Team 8 Presentation

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Important Things In My Life

Personal: To stay true to myself, and not let others influence my decisions. Do what is best for myself. Keep my morals and values.

Social Life: To keep my friends and family close. These are the people that will always be there for me, so being near them is key.

Material Life: Material things are not necessary to make me happy in life. While they may be nice to have, they are not an essential part of life.

Work/Occupation: I hope to be successful in the career that I later choose. The main thing I need from my job is that I am able to help others above all else; while doing something I love and enjoy.

Recreation/avocation: In my spare time, I plan to stay athletic/fit while having fun. I plan to always stay busy, while spending time with family/friends

Political Life: It is important to stay involved in the community and larger areas.
On average the U.S. produces about 100 new prescription medicines each year.

The number of wage and salary jobs in pharmaceutical and medicine manufacturing is expected to increase by 16% by 2016.

The need for better medicines is increasing at an alarming rate, which calls for more jobs.

This is good for me because with a Chemical Engineering degree I expect to go into R&D for medical and drug research.
Personal statement: It is my hope to inspire myself and others to become the best they can be.

Social life: My life revolves around my family (mom, dad, and three sisters, and dog of course).

Material life: I would not mind being economically independent, and getting of college wealthy.

Recreation: I enjoy playing ice hockey, and building remote controlled aircraft.

Political Life: Involvement in the community is important.
Wind Energy

- Wind Energy is the fastest growing renewable source of energy.
- Efficiency and effectiveness has increased with each new turbine design (specifically gearbox design).
- New developments have allowed wind turbines to be placed off shore in prime conditions.

Personally I believe we are very close to offering economical and efficient turbines for the individual consumer. This is a major step towards the solving of one of societies major problems.

Sources:
- http://www.instituteforenergyresearch.org/energy-overview/fossil-fuels/
- http://www.bluewaterwind.com/aboutoffshore.htm
The most important things I want in my life

a. Personal
I want to be myself and follow my dreams.

b. Social life
I hope I can have good relationship with my parents.

c. Occupation
I am in electrical engineering right now and I am not sure about my work in the future now. I think a good job will help me with my material life.

d. Avocation
it can help me relax and be happy every day

-Yu J
Benefits

1. Renewable resource
Hydroelectricity uses the energy of running water, without reducing its quantity, to produce electricity.

2. Contributes to the storage of drinking water
Hydroelectric power plant reservoirs collect rainwater, which can then be used for consumption or for irrigation.

3. Helps fight climate changes
The hydroelectric life cycle produces very small amounts of greenhouse gases. Hydroelectricity can help reduce global warming.

4. Improves the air we breathe
Hydroelectric power plants don't release pollutants into the air.