

Summer Hours, effective beginning May 26 and ending August 14
Opening Convocation — September 9

SUMMER PROJECTS 2009

No.	Building	Project Description	Completion Schedule	Project Manager	Department Contact
1	Andrews Hall	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
2	Barbour Hall	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
3	Barus & Holley	Membrane Roof Replacement	Aug-09	Jeffrey Parker	Sara Tortora
4	Barus & Holley	Office Renovations (multiple new hires)	Aug-09	Seth Izzi	Cheryl Carvalho
5	Barus & Holley	Lab Renovation Rm 521 (Koushiappas) & Dept. Office Swap	Jun-09	Steven Phillips	Chung-I Tan
6	Barus & Holley and Prince Lab	Emergency Shower and Eyewash Station Upgrades B&H and Prince	Jun-09	Seth Izzi	Cheryl Carvalho
7	Benevolent 88	Exterior paint and roof replacement	Aug-09	Gary Martins	Dave Doherty
8	Bio-Medical Center	Air Handler Replacement	Jun-09	Steven Phillips	Peter Holden
9	Bio-Medical: ACF	New Fume Hood Riser Connection	Jun-09	William Gaudet	Peter Holden
10	Brown 95	Replace boiler	Aug-09	Keith Fuchs	Facilities
11	Brown Office Building	3rd floor lobby upgrade	Aug-09	Gary Martins	Stephanie Altomari-Cavanagh
12	Brown Office Building	Remedial Fire Alarm and Fire Protection Upgrades	Aug-09	Joanna Saltonstall	Beth Gentry
13	Campus	Energy Conservation Initiatives	Mar-10	Courtney McCracken	Facilities
14	Campus	Graphics in buildings	Aug-09	Marianne Quirk	Facilities
15	Campus Walk / Peter Green Relocation	The Walk, Angell to Waterman Street	Aug-09	David LaPlante	Karen Mota
16	Casey Fountain	Resize the pipe to 2" and install new valves. Reconfigure pipe so flow goes through filter.	Aug-09	Steve Poniatowski	Facilities
17	Caswell Hall	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
18	Central Heat Plant	Secure, drain, clean, and inspect 3 boilers	Aug-09	James Coen	Facilities
19	Central Heat Plant	Summer valve maintenance (exercise all valves, lubricate, check condition, repack, adjust and replace as needed)	Aug-09	James Coen	Facilities
20	Central Heat Plant	Check soot hoppers for levels present. Remove soot from Hoppers and breech of boilers as required	Aug-09	James Coen	Facilities
21	Central Heat Plant	Rebuild #1 K.S.B. high pressure feed pump. Evaluate and conduct repairs as indicated.	Aug-09	James Coen	Facilities
22	Central Heat Plant	Rebuild system pump pit. Check and verify structural metal, clean all surfaces and coat with protective paint. Design an adequate ventilation system for this area to reduce humidity and corrosion. Rewire lighting system for this area.	Aug-09	James Coen	Facilities
23	Central Heat Plant	Conduct annual maintenance of compressed air system for Plant control air.	Aug-09	James Coen	Facilities
24	Central Heat Plant	Exercise all valves in high temp water distribution system. Lubricate and check conditions.	Aug-09	James Coen	Facilities
25	Central Heat Plant	Repack all valves requiring this maintenance. Adjust those valves not requiring repacking	Aug-09	James Coen	Facilities
26	Central Heat Plant	Service unfired steam generators. Secure, drain, clean and inspect all units. Address any discovered deficiencies. Exercise all valves in steam cycles. Lubricate, check condition, repack as needed.	Aug-09	James Coen	Facilities
27	Central Heat Plant	Overhaul control valves in selected locations. This work to include stem packing. Check positioner operation and unit diaphragm.	Aug-09	James Coen	Facilities
28	Central Heat Plant	Service all Div 7 compressors	Aug-09	James Coen	Facilities
