

FACILITIES NEWS

We Care

A NOTE OF THANKS

Thank you all for the effort and support that you put in to make the University's 250th Commencement and reunion weekend a success and memorable for so many including our own Angie Cunningham. Read a bit of Angie's story on Page 3 and be sure to thank her for her service. The events leading up to and concluding with Commencement exercises could not have happened without you.

We have a busy summer of projects planned. In addition, to the scheduled summer projects for both Operations and Design & Construction staff, planning continues for the new performing arts center and completion of the Watson expansion and Friedman Hall project. See Pages 5 and 6 for a list of summer projects.

I encourage you to take time over the summer months to meet with your manager to set your professional/performance related goals; and like Chad Cavanaugh don't forget to include your personal goals. See the *Employee Spotlight* below and on Page 2.

Lastly, enjoy the summer and I look forward to seeing you all at this year's annual staff lecture and cookout in August.

Sincerely,



Mike Guglielmo

Vice President, Facilities Management

AT A GLANCE:

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STAFF SPOTLIGHT: FM'S RESIDENT MAPMAKER FINDS HIS WAY BY SARAH VITALE



USCG Barque Eagle, 2018, Volvo Ocean Race

Chad Cavanaugh is Facilities Management's CAD Supervisor. He has been here at Brown for almost 20 years and he and his staff, of two fulltime technicians, are responsible for maintaining all building floor plans, campus maps and meridian document management for FM. They also fill requests for drawings from colleagues at FM and others within the University community.

had a knack for sketching and drawing. He had the good fortune of attending a high school with an industrial arts program. His good fortune continued when a friend was kind enough to let Chad tag along to some courses at Johnson & Wales University (JW). Chad definitely liked what he saw, and ended up attending JW himself to pursue a degree in computerized drafting.

Surprisingly, it was Chad's first supervisor here at Brown that was the inspiration for the next part of Chad's journey. Chad's supervisor at the time, Brian Bassler, became not only a mentor to Chad, but also a friend. As Chad honed his skills in FM's CAD department under Brian's tutelage, he learned a little about the importance of work life balance. Brian was an avid boater and would occasionally take Chad with him for a day out on the bay. Chad was immediately hooked on boating and always looked forward to any time spent on the water.

Asked what he wanted to be when he grew up, he said as a little boy he wanted to be a long-distance truck driver just like his dad or maybe even an airline pilot. When he got a little older he noticed that he

FM'S RESIDENT MAPMAKER FINDS HIS WAY ... Pg. 1



After Brian and his boat left Brown, it was a very long time before Chad got the chance to be out on the water again. He realized it was definitely something that he dearly missed. In 2016, Chad started to think it might be time for a sail. He knew the "work" part of "work life balance" was great, but the "life" part needed a little attention.

Chad soon decided it was time for a change; and with the support of his supervisor, Monty Combs, Chad was able to save up enough vacation time to embark on an almost month-long sailing adventure. On this trip, Chad was not only a paid passenger but he was also a volunteer crew member. He got to work alongside the crew on a daily basis learning the basics of navigation, line handling, and helm time (driving); and he also had to participate in 4-hour long, daily watches. He knew he was in for it when, before leaving dock, he had to do a drill in full survival gear.

Chad says this experience was a "life changer" and that **"there are no words for how truly amazing it was to be out on the open ocean for that long. You have to do it to understand. One thing I will say is, it makes you stop and think about how small you are in this big world. It makes you think about what's truly important. I know I came back a changed man, maybe even a better one."** After returning, Chad signed up for the U.S. Coast Guard Auxiliary. According to Chad, doing this allows him to keep his passion for life on the water alive. He says the Auxiliary allows him to expand his maritime knowledge, and at the same time gives him the opportunity to be of service to his community.



Chad is now "boat crew" qualified which took a great deal of studying in various skills. He is a member of Flotilla-7-2 out of East Providence where he now holds the rank of FSO-MT in charge of membership training. Chad is out regularly with the rest of his crew doing training and safety patrols. Some of his favorite safety patrol assignments have been keeping the safety zone at the Quonset Air Show for the past two years, the Save the Bay Swim, and the 4th of July fireworks display in Providence. Next, he will be working on search and rescue training and will also begin to work on getting his qualification in communications.

It seems to me, that our friend Chad from CAD has many adventures yet to come...but lucky for him (and for us) he's really good with maps!



