



Name: Anita Liu

Affiliation: University of Wisconsin - Madison

Expected Graduation: BS. May, 2017 (recently graduated)

Field of Study: Biological Systems Engineering with a Certificate in Energy Sustainability

My study mainly focuses on air quality. I study how energy efficiency plans can be translated into air emission reductions, and how that reduction can be translated into human health benefit. Air quality standards can directly impact energy usage.

With a certificate in energy sustainability, I also look into the effectiveness of energy policies using the Energy Policy Simulator. Besides water quality, I also have background on water and soil quality.

Agriculture plays another big role in my interest. I have knowledge on anaerobic digestion system, as well as designing irrigation and drainage system.

Although I just graduated this May from undergraduate study, I am planning on pursuing a master's degree after a few years of job experience. As I pursue a career in research analyst, I would like to learn more about ways to evaluate energy efficiency programs as well as how energy policies can be better created by attending this conference. Although many people acknowledge the importance of energy efficiency, there are still many barriers that needed to overcome. Through this conference, I hope to acquire information on ways to make good idea into action.