

# The Middle Kingdom

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## **Company Organization Description**

Fujian Agriculture and Forestry University (FAFU) is located in the Fujian Province off the Southeast coast of China in Fuzhou City. The University has over 20 colleges, more than 60 undergraduate majors and over 24,000 full time students.

FAFU is one of the first Universities to offer Tea Science major and they produce their own honey, which is available on campus for students. The school is also known for their landscape design. One of the most interesting designs is this "garden" that is in the shape of China with a lake next to it to, representing the Pacific Ocean, and on the lake it has a piece of land representing Taiwan.

Although the University is flourishing each year, they are facing a major issue...Water Pollution.



#### **Description of Experience**

China, this is one experience I will never forget. It doesn't matter how old I am or where I am, you have impacted my life in so many ways. I was not prepared for this but now I learned about your culture and the way people live. Most importantly you made me appreciate everything I have. Thank you.





#### Internship Objectives

The objective of the internship is to expand my knowledge and get an hands-on experience in the Chinese culture along with understanding how they deal with the water pollution. In order to get the inside details, a survey consisting 10 questions was performed with 20 random students on campus and here are the results.

90% of the students agreed that there is water pollution on FAFU campus. 65% agreed that the water pollution has contributed to the amount of illnesses. 70% said there was a positive relationship between the day of time and water pollution. 90% said that water pollution was a great concern on and off campus and 90% agreed that if we educated everyone on and off campus, we can find ways to lower the levels of water pollution. 40% said run off water has high levels of water pollution while 35% it has moderate levels and 25% said it had low levels. If a water plan was introduced to reduce water pollution, 60% said the residents would modify their way of living for some time but after a while they would go back to their old ways. Only 60% agreed that the government is trying their best to reduce water pollution in China. 10 years from now, 90% agree that water pollution will be a huge problem and 65% said it is not safe to drink tap water.

## **Relationship to Career Goals**

As a Bioenvironmental Science major, my career goal is to help others by finding ways to reduce water pollution and defending those who don't have a voice in these matters. Environmental law will help me help others enforce laws to reduce pollution. Thanks to my friend Yungi, I am more motivated than ever to pursue my goal because she is our future and I need to do my best to give a better world to live in.



#### References

The results were what I was expecting but the numbers were a bit lower. Overall, the students here at FAFU are aware of the water pollution and want a solution because they know it is related to the amount of illnesses this country faces. If a water plan is introduced, it's the older generation that would struggle with it the most since they are use to living this way. The important thing here is to inform everyone about water pollution, come up with a plan, and let the government know.

Water pollution in China exists because there is no water treatment facilities. Since there is no water treatment, China is now facing "cancer villages." Cancer villages are villages where the water is so polluted that it increases the number of cancer patients. Many of them exist because mines leak out Chromium 6 into the nearby bodies of water and because the people are exposed to it for so long, different kind of cancers come to surface. Mines are not he only contributor to water pollution but also chemical factories, fertilizer plants, and drug factories.

Hays, Jeffrey. Water Pollution in China. 2008. Web. 17 June 2013.

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