S/V Roseway, 2016

At the Helm of the S/V Roseway,
2016Coast Guard Air Station,
Bourne, MA, 2018Brown University Ambassador's
ProgramOn Deck of the S/V Roseway,
2016

THE 250TH COMMENCEMENT BY AMY MORTON



For many of us, commencement and reunion weekend is full of family, friends, celebration and accomplishment; but for Brown's University Event and Conference Services (UECS) team, the weekend symbolizes the culmination of nearly a year of intense planning, organization, and strategizing to make the whole weekend come together flawlessly for our graduates and their families.

I had a chance to sit down with Mikele St-Germain, Assistant Director of the Office of University Event and Conference Services, and she walked me through the process of pulling off the "greatest show on campus" every year.

The UECS team begins planning for commencement in November by interviewing academic department administrators and assigning locations for all 53 departmental ceremonies, they also begin organizing plans for all major ceremonies and processions. Each member of the UECS team plays a role in commencement planning. From November to May, they create diagrams, place orders for equipment and tents, check accuracy of event set ups, organize honorary degree recipient schedules, manage the procession, University and college ceremonies and the baccalaureate procession. They also coordinate seating on the main green and food orders with the catering department. They work cohesively with the departments of Public Safety, Media and Technology Services, SEAS, and Emergency Management Services to recruit and train volunteers, plan and manage forums, and produce email communications, event publications and directional signage.... and they do all this while still planning and executing other large-scale, student and staff events all year on campus.

The custodial, grounds, and trades divisions are instrumental in making commencement plans come to life. Event staff rely on their careful attention to detail and willingness to adapt to the many changes associated with planning an event this large. The success of commencement is dependent upon their hard work, especially those who have many years of experience to help trou-

bleshoot problems before they happen. Their institutional knowledge and history with events are also extremely valuable to making things run smoothly.

For this year's commencement, the team implemented a more strategic volunteer recruitment strategy to get more people involved in the weekend's festivities; and as a result, many new volunteers agreed to help. The team would like to send a special thank you to Facilities Management employees Sinead Gallivan, Ernest Lilavois, Tom Macchi, Musa Pam, Paula Penelton, Jay Sisson and Sarah Vitale for volunteering to help manage the Main Green, the procession, and program stations on commencement day.

THE 250TH COMMENCEMENT

- ◇ 2,741 students received degrees, including 1,696 new bachelor's degree recipients.
- ◇ 120 students received doctorate degrees.
- ◇ 717 students received master's degrees, including **Angie Cunningham!**
- ◇ Brown conferred 7 honorary degrees, including one to former Police front man, Sting and his wife, Trudie Styler.
- ◇ 11,000 people descended on the main green to dance under a sky lit with over 600 paper lanterns.
- ◇ For more than a century, the Van Wickles have only opened twice a year to welcome incoming students and to send graduates into the world.
- ◇ One student, Jenna Port, wore a vintage graduation gown passed down from her great grandfather who graduated with the class of 1925.

News from Brown

The following is an excerpt from the "News from Brown", May 26, 2018. For complete article go to: <https://news.brown.edu/articles/2018/05/commissioning>

Ceremony Honors New Military Officers and Graduating Veterans

With three new officers and the largest group of graduating veterans in recent years, Brown celebrated the achievements and service of its military community.



Some of the graduating veterans will stay in Providence, like Angela Cunningham, who served in the Army and the Army National Guard from 2005 to 2012 and deployed in 2007

in support of Operation Iraqi Freedom. At Brown, she earned an executive master's in science, technology and leadership (EMSTL) from the School of Professional Studies.

After graduation, Cunningham said she plans to launch a technology-based startup locally. She is also exploring opportunities in machine learning and robotics, she added.

"I came to Brown for the opportunity to be surrounded by truly accomplished and diverse professors, instructors and classmates," she said. "And also because I was looking for an executive master's that was not just an MBA, but offered something more, specifically for those with science, engineering and technology leadership background and experience. Brown's EMSTL gave me that and much more."

On top of serving their country, Brown's military students and veterans give back to the broader community, many at Saturday's ceremony were quick to point out.

STRATEGIC PARTNERSHIP PROGRAM BY LEAH MCCUE

In July 2016, Brown University initiated a Strategic Sourcing Program with Shawmut Design and Construction to partner with on a multi-year, multi-project agreement.

The intent of the formalized strategic partnership between Brown and Shawmut not only ensures the continuance of past success, but also enables a much deeper and far more innovative commitment. Brown envisions the benefits of strategic partnership to occur early in the project planning process, continue during the design and construction phases and extend into post construction and occupancy. In addition, multi-project collaboration through bulk purchasing and sharing of equipment and resources extends well beyond any single project and leverages the buying power of all of Brown's projects for maximum savings and best in class service.