29	Central Heat Plant	Service all cogenerator/exchanger HTHW gasket problems and retorque as indicated.	Aug-09	James Coen	Facilities
30	Central Heat Plant	Review all unit flash tanks for maintenance and safety repair/repipe as needed.	Aug-09	James Coen	Facilities
31	Central Heat Plant	Repipe heat exchanger for CHP turbine waste heat management.	Aug-09	James Coen	Facilities
32	Champlin - Pembroke Quad	Replace balancing valve	Aug-09	Keith Fuchs	Facilities
33	Charlesfield Street 075-077	Comm Ctr Enabling - Locker Room Expansion and Back Up Comm Center	Aug-09	Courtney McCracken	Department of Public Safety
34	Churchill House	Phase 3 Renovations	Aug-09	Peter Fox	Karen Baxter
35	Classrooms	Classroom Task Force Initiatives (SE)	Aug-09	Joanna Saltonstall	Pam O'Neil
36	Creative Arts Center	Creative Arts Center	Nov-10	Michael Guglielmo	Richard Fishman
37	Dormitories	Renovation of Caswell and Slater Hall Bathrooms	Aug-09	Joanna Saltonstall	Richard Bova
38	Energy Conservation	Energy Conservation - Retro Commissioning	Nov-10	Peter Fox	Chris Powell
39	Energy Conservation	Steam System Improvements	Apr-09	Peter Fox	Facilities
40	Energy Conservation	Energy Conservation Lighting Upgrades Phase II	Nov-09	Seth Izzi	Facilities
41	Faunce House	Stephen Robert '62 Campus Center at Faunce House - Summer Construction	Dec-10	John Cooke	Ricky Gresh
42	Fences and Gates	Restoration of Rhode Island Hall Gate	Sep-09	John Cooke	Facilities
43	Geo Chem Building	Roof replacement	Aug-09	Gary Martins	Bill Collins
44	Geo-Chem Building	Room #144 Cold Room Conversion to Grad Space	Sep-09	Jeffrey Parker	Tim Herbert
45	Geo-Chem Building	Lab Renovation 2nd Floor (Wang)	Oct-09	Steven Phillips	Peter Weber
46	Geo-Chem Building	Lab Renovation Rooms 312/409 (Bernskoetter)	Jul-09	Steven Phillips	Lynn Rossi
47	Geo-Chem Building	A/C for Laser Labs - Rooms 205, 207, 244, 310, 422	Sep-09	Steven Phillips	Peter Weber
48	Geo-Chem Building	Lab Renovations Rms 009 & 010(Parman Geology)	Jun-09	William Gaudet	Stephen Parman
49	Grad Center	Replace pumps/control valves	Aug-09	Keith Fuchs	Facilities
50	Grad Center	Replace piping leaking on h/w, c/w pumps in Grad E mechanical room	Aug-09	Keith Fuchs	Facilities
51	Grad Center	Replace batteries in smoke detectors and check all lighting, outlets and GFI	Aug-09	Ken Janzekovich	Facilities
52	Graduate Center E	Continuing Education Integration of Choices Program	Aug-09	Marianne Quirk	David Kennedy
53	Haffenreffer Museum	Artifact Storage Improvements	May-10	Marianne Quirk	Shepard Krech
54	Hegeman Hall	Install new Symmons mixing valves.	Aug-09	Alfred Barra	Facilities
55	Hegeman Hall	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
56	Hope College	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
57	Hope Street 134	Exterior paint and roof replacement	Aug-09	Gary Martins	Gail Medbury
58	Hunter Psychology Lab	Lab Renovations 1st Floor (Malle)	Jul-09	Marianne Quirk	William Heindel
59	John Carter Brown Library	Roof replacement	Aug-09	Gary Martins	Ted Widner
60	Kassar Gould	Replace boiler	Aug-09	Keith Fuchs	Facilities
61	Keeney Quad	Replace old mixing valves with new Symmons. Replace broken shut off valves and reposition return circulators in all three mechanical rooms.	Aug-09	Alfred Barra	Facilities
62	Landscaping	Campus Improvements: Lighting, Signage, Sidewalks	Aug-09	Marianne Quirk	Facilities
63	Lippitt House	Exterior paint	Aug-09	Gary Martins	Meredith Paine
64	List Art	Repair/replace control valves	Aug-09	Keith Fuchs	Facilities

