Silver- 2nd Place
E-Waste Hydroponics Farm

From left to right: Greg Platt, Joe Sagen, Paul Cade, and Adam Fabianski

Project Description:

Our project for this year’s e-waste design competition is to construct a functioning hydroponics system that can be used in a vertical farm or that can be marketed for home use by using old computers and other e-waste. Our plan so far is to build a functioning model as well as to design a vertical farm using the...
Honorable Mentions
+WHENCE
+The E-Wave
+Centuria
+QWERTY

electronic waste as functioning equipment to help run the farm. We also have an industrial designer working on preparing a marketable home system that can be used to grow vegetables using hydroponics and e-waste. We are also researching the impacts globally and on cities and areas that use this technology. We feel that our project shows that old computers do not need to be recycled, but rather, they can be used to run an entire farm.