Teamwork In the Science Facilities

Teamwork and communication are keys to success for the Science Facilities team, led by manager Rick Jaros. The team consists of five crew members: Jim Cross, John Durkee, David Levesque, Jeremy Ouellette, and Paul White. Together, they perform ~80% of the technical work at Dartmouth’s nine science buildings, reaching out to other FO&M shops when specific talents, such as fire safety and carpentry, are needed. Although the team works from two different locations, they collaborate weekly at shop meetings to share ideas and experiences.

One example of teamwork was when the house vacuum pump system failed in Burke. A new pump system was needed, but the challenge was to figure out how to get the old, large, and unwieldy system out of the building as the room was built around it. The team put their heads together and determined the best solution was to disassemble the old pump to remove it. They then disassembled the new pump assembly, brought its parts into the building, and then reassembled it in a different configuration to best meet the building’s needs. Now that’s thinking outside the box!

Rick notes that “having intimate knowledge of the buildings allows fast response to building issues.” The science facilities have very specialized, technical components, and having a dedicated team “allows for a detailed investigation into problematic issues, especially technical issues.” Communication is also important as each team member works closely with building representatives to identify potential problems before they arise and address them appropriately.

“The thing I enjoy most about my job”, Rick comments, “is the ability to work with a great team who collaboratively figure out the best way to do something and then just get it done.”

A Tiny House with Big Aspirations

It’s interesting to discover the various ways Campus Services employees get involved in student work. A notable project this term by engineering students (ENGS 89 and 90) was design and construction of a Tiny Research Station (TRS) which will ultimately be housed at the Second College Grant and Organic Farm.

The students worked with EHS’s Bree Carlson to develop a health and safety plan, with Mark Ewing who performed weekly construction safety spot checks, and with FO&M’s Tim McNamara who coordinated with faculty and students on design and construction. Sr. Electrical Engineer Tim Gaston and electrician Ryan Shubert were also involved, as was College Forester Kevin Evans and a number of other employees, faculty and students.

Construction of the TRS is well-documented. Take a few minutes to read the Dartmouth News article “One Tiny House Finds a Giant Home” or peruse the project team’s website.

Thanks to My Custodians

I’m writing “to voice my gratitude for the two amazing custodians in my dorm (Blinder 4th floor) – Scott [Villeneuve] and Carey [Clark]. They are both so kind, keep our living space amazingly clean, and are always willing to help whenever and however they can. I recently spilled some milk on my floor which started to smell very bad despite my best efforts to clean up. When I asked Scott for his advice, he offered to help clean my carpet – which made a huge difference. I have also misplaced a few things over the course of the term which both Scott and Carey have helped to locate.

Since freshman year, I have been very lucky to have such great custodians. I hope my appreciation can be passed on to Scott and Carey.

Kindest regards”

Mothibi Penn-Kekana ’22