SPRING 2009

INSERT

SUMMER PROJECTS 2009

No.	Building	Project Description	Completion Schedule	Project Manager	Department Contact
65	Littlefield Hall	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
66	Lloyd 295	Domestic tank inspection.	Aug-09	Alfred Barra	Facilities
67	Lyman Hall	Interior & Exterior Renovations	Aug-09	Joanna Saltonstall	Rebecca Schneider
68	MacMillan Hall	Lab Renovation for EEB (Rooms 103, 103A, 103B)	Jun-09	William Gaudet	Peter Holden
69	Maddock Alumnae Center	Kitchen renovations	Aug-09	Gary Martins	Ann Roe
70	Main Green Columns	Paint fences	Aug-09	Gary Martins	Mike McCormick
71	Marston Boathouse	Repair bulkhead and dock	Jun-09	Gary Martins	Tom Bold
72	Marston Boathouse	Driveway opening and fence	Aug-09	Gary Martins	Tom Bold
73	Maxcy Hall	Masonry repairs	May-09	Gary Martins	Joan Picard
74	Medical Research Lab	Lab and Office Renovations (Franck, C)	Aug-09	Peter Fox	Rod Clifton
75	Medical Research Lab	New Laboratory Space (Tripathi)	Oct-09	Peter Fox	Rod Clifton
76	Medical Research Lab	Replace Existing Jim Russell Cold Room	Jun-09	William Gaudet	Jim Russell
77	Meehan Auditorium	Relamp fixtures	Aug-09	Ken Janzekovich	Facilities
78	Metcalf Chemistry Lab	Mind, Brain, Behavior Building	Jan-12	David LaPlante	Bill Warren
79	Metcalf Chemistry Lab	Wastewater and Storm water Systems Upgrades	Aug-09	David LaPlante	Sheila Blumstein
80	Metcalf Chemistry Lab	MBB Enabling - Repair of Bluestone Stairs	Aug-09	David LaPlante	Metcalf Chemistry
81	Metcalf Hall	Install new Symmons mixing valves.	Aug-09	Alfred Barra	Facilities
82	Metcalf Hall	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
83	Miller Hall	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
84	Minden Hall	Replacement of Elevator (design only)	Aug-10	Jeffrey Parker	Richard Bova
85	Multiple	Fire Code Compliance Upgrades in 3 Family Dwellings	Jul-09	William Gaudet	Facilities
86	Nightingale Brown House	Exterior paint and wash	Aug-09	Gary Martins	Ron Potvin
87	Norwood House	Exterior paint	Aug-09	Gary Martins	Jean Wood
88	Olive 20	Exterior paint and power washing	Aug-09	Gary Martins	Gail Medbury
89	OMAC	Locker Room Remodel	Aug-09	Gary Martins	Tom Bold
90	OMAC, Pizzitola, Meister Kavan Field, Parking Lot	Check all lights	Aug-09	Ken Janzekovich	Facilities
91	Perkins	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
92	Perkins Hall	Masonry repairs and fence	Jun-09	Gary Martins	Rich Hilton
93	Power 55	Exterior paint	Aug-09	Gary Martins	Mike Guglielmo
94	Prince Engineering Lab	Soils Lab Conversion, Rooms 206 and 206A (Carchedi)	Aug-09	Jeffrey Parker	Rodney Clifton
95	Rental Properties (20)	Replace batteries in smoke detectors	Aug-09	Ken Janzekovich	Facilities
96	Rhode Island Hall	Joukowsky Institute for Archaeology and the Ancient World	Sep-09	John Cooke	Sarah Sharpe
97	Rockefeller Library	Fire Protection - Remedial Phase I	Sep-11	Marianne Quirk	Barbara Schulz
98	Salomon Center	Relamp Rooms 001, 101	Aug-09	Ken Janzekovich	Facilities
99	Sciences Library	Sciences Center	Jan-10	Joanna Saltonstall	Dave Targan
