

## EDUCATION

California State University, Long Beach	BS	Chemical Engineering	2013
	BA	Chemistry	2013
University of California, Los Angeles	PhD	Chemical Engineering	2019

## RESEARCH & PROFESSIONAL EXPERIENCE

2015-Present	Graduate Student Researcher	<i>Center for Advanced Solar Photophysics, Energy Frontier Research Center for DOE</i>
2015-Present	AAPP Fellow	<i>Center for Physical Chemistry &amp; Applied Spectroscopy, Los Alamos National Laboratory</i>
2013-Present	Graduate Student Researcher	<i>Dept. of Chemical &amp; Biomolecular Engineering University of California, Los Angeles</i>
2012-2013	Undergraduate Student Researcher	<i>Dept. of Chemical Engineering, California State University, Long Beach</i>
2011-2013	Undergraduate Student Researcher	<i>Dept. of Chemistry &amp; Biochemistry, California State University, Long Beach</i>

## HONORS & AWARDS

2015	AAPP Fellowship (Los Alamos National Laboratory)
2013	IEEE Undergraduate Green Energy Poster 2nd Place Award
2012	NIH-RISE Fellowship

## PUBLICATIONS

1. **Fuhr, A.**; Yun, H-J.; Makarov, N-S.; Li, H.; Klimov, V. I.; *In Preparation*.
2. Yun, H-J.; Lim, J.; Keene, S.; **Fuhr, A.**; Law, M.; Pietryga, J. M.; Klimov, V. I.; *In Preparation*
3. **Fuhr, A.**; Shen, L.; Alexandrova, A.; Lu, Y.; *In Preparation*
4. Cao, Y.; Li, X.; Bian, Z.; **Fuhr, A.**; Zhang, D.; Zhu, J.; *Applied Catalysis B*, **180**, 551 (2016).
5. Zhang, S-T.; Zhao, X.; Lau, S.; **Fuhr, A.**; Feng, P.; Bu, X.; *Journal of the American Chemical Society*, **135**, 10270 (2013).
6. Zhang, S-T.; Wu, T.; Chou, C.; **Fuhr, A.**; Feng, P.; Bu, X.; *Journal of the American Chemical Society*, **134**, 4517 (2012).