



SOUTH BAY ENVIRONMENTAL SERVICES CENTER

South Bay Cities Council of Governments

September 2015 E-newsletter

Meet our Energy Generation and Storage – Climate Action Plan Volunteers

Sharon Tam



Currently Attending: UCLA, B.S. in Environmental Science with Environmental Engineering concentration (In Progress)

Graduated from: Environmental Charter High School, Lawndale, CA

Sharon wants to pursue working in researching environmental issues that affect our ecosystems. She is learning how alternative energy and the environment interrelate.

Huijian Tian



Currently Attending: USC, M.S. in Material Engineering (In Progress)

Degree Held: B.S. in Applied Physics

“I have a strong tech and science background, and I would like to contribute what I learned in books into a real project which here is the Climate Action Plan. Last semester I had two courses about renewable energy: Survey of Energy and Power for a Sustainable Future and Introduction to Photovoltaic Solar Energy Conversion. One thing is that I've always thought about batteries, such as Li ion battery, whose capacity is not enough. I realized sustainable or continued energy is desired seriously, and has also become a global problem. I'm glad to devote myself into it.

I am highly motivated to contribute my creativity, data analysis and experimental design skills through this internship, which I believe it will give me a boarder view in energy industry.”

Fernanda Zuin



Currently Attending: UCLA Extension, Certificate of Sustainability (In Progress)

Degrees Held: M.B.A. and B.S. in Environmental Engineering

“As an international student in particular, volunteering in the US is a way to learn how things work on a daily basis in a work environment, what are the people's concern and how they are solving issues, trying to look through another perspective, and also gaining experience in a field related to my major while giving some contribution.

Volunteering in this field has given me a broad view of the clean and renewable technologies available for energy generation and storage, and what is the impact related to the current technologies for our society as a whole. I'm grateful for having this opportunity.”