



# Harvard University SCIENCE CENTER OPERATIONS NEWS



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Media & Technology  
Services



Harvard Department of  
Chemistry & Chemical Biology



HARVARD  
Faculty of Arts and Sciences  
DEPARTMENT OF EARTH AND PLANETARY SCIENCES

## What a Difference a Day Makes



The courtyard before and after the winter storm on February 8, 2016

## Temperature Policy and Thermostat Use



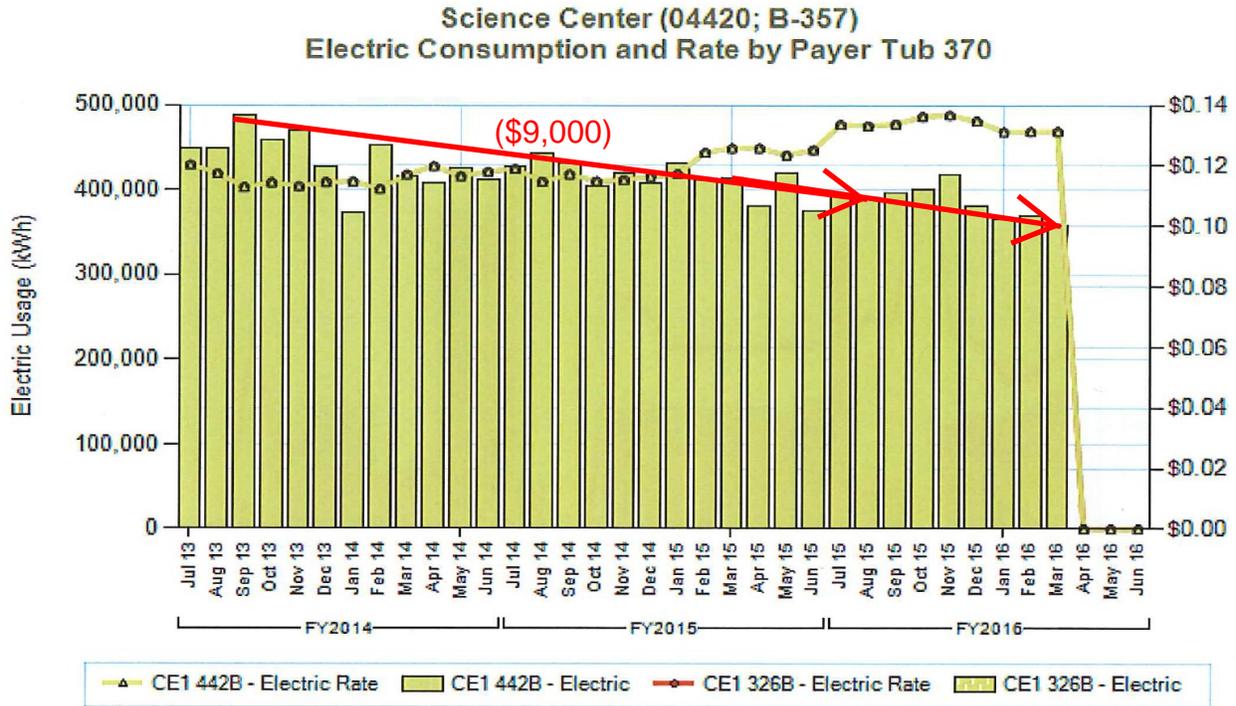
The Science Center follows the Harvard Temperature Policy. During the summer months (June-September), office temperature set points range from 74-78 degrees. During the winter months (November-March), office temperature set points range from 68-72 degrees. We are not as fortunate as those in buildings that are more modern and have a dual temperature climate control system. This is one reason why we can experience temperature swings within the building.

The way our system works is, there comes a time during the spring when we will make the decision to switch over to Cooling and run Chilled Water through the system. This requires a mechanical change, which consists of a manual system change to shut down the production and delivery of hot water to the office fan coils and air handler units. It takes more than a day to valve over the entire system. The problem arises when after making this change from heating to cooling, we may then experience a drastic change in average temperature. For example a 29-degree night followed by a 55-degree day, since we have already changed the system over to cooling, we are then unable to provide heating in most locations during the coldest time of the day. We experience the opposite affect at the end of fall when we change from cooling to heating. With that said we still ask, whenever you experience excessive heat or cold within a room notify Building Operations through [PRESTO](#). We will look into the matter and adjust the temperature where and when we can. In some instances, there may be a malfunctioning valve or system fault that we can repair.

For more information on heating and cooling in the Science Center see Mark Pimentel in office BI I.

