






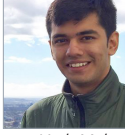

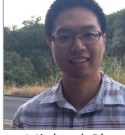

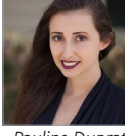









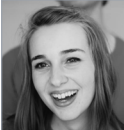









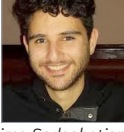

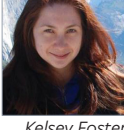







MENTORS	PROJECT DESCRIPTION	MENTEES
 <p>Rachel Allen</p>	<p>CIVIL & ENVIRONMENTAL ENGINEERING</p> <p>1. How Slow Can You Go? Suspended Sediment Settling and the Geomorphology of San Francisco Bay</p>	 <p>Jackie Ma</p>
 <p>Riva Bruenn</p>	<p>PLANT & MICROBIAL BIOLOGY</p> <p>2. Investigating the Evolution of DRIF Transcription Factors and Their Role in the Floral Symmetry of Tropical Gingers (Zingiberales)</p>	 <p>Annie Zell</p>
 <p>Jackie Blake-Hedges</p>	<p>CHEMISTRY</p> <p>3. The Art of Biosynthetic Chemistry: Using Enzymes to Build Better Biofuels</p>	 <p>Rohith Krishna</p>
 <p>Katya Cherukumilli</p>	<p>CIVIL AND ENVIRONMENTAL ENGINEERING</p> <p>4. Another Side to Fluoride: Tackling Toxicity with Simplicity</p>	 <p>Yash Mehta</p>
 <p>Hoduk Cho</p>	<p>CHEMISTRY</p> <p>5. Investigation of Nanoscale Forces through Trajectory Sampling of Nanoparticle Motion Using Liquid Phase TEM</p>	 <p>Michael Chen</p>
 <p>Naniette H. Coleman</p>	<p>SOCIOLOGY</p> <p>6. I Regret To Inform You That Your Personal Information Has Been Compromised</p>	 <p>Pauline Duprat</p>
 <p>Katrina Eichner</p>	<p>ANTHROPOLOGY</p> <p>7. Racial Identity on the Fading Frontier: Archaeological Investigations of an Abandoned Texas Fort Community</p>	 <p>Elizabeth Flores</p>
 <p>Eduardo Escobar</p>	<p>NEAR EASTERN STUDIES</p> <p>8. Visualizing Networks of Knowledge in Ancient Babylonia</p>	 <p>Emily Wang</p>
 <p>Vicky Gomez</p>	<p>PUBLIC HEALTH</p> <p>9. Talking Story: A Digital Storytelling Intervention for Promoting Colorectal Cancer Screening in the Latino Church Community of Alameda County</p>	 <p>Nazineen Kandahari</p>
 <p>Kirsten Hextrum</p>	<p>EDUCATION</p> <p>10. Reproducing Sport Stars: How Students Become Elite College Athletes</p>	 <p>Suyang Lu</p>

2016 Student Mentoring and Research Teams & Projects

MENTORS	PROJECT DESCRIPTION	MENTEES
	<p>ETHNIC STUDIES</p> <p>11. Unsettling Domesticity: Native Women Derailing U.S. Indian Policy in the San Francisco Bay Area, 1920 – 1940</p>	
	<p>POLITICAL SCIENCE</p> <p>12. Perceptions and Misperceptions of Religion in Counterinsurgency Campaigns</p>	
	<p>HELEN WILLS NEUROSCIENCE INSTITUTE</p> <p>13. Investigating the Role of the Brain's White Matter in Anxiety</p>	
	<p>SOCIOLOGY</p> <p>14. Exceptions to the Racist Rule: Why Some Lack Unconscious Racism</p>	
	<p>ANTHROPOLOGY</p> <p>15. Trash or Treasure: Investigating Life-Histories of Places in Fort Davis, Texas through Geoarchaeology</p>	
	<p>PLANT & MICROBIAL BIOLOGY</p> <p>16. Developing <i>Streptomyces venezuelae</i> as a Host Bacterium for Advanced Metabolic Engineering</p>	
	<p>LANDSCAPE ARCHITECTURE & ENVIRONMENTAL PLANNING</p> <p>17. Field-based Monitoring of Restoration Progress in Wetlands of the Sacramento-San Joaquin Delta</p>	
	<p>CHEMISTRY</p> <p>18. Remediation of Contaminated Water through Advanced Oxidation Processes</p>	
	<p>INTEGRATIVE BIOLOGY</p> <p>19. Stress and Fertility: What are the Driving Factors?</p>	
	<p>SOCIOLOGY</p> <p>20. Redefining Food Access: How Race and Class Shape Grocery Store Preferences</p>	