MEMORANDUM

TO: DR. SINTANA VERGARA

FROM: ENGR 115 STUDENT

SUBJECT: CCAT & SERC

DATE: NOVEMBER 10, 2017

Purpose

This memorandum is a review of the CCAT and SERC tour that was on November 3rd, 2017 at 3:00pm in Arcata, Ca. The tour consisted of a tour of the Campus Center for Appropriate Technology building and the Schatz Energy Research Center building.

Discussion

The CCAT building is a building that only uses technology that is appropriate for both humans and the planet. It has been entirely student run for over 35 years and three HSU students live there year-round.

The SERC buildings main purpose is to develop environmentally friendly technology. Those involved with SERC are working for a clean energy future.

The CCAT tour was highly informative and it was interesting learning about its history on the HSU campus. The tour guide explained that the program began in 1978. When I first arrived at the CCAT building I was confused about what "appropriate technologies" actually were. After taking the tour I learned that the appropriate technologies included things such as solar power, organic gardening, and composting.

The tour guide at the CCAT building seemed very happy that I was interested in how it was run. ALL of my questions were answered with enthusiasm which made me enjoy the overall experience.

I was unable to attend the tour of the SERC building but I found all the information I needed on their website. The website was very easy to navigate and was very clear.

Important discussions:

- **1.** Appropriate technologies are technologies that help are good for the environment as well as humans.
- **2.** The HSU campus is working very hard to create a green and environmentally friendly future.

Conclusion

The tour allowed me to get an inside look on the CCAT building and understand its importance on campus. The tour also allowed me to ask questions and receive clear and concise answers. Overall the tour was a positive learning experience for me.