Office and Home Electrical Safety

According to the United States Consumer Product Safety Commission, the majority of the electrical fires in the US are caused by:

- aging wiring and,
- the misuse of electrical surge protectors.

Over 750 people are killed by electrical fires every year in the United States. The leading cause of home electrical fires is related to the improper use of extension cords. In the United States there is an extension cord-related fire every 6 minutes.

Please review this guidance to ensure our offices are safe and free of electrical fire hazards!

For more information contact:
Environmental Health & Safety
408-924-1969
matt.nymeyer@sjsu.edu

Tips to Remember:

- Replace damaged or frayed cords immediately
- Do not run electrical cords through doorways or under carpets
- Avoid overloading electrical outlets
- If electrical switches or outlets feel warm, contact facilities ASAP!
- More info can be found on our webpage.

Avoid Exceeding the Capacity of the Electrical Outlet

- Never overload the capacity of the Power Strip or Surge Protector.
- Never plug a Surge Protector or Power Strip into another Surge Protector or Power Strip
- Power Strips and Surge Protectors must be plugged directly into the wall receptacle.
- Do not plug space heaters or other high amp drawing appliances into a Power Strip or Surge Protector. These need to be plugged directly into the wall receptacle.
- Do not plug Power Strips or Surge Protectors into an extension cord.
- Extension cords can be used for temporary power only.