Program Goals

- ◇ Maximize value throughout design and construction to create the highest quality built environments for to fulfill goals set in Brown's strategic plan, *Building on Distinction*.
- ◇ Generate savings through an overall program approach that

implements strategies to maximize the use and benefits of Integrated Project Delivery (IPD), design-build, prefabrication, Lean, and strategic partnerships with consultants, subcontractors, and supply chain vendors.

- ◇ Provide schedule certainty for critical milestones.
- ◇ Enhance focus on diversity and inclusion throughout design and construction.
- ◇ Overall mitigation of construction impact to the ongoing operations of Brown's campus and the surrounding community.
- ◇ Assure that the best qualified individuals are working on Brown's projects and carry forward institutional knowledge to future projects.
- ◇ Develop and provide other service enhancements including; planning phase input and estimating assistance, enhanced project turnover process, preventative maintenance and extended warranties.

Brown & Shawmut

Together, over the past 18 years, Brown Facilities Management and Shawmut have successfully delivered over 300 projects totaling more than \$320 million.

Brown University and Shawmut Design and Construction Beginning with the End in Mind Committing Key Resources Strategic Partnerships Overall Program Schedule Management Coordinating Construction Sequencing and Project Team Activities Information Management Program Leadership Strategic Vendor Partnerships Project Level Collaboration and Project Management Establishing Target Budget Construction Management Fee Savings Assurance of the Best Qualified Individuals Working on Brown's Projects MBE/WBE and Building Futures Program Coordination on Brown Projects Brown University and Shawmut Design and Construction



BROWN



ICYMI: NEWS FROM BROWN AND MORE

Brown Alumni Magazine

<http://www.brownalumnimagazine.com/content/view/4511/31/>

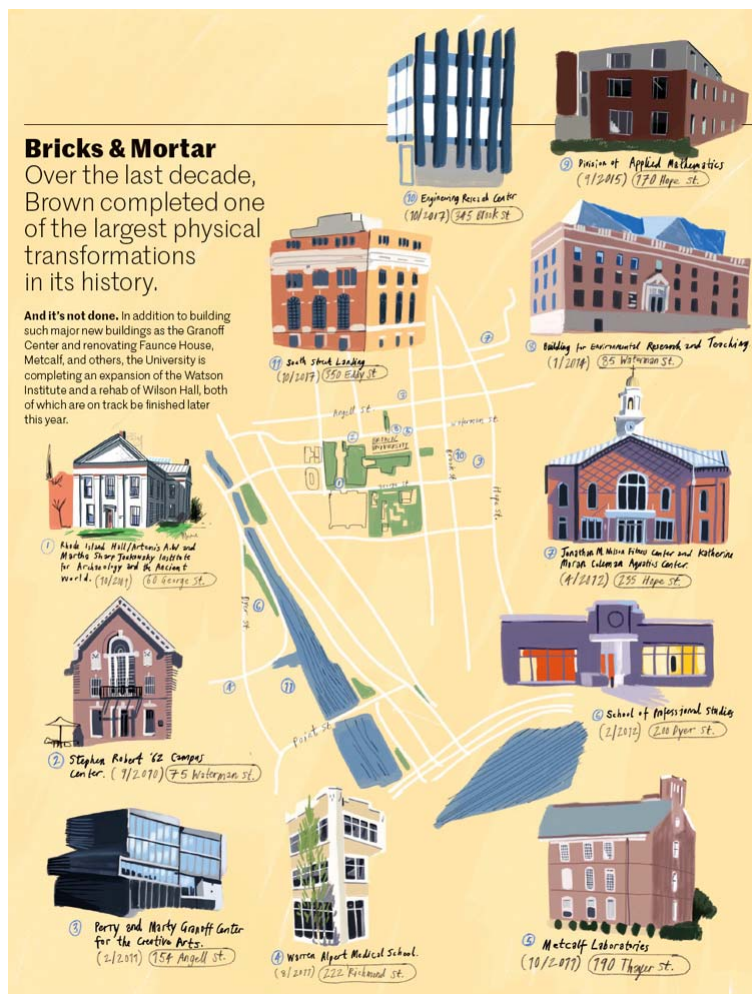


Illustration by Patrick Vale



Courtney, left, and Lynn McCracken stand outside their home in Mystic on Sunday, June 17, 2018. The couple, who first talked about building a house together on their first date in high school, recently won the Zero Energy Challenge. (Sarah Gordon/The Day) <https://www.theday.com/>



