

# Why Youth Energy Summit Project?

And how did it happen for me!



# About me...

- My name is Anahita. I am a freshman at UC Davis majoring in electrical engineering. I have participated in YES annual last year as a senior in high school. Beside loving my experience so much I have also learned a lot that I decided to pursue this topic even further in college.



# What am I up to?

## Student Design Challenge at UCDavis

- The purpose of the SDC, hosted by the IEEE Student Section at UC Davis, is to promote awareness and technical problem solving for improving energy production, conservation, storage, and efficiency in an environmentally favorable and reproducible manner; to facilitate interdisciplinary teamwork, leadership, and hands-on engineering experiences for students in the UC Davis College of Engineering.
  - IEEE at UCDavis is a branch of the national Institute of Electrical and Electronic Engineers organization.

# Something interesting...

- Believe or not, all of those skills can also be practiced earlier by participating in YES!
- You can be ahead of your friends in college!

**BE SMART & BE GREEN!**



# Why would it matter anyway?

- We have free energy resources such as *Sun, Wind, Tides, Waves and Biomass!*
- And we have a very limited amount of fossil fuel left!
  - Fossil fuel generates more carbon which ultimately causes the *Global Warming!*
  - Global warming warms up the polar ices so the sea level increases. Shores, islands and ports can sink into water forever!
- In the other hand the drier parts of the earth become permanently deserts!
- The less land we have to live and work on the less food we can produce!
- There is going be a huge increase in cancer for human beings due to the carbon and other poisonous gases in the air as well.



# So think about it...

Questions?

You can email me also: [atyazdi@ucdavis.edu](mailto:atyazdi@ucdavis.edu)



**YOUTH ENERGY SUMMIT PROJECT**  
**2009-2010**