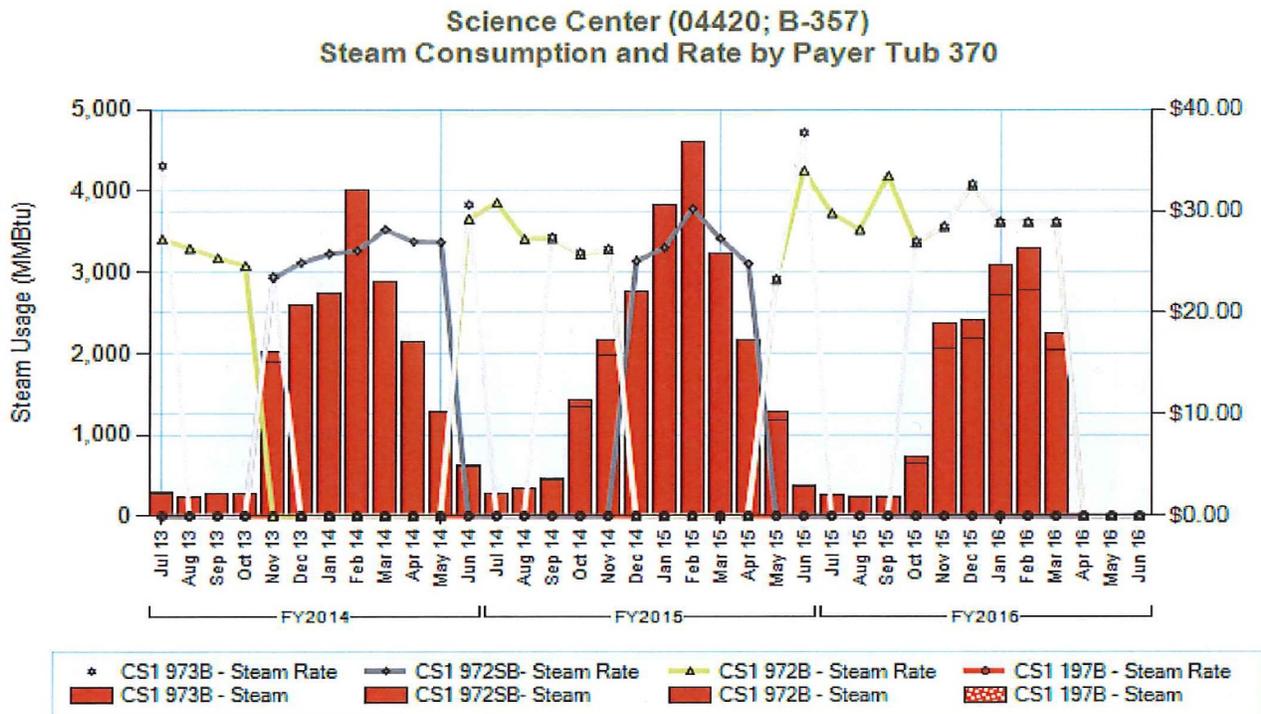
## SCIENCE CENTER ELECTRIC CONSUMPTION

Thank you to those who have contributed to our effort of reducing energy consumption. Simply shutting off lights and equipment at night can make a big difference in our utility bill, as illustrated in the graph below. The difference between our Aug. 2014 and Aug. 2016 electric bill is a reduction of \$9,000 for that month.



## SCIENCE CENTER STEAM CONSUMPTION

Steam is our main source of heat in the building. Practices that will help us continue our reduction in steam consumption include shutting office windows during winter months and reporting excessive heat in offices.



# Science Center Green Office Committee



Science Center Building Operations invites each department in the building to designate a staff member to join our Green Office Committee. The Office of Sustainability has established a new and improved [Green Office Program](#). Help us create a more sustainable workplace. For more information on our summer launch contact [Ron Cooper](#).

There are **192** exit signs in the Science Center.

## Message from the Building Manager

Building Operations congratulates our Science Center colleagues who are the Dean's Distinction and Harvard Hero recipients for 2016:



Dean's Distinction  
Faculty of Arts and Sciences

- \* Susan Berstler, Cabot Science Library
- \* Robert Hart, Department of Physics
- \* Rudy Hypolite, Instructional Media Services



- \* Irene Minder, Department of Mathematics

### On the Calendar

- Exams Period:  
Thursday, May 5th thru Saturday, May 14th
- Commencement:  
Thursday, May 26, 2016
- Summer School:  
Monday, June 20th thru Friday, August 5th

## Meet the Staff ~ Michael Montimer

### First Shift Custodial Crew Chief for the Science Center

Michael was born in Haiti. In 1984, he was graduated from Salesian Mechanical College and then from College Canado-Haitien in Haiti. Michael came to the United States in 1987 to join his mother in New York for a year before moving to Cambridge, Massachusetts. In 2014, Michael earned the honor of becoming one of Harvard's Heroes: "Employee of the Year." This year, 2016, Michael earned his certificate for his 25 years of service.



25 years of excellent service

### Q & A

#### 1. How long have you been working at Harvard and at the Science Center?

After working at KFC in Cambridge, I joined the Harvard part-time in 1989 at the Science Center for a few years before moving to Cabot House full time. I moved over to Leverette House and then was promoted to a crew chief and moved over to Adams House. I returned to the Science Center as a crew chief in 2005.

#### 2. Out of work, what are your favorite hobbies or accomplishments?

I like music: Haitian, salsa, American ballads, country-western. I like to dance. On Saturdays, I like to have parties and invite friends and family over to my house to listen to music and to dance. On Sundays, I like to go to church.

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**Building Operations  
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Chris McNeill

**Building Operations  
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Ron Cooper

### IN THE NEXT ISSUE:

Update on  
Cabot Science Library  
Renovations