Project Manager Courtney McCracken

Staff Development Day 2018





SUMMER PROJECTS LIST

[HTTPS://WWW.BROWN.EDU/FACILITIES/PROJECTS/CURRENT/ACTIVE-PROJECTS-LIST](https://www.brown.edu/facilities/projects/current/active-projects-list)

FACILITY	PROJECT TITLE	DIVISION/PM
Alumnae Hall	Fire alarm/ fire protection upgrades	Ray Bourcier
	Replacement of steam generator relief valves	Divisions 8,9 & 10
Andrews Hall	Shower repairs	Operations
	Install hand sink in custodial break room	Division 2
Angell Street 195	Installation of condensate tank & pump	Divisions 8,9 & 10
	Mass Spec DARPA grant	Courtney McCracken
Barus & Holley	Processed chilled water system	Courtney McCracken
	Multiple DDC controls upgrades	Divisions 8,9 & 10
	Replacement of faucet stops in restroom sinks	Division 2
Benevolent Street 005	Brown to Brown renovation	Brian O'Connell
Biomed Complex	Renewal program	Courtney McCracken
Brown Street 070	Replace furniture in faculty lounge	Shirley Ng
	Pathway FY18	Gary Martins
Campus	Sidewalk FY18	Gary Martins
	Faculty new hires FY19	Gary Martins
	Replace 54 defective TRV valves	Divisions 8,9 & 10
Caswell Hall	Paint basement corridors	Division 1
Champlin: Pembroke Quad	Muslim Center upgrades	Paul Griffin
Churchill House	DDC controller upgrades	Divisions 8,9 & 10
Davol Square 001	Mindfulness center space	Shirley Ng
Davol Square 003	Relocate CIS service & repair	Shirley Ng
Faculty Club	Elevator overhaul & cosmetic improvements	Operations
Fox Point Day Care Center	Bathroom access	Gary Martins
Friedman Hall	Building renovation	David LaPlante
GeoChem	AC in high voltage room-upgrade pneumatic to DDC controls	Divisions 8,9 & 10
Graduate Center E	2018-19 renewal needs including: finish & furniture upgrades	Paul Griffin
Graduate Towers	Shower repairs	Operations
Hegeman Hall	2018-19 renewal needs including: carpeting, paint, electrical	Paul Griffin
Hirschfeld House	Judaic Studies renovation	Paul Griffin
John Carter Brown Library	Digital projects & curator upgrades	Shirley Ng
J. Walter Wilson	Replace high voltage switchgear	Division 3/engineering
Machado House	Shower repairs	Operations
Marston Boathouse	Dock Renovation	Courtney McCracken
Meehan Auditorium	Roof replacement	Ray Bourcier
Meiklejohn House	DDC controls boiler: enable 1 fan coil unit	Divisions 8,9 & 10
Minden Hall	Installation of emergency power to boiler room electrical panel	Division 3
	2018-19 renewal needs including: carpeting/VCT & bathroom updates	Paul Griffin
	Miscellaneous interior renewal improvements	Gary Martins
	Controller replacement FY18	Courtney McCracken
	Exterior paint FY18	Gary Martins
Multiple	Classroom finish FY18	Gary Martins
	HVAC exhaust enhancements & high density caging renovations	Courtney McCracken
	Emergency generator enhancements	Division 3/engineering
	Chiller plant metering enhancements	Division 3/engineering
Nelson Fitness Center	Energy subsidiary: lighting phase 3B (LED)	David Larson
	Paint pool deck door frames	Division 1



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Olney Margolies Athletic Center	Phase 2 renovations: maximize upper level spaces, improve entries, enhance exterior elevation	Joanna Saltonstall
	Select painting interior track walls	Division 1
Orwig Music Hall	Replace old pump	Divisions 8,9 & 10
Park Lane 010	Remote terminal unit conversion to BAS	Divisions 8,9 & 10
Pizzitola Sports Center	Lobby, Joukowsky Room & conference room updates	Paul Griffin
Prince Engineering Lab	Replace high voltage switchgear	Division 3/engineering
Residence Halls	Whiteboard removal	Gary Martins
	Remove safes	Gary Martins
	Dryer vent cleaning	Divisions 8,9 & 10
	Select exterior door painting	Division 1
Sciences Library	Energy subsidiary: lighting phase 3B (LED)	David Larson
	Replace old pump	Divisions 8,9 & 10
Sharpe Refectory	Cosmetic improvements to entrances & conferences rooms	Division 1
	Feed line replacements	Division 7
	Sump pump modifications	Division 7
	President's dining room: install network Tstat controlling	Divisions 8,9 & 10
Ship Street 070	Energy conservation measures 2014	David Larson
	Lab & office renovations	Courtney McCracken
	Energy subsidiary: unoccupied lab ventilation reduction	David Larson
Sidney Frank Hall	Lab & office renovation for BIBS new hires	Courtney McCracken
	Lab & office renovations	Courtney McCracken
	Energy subsidiary: lighting phase 3B (LED)	David Larson
	Energy subsidiary: unoccupied lab ventilation reduction	David Larson
Slater Hall	Paint stairwells	Division 1
Thayer Street 135	MCM lab, Room 102	Paul Griffin
Thayer Street 271	Retail tenant improvements	Brian O'Connell
Urban Environmental Lab	Cosmetic updates to improve the student experience	Shirley Ng
Vartan Gregorian Quad	2018-19 renewal needs including: carpeting, new life fire alarm system	Paul Griffin
Watson CIT	Computer science expansion	David LaPlante
	Energy subsidiary: lighting phase 3B (LED)	David Larson
Wriston Quad	Sealing of exterior penetrations	Division 1
Young Orchard 2,4, & 10	Replacement riser gate valves	Division 2

SAVE THE DATES

July 27, Dress Down for Charity
 August 10, Facilities Staff Lecture and Cookout
 August 31, Dress Down for Charity
 September 28, Dress Down for Charity
 October 26, Dress Down for Charity
 November 20, Holiday Pie
 November 30, Dress Down for Charity (Sports Jersey)
 December 17, FM Holiday Breakfast
 December 21, Dress Down for Charity (Holiday Ugly Sweater)
 Date TBD, FM Tailgate (Chili Cook-off)

HOLIDAYS

August 13, Victory Day (bargaining unit)
 September 3, Labor Day
 October 8, Indigenous Peoples Day
 November 12, Veterans Day (bargaining unit)
 November 22, Thanksgiving Day
 November 23, Day After Thanksgiving (non-bargaining unit)
 December 24, Christmas Eve
 December 25, Christmas Day

REMINDERS



Have a question about your **uniforms or safety goggles**?
 Contact Stores Operations at x3-2734.

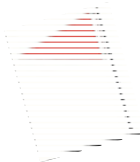
Continue to submit FM [suggestions](#).



Complete **Wellness Rewards**: For more information:
<http://www.brown.edu/about/administration/human-resources/work-life/wellness-portal>



Bear Bargains Discount Program is a discount program for all members of the Brown community, with a Brown ID card. Check out the list at: <http://www.brown.edu/about/administration/human-resources/employee-resources/employee-programs>



Sick and Safe Leave: New law goes into effect in Rhode Island allowing employees to take time out of work for an expanded list of reasons. Please click [here](#) for more information.

New Hires

Carlos D Hernandez, Manager, Custodial Services
 Musa G Pam, Director, Operations Logistics and Support
 Oriette M Carvalho, Custodian II
 Alex L Odonkor, Custodian II
 Silvina D Rodrigues, Custodian II
 Sinead M Gallivan, Planner
 Marc Anthony, Custodian II
 Justin J Avila, Custodian II
 Maxwell Z Hardman, Custodian II
 Enoch A Sowah, Custodian II
 William J Murphy, Service Response Coordinator
 Carlotta Duarte, Service Response Coordinator
 Edward Tejada, HVAC Refrigeration Mechanic
 Thomas J Macchi, Manager, Structural Trades
 Martin R Luttrell, Supervisor, Custodial Services
 Kyle J Hourahan, Custodian II
 Michael E Taylor, Custodian II
 Crystal L Bradwin, Planner
 Crystal M Nadeau, Executive Assistant
 Paul P Griffin, Project manager
 Nelson Evora, Custodian II
 Lucille Smith, Custodian II
 Felicia Raton, Custodial Quality Control Specialist

Retirements

Arminda Monteiro, Custodian II
 Ollie Montgomery, Custodian II
 Peggy Perron, Custodian II

COMINGS & GOINGS

This edition of *Facilities News* includes information regarding many of our efforts underway. It has been written to provide all Facilities Management employees with information regarding Department activities. If you have any suggestions for articles or would like to contribute to *Facilities News* please contact FM_Newsletter@Brown.edu.

Newsletter team and Contributors to this issue: Paul Armas, Donna Butler, Leah McCue, Amy Morton, Brian O'Connell, Paula Penelton, Sarah Vitale, Jack Wilcox,