100	Sharpe Refectory	Review furnace conditions and conduct repairs	Aug-09	James Coen	Facilities
101	Sharpe Refectory	Flat roof replacements	Aug-09	William Gaudet	Gretchen Willis
102	Ship Street 070	Install lights on cooling towers for night work.	Aug-09	Steve Poniatowski	Facilities
103	Sidney Frank Hall	Repair furnaces on 6 mini boilers.	Aug-09	James Coen	Facilities
104	Slater Hall	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
105	South Main Street 121	Lobby Renovations	Aug-09	Seth Izzi	Cushman Wakefield
106	Stimson Avenue 002	Office Renovations for Brian Science (Hochberg)	Aug-09	Joanna Saltonstall	Rod Clifton
107	Stimson Avenue 002	Landscape, Exterior Repairs and Roof Replacement	Sep-09	Joanna Saltonstall	Facilities
108	University Hall	Abatement and Reinsulation of Attic	Aug-09	Steven Phillips	Pam O'Neil
109	Utilities	Utilities Systems Renewal and Upgrade	Aug-09	Courtney McCracken	Facilities
110	Various	Events Cycle 09	Jun-09	Gary Martins	Mike Guglielmo
111	Various	Classroom Cycle 09	Jun-09	Gary Martins	Mike Guglielmo
112	Various	Sidewalk Cycle 09	May-09	Gary Martins	Mike Guglielmo
113	Various	Install water intrusion alarms installed in buildings with BAS	Oct-09	Herb Germano	Facilities
114	Various	Label equipment in major buildings designating areas of service	Aug-09	Herb Germano	Facilities
115	Various	Check sound equipment in buildings	Aug-09	Ken Janzekovich	Facilities
116	Various	Check manholes for water, kirk key interlocks, installing sump pumps in high voltage rooms, check on fourth line feeder, perform PM	Sep-09	Ken Janzekovich	Facilities
117	Various	Magnehelic gauge installation (50)	Aug-09	Victor Rebelo	Facilities
118	VGQ, Keeney, Wriston, Pembroke, Young Orchard	Replace batteries in smoke detectors and check all lighting, outlets and GFI	Aug-09	Ken Janzekovich	Facilities
119	Walter Hall	Exterior paint	Aug-09	Gary Martins	Peter Holden
120	Waterman 070	Interior Renovations for Economics	Oct-09	Marianne Quirk	Andy Foster
121	Waterman 133	Exterior paint and roof replacement	Aug-09	Gary Martins	Ann D'Abrasca
122	Waterman 86	Exterior paint and roof replacement	Aug-09	Gary Martins	Gail Medbury
123	Waterman Street 094	Relocate Center for Computation and Visualization (CCV)	Jul-09	Peter Fox	Samuel Fulcomer
124	Watson Center for Information Technology	Communication Center Relocation	Jan-10	Courtney McCracken	Mike Pickett
125	Watson Center for Information Technology	CIT Generator	Jan-10	Courtney McCracken	Mike Pickett
126	Watson Center for Information Technology	Data Center Improvements	Jan-10	Courtney McCracken	Mike Pickett
127	Watson CIT	Roof replacement	Aug-09	Courtney McCracken	Eugenia DeGouveia
128	Watson Institute for International Studies	Capstone Remediation Project	Jun-09	William Gaudet	Susan Costa
129	Wayland House: Wriston Quad	Jabberwock Room renewal	May-09	Steven Phillips	Rich Bova
130	Wriston Quad - All	Replace smoke detector batteries and GFI outlets	Aug-09	Ken Janzekovich	Facilities
131	Young Orchard 2, 4, 10	Install new Symmons mixing valves.	Aug-09	Alfred Barra	Facilities