

# Rachel Dong

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(626) 487-5466 racheldo@usc.edu

## EDUCATION

University of Southern California (2017)  
Biological Sciences B.S., Health and Humanity B.A.

Temple City High School (2013)  
GPA: 4.0 UW, 4.6 W

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## AWARDS AND HONORS

USC Dornsife College Dean's List	2013-2015
USC Provost's Undergraduate Research Fellowship	2014-2015
Outstanding Student in Advanced General Chemistry	
USC Presidential Scholar	
National Merit Scholar Finalist	
National AP Scholar	
National Honors Society	

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## EXPERIENCE

<b>Research Assistant</b> <ul style="list-style-type: none"><li>Cell culture of lung fibroblasts, DNA analysis, running experiments at CHLA</li></ul> Publication: Luo Y, Xu W, Chen H, Warburton D, <b>Dong R</b> , Qian B, Selman M, Gauldie J, Kolb M, Shi W. A novel profibrotic mechanism mediated by TGF- $\beta$ -stimulated collagen prolyl hydroxylase expression in fibrotic lung mesenchymal cells. J Pathol. 2015 Mar 17. doi: 10.1002/path.4530.	2014-current
<b>Trojan Health Volunteers</b>	Jan 2015-current
<b>Orthopaedic Institute for Children</b> <i>Volunteer in Urgent Care</i>	March 2015-current

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## ORGANIZATIONS

<b>Alpha Phi Omega</b> <i>Active Member, Alumni Liaison (2015)</i>	2014-current
<b>USC Food Recovery Network</b> <i>Restaurant Coordinator</i>	2015
<b>USC MEDLIFE</b> <ul style="list-style-type: none"><li>Participate in group brigade to Ecuador to serve in a mobile clinic</li></ul>	2015
<b>Trojan Health Connection</b> <i>Writer</i> <ul style="list-style-type: none"><li>Write articles for USC's pre-health newspaper</li></ul>	2014-current
<b>Women in Science and Engineering</b> <i>Fellow</i>	2014-current