

Kyle Sigdian Graycar

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WORK EXPERIENCE

Asia Society, Sustainability Projects Consultant **San Francisco, CA** **February 2016 - Present**

- Awarded \$120,000 grant for US-China Collaboration on Clean Air Technologies and Policies project
- Compiled briefings of over 120 US clean air technology manufacturers and incubators in EV, alternative fuels, VOC abatement, remote sensor, and emissions control industries
- Interviewed 20 clean air tech companies to assess state-of-the-art technologies and China market-entry strategies
- Facilitated technology promotion strategies exchange with the Beijing Environmental Protection Bureau, California Environmental Protection Agency, California Air Resources Board, Los Angeles Cleantech Incubator, US-China Cleantech Center, Manufacturers of Emissions Controls Association
- Planned two 3-day Pacific Cities Sustainability Initiative (PCSI) conferences on Asia-Pacific urban sustainability in Beijing, China and Jakarta, Indonesia, with over 150 international experts and \$200,000 in sponsorship funding

Teach For China, Fellow **Chuxiong, Yunnan, China** **July 2014 - January 2016**

- Taught English to over 500 middle and high school students in rural southwestern China.
- Created over 600 lesson plans, semester plans, and management plans for 8 different classes of 55-70 students.
- Led seven-person team in representing program fellows to Teach For China management, communicating fellow feedback on stipend distribution, tax documentation, visa information, and professional development conferences.
- Built relationships with teachers and school administrators to address education inequality and introduced new teaching methods through class observations and department meetings.

Education for Sustainable Living Program, Director **Los Angeles, CA** **September 2013 – June 2014**

- Recruited, advised, and managed seven research teams in a yearlong upper division course.
- Developed stakeholders network and collaborated with the UCLA Institute of Environment and Sustainability.

Education for Sustainable Living Program, Team Leader **Los Angeles, CA** **January 2011 – June 2013**

- Led five-person team to analyze corridor lighting inefficiencies in UCLA Engineering building, leading to implemented recommendations that save 150,000kWh/year, \$15,000/year, 38 tons of CO2/year
- Received \$25,000 grant to install solar charging stations on UCLA campus.

UCLA Farmers Market, Manager **Los Angeles, CA** **July 2013 – June 2014**

- Managed 10 certified farmers markets at UCLA with environmental student group, generating \$26,000 revenue.
- Negotiated with 30 organic producers on event logistics, accounting, and permitting.
- Maintained LA County and UCLA operating and health permits, secured market venue.

Climate Resolve, Intern **Los Angeles, CA** **Summer 2013**

- Assisted staff in promoting climate adaptation strategies for the Greater Los Angeles region, such as cool roofing, cool roads, heat-wave relief centers, and fire preparedness, by drafting policy briefs and online research.
- Created organization's first blog on WordPress and communicated with environmental NGO directors on a blog series about sustainability accomplishments and aspirations.

Energy Upgrade California Program, Intern **Redwood City, CA** **Summer 2011**

- Communicated with customers and contractors for a statewide residential energy efficiency rebate program.
- Used US Census data to find target homeowners and marketing strategy.

EDUCATION

University of California, Los Angeles. Graduated June 2014.

Environmental Science, B.S. | Environmental Systems and Society Minor | Chinese Language and Culture Minor

SKILLS

Language: Mandarin Chinese, full professional fluency

Computer: Microsoft Office, Wordpress, HTML, CSS, Github, Jekyll, Ruby on Rails (beginner)

Credential: LEED Green Associate™, NREL's International School for Materials for Energy Sustainability Completion

AWARDS

\$2000 Grand Prize, UCLA Grand Challenges Sustainable LA Student Competition

Outstanding Service Award, UCLA Institute of Environment and Sustainability

Interests: Bouldering, taiko drumming, bass guitar