Sustainability Action Team - SAT

Who we are:
A CUAES staff-led initiative, that relies on the experience of office, farm, greenhouse and growth chamber staff to improve sustainability

What we do:
- Identify opportunities to increase sustainability
- Initiate & facilitate sustainable practices & projects
- Model practices for others

Project Highlights:

- **Tightened buildings at all farms**
  Weather stripping doors, sealing windows, adding insulation, replacing windows and overhead doors, and more.

- **Autoclaving pots and trays at greenhouses**
  Collected data on energy use and cost for sterilizing and reusing greenhouse pots. Benefits include cost savings, reduced waste and landfill.

- **Greener Growth Chambers (GC)**
  Monitored electrical consumption of GC. Retired 25 units (saving $72,000 annually) renovated others. New signs alert user to energy use, resulting in much prompter shut off, when not in use.

- **Afforestation project at Freeville Farm**
  Planted 5050 trees on five acres of idle land, to reduce mowing and increase carbon sequestration.

- **Improved greenhouse lighting**
  Installed photosensors to greenhouses, to keep lights from being on all day. Added manual switches where needed.

Your SAT representatives:
Paul Cooper, Nick Van Eck, Steve McKay, Tim Dodge, Paul Stachowski, Garry Tennant, Don Schauffler, Betsy Leonard, Glenn Evans, Anja Timm, Lauren Chambliss