

 Name: Swati Patel Award Year: 2015-16 Award: American Fellowship Institution: University of California, Davis Location: Davis, California Discipline: Mathematics Degree and Specialization: Ph.D., Applied mathematics Project Name: Coexistence and Stability in Ecological Communities with Evolution

Swati Patel likes to think about how evolution shaped the remarkable and diverse organisms that we see today and how math can be developed to study this. Her work is

on modeling the feedbacks between ecological processes and evolutionary processes to understand how these feedbacks affect species coexistence in communities. She is inspired by many women, including Jane Goodall, Maryam Mirzakhani, Sunita Williams, and her mom.



2. Name: Michelle Ty Award Year: 2015-16
Award: American Fellowship Institution: University of California, Berkeley Location: Berkeley, California
Discipline: Language and literature
Degree and Specialization: Ph.D., Literature, philosophy
Project Name: On Self-Forgetting: Modernism, Receptivity, and Desubjectivation

Michelle Ty's research considers how receptivity plays a central part in literary, philosophical, and psychoanalytic accounts of how subjects are formed and de-

constituted as human. She studies the cultural politics of waste, paying particular attention to the relation between uneven economic development and the differential distribution of trash.



3. Name: Fay Chang
Award Year: 2015-16
Award: Career Development Grant
Institution: California College of the Arts
Location: San Francisco, California
Discipline: Arts
Degree and Specialization: B.F.A., Graphic design

Fay Chang is pursuing a bachelor of fine arts degree in graphic design at the California College of the Arts. Her first degree was in cognitive science. She was in the public health research field for more than eight years, working on adolescent health

interventions. Now she is focusing on switching careers and making an impact through visual communication.

4. Name: Unique Laylor



Award Year: 2015-16 Award: Career Development Grant Institution: Samuel Merritt University Location: Oakland, California Discipline: Health and medical sciences Degree and Specialization: M.S., Nurse anesthesia

Unique Laylor is pursuing a master's degree in nurse anesthesia with the goal of contributing to the advancement of her profession through innovation to the practice. Her goals include various aspects of paying forward with tutelage of high school students in underserved areas in the nurse anesthesia profession and teaching in higher

education. She is currently challenged with balancing school and family life.



5. Name: <u>Helen Rocha</u>
Award Year: 2015-16
Award: Career Development Grant
Institution: California State University, Sacramento
Location: Sacramento, California
Discipline: Engineering - civil
Degree and Specialization: M.S., Civil engineering

Rocha is pursuