

ENERGY & COMFORT @ WSU

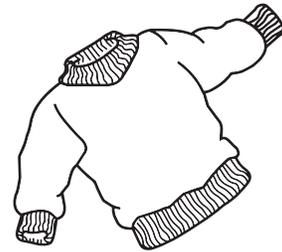
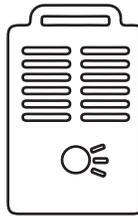
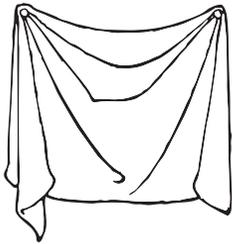
OCT. 12th, 2023

WSU Tenant Engagement Program Newsletter for French Ad/Lighty Student Services, Smith CUE, Johnson Tower, Todd Hall/Todd Addition, *Carpenter Hall, BUSTAD, and Wilson-Short* building occupants.

HAPPY ENERGY EFFICIENCY MONTH!

Please join WSU in celebrating energy efficiency for the entire month of October!

Autumn has arrived with seemingly no warning and WSU's buildings will be shifting from a **summer of cooling** to a **winter of heating**, as building districts across Pullman's campus incorporate steam to condition their environments. As campus undergoes these thermal fluctuations, it is important to **dress in lightweight layers that can help regulate your temperature.**



Another strategy to ensure your comfort is using a space heater on or beneath your desk. Intentional and local use--such as beneath your desk, at your keyboard, but not to heat your entire office--of your heating devices can provide you with enough heat to be comfortable without wasting energy. In addition to an energy efficient and policy-compliant space heater, other low-energy solutions for ensuring thermal comfort include **heat therapy pads, work blankets, and radiant panel heaters.** Not only do these options consume less electricity, they are also less prone to starting fires in your WSU workstation.

SMART POWER STRIPS Check-In: Use [THIS LINK](#) for feedback

Please fill out our questionnaire using the link above so we can get you the resources you need or can stop by and grab any discontinued strips from your workstation. Your honest responses will enable us to identify areas of strength and opportunities for improvement within our study. Additionally, this will allow us to provide you with any necessary resources or assistance you may need to enhance your experience moving forward. To learn more about our study and to participate in making campus more efficient, reach out to Zach at zach.colligan@wsu.edu.



HOW DO WE ENGAGE DIFFERENT OCCUPANT TYPES?

Our first three target buildings were chosen due to their similar occupant types including: **full-time and part-time staff**. As WSU's Energy and Comfort campaign grows, we have adapted the SPS schedules to accommodate many different occupants **to ensure the device is convenient, effective, and intuitive for occupants** and their energy use.

If one of these descriptions better matches your schedule, please reach out to **Zach. Colligan@wsu.edu**



LAB/CLINIC SPACES

These spaces are unique to the newest targeted buildings and **aren't used within a typical work week!** The SPS is programmed with the PI's help.



FULL-TIME STAFF

Full-time staff have the most **consistent schedules** and they don't change per-semester. In some ways, these schedules **are the easiest to program**.



HOURLY STUDENT WORKERS

Students **often share their workspace** with other part-time staff. While their work schedule is shorter, **the SPS is programmed to reflect the full business day**.



GRADUATE STUDENTS

Grads work sporadically, which can mean **10AM or 10PM**, and the SPS is scheduled to a typical workday, but **paired with tips for adjusting if needed**.



HOTELING OFFICES

These spaces are used **inconsistently** and by a number of **different people**. Depending on the frequency of use, a powered workstation could be a waste of significant energy. The SPS in use is programmed to **activate non-essential devices for one hour**. The **SPS is to be activated manually** then will automatically deactivate each evening.



KITCHENETTE/ SHARED AMMENITIES

These spaces often contain **high-draw equipment**, such as toasters, microwaves, and coffee makers. Kitchenettes are also used typically within the confines of the workday making them ideal spaces for SPS installation. Along with the SPS, **instructions are posted for manual override** for use outside the programmed schedule.



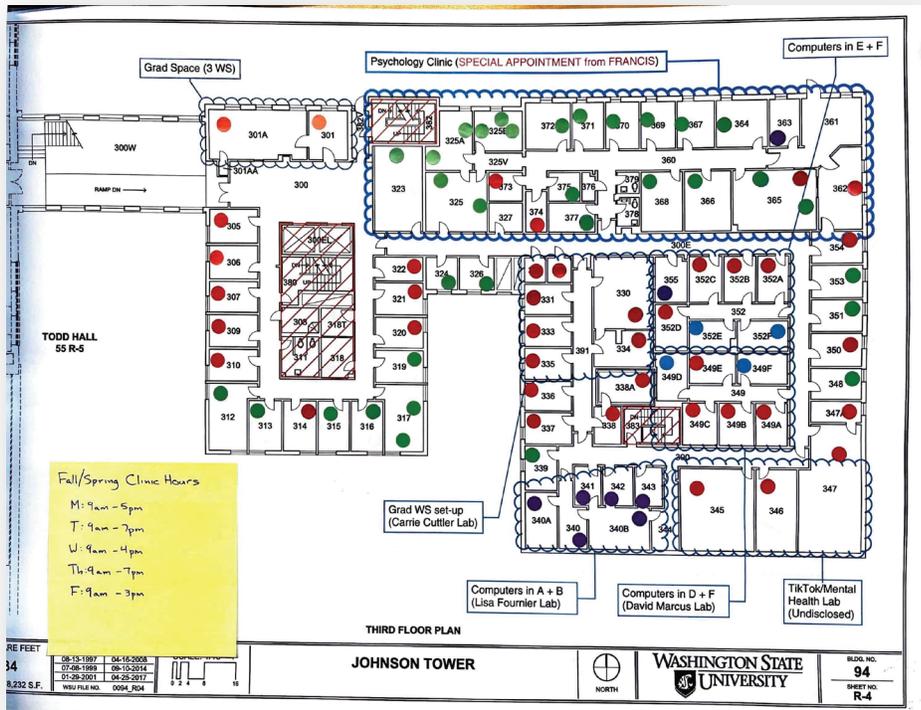
FACULTY

Hours may change per semester according to their courses. The time spent in the office is limited and **instruction is provided** for adjusting the SPS.

WE 'OVERHAULED' OUR DATA COLLECTION!

Our strategy for implementation is a new-and-improved procedure for SPS installations.

Our approach to installing SPS changed significantly since last Spring. Over the summer we conceived and tested new strategies to make our installations faster, less disruptive, and to leave workstations more organized than ever before. Our team will use new supplies for cord-management, data collection, and documentation of SPS location across campus. We are striving for 100% rate-of-installation throughout our nine target buildings and the team will retroactively track SPS locations back to the first install in 2021.



Johnson Tower, third floor: red to indicate areas a strip can't go, blue indicates an area for a strip, green indicates an area with a strip, and purple indicates a grad. office.

The goal of the Energy and Comfort campaign is to develop an infrastructure for continued implementation of SPS and in-person engagement activities to maintain the goals of building a sustainable community among the occupants at WSU, to reduce energy consumption, and to provide people with the tools and resources to ensure the health and well-being of everyone.



BIG THANKS TO:

Jason Samson and Doug Anderson, of WSU's Environmental Health and Safety team, as we discuss perpetuating safety and efficiency in our work.

BIG THANKS TO:

Francis Benjamin, for being our contact and starting point for our most extensive string of installs in the Psychology Department!

BIG THANKS TO:

Suzi Billington, our connection to the Carson Center advisory staff in Todd Hall! Your patience and support has been really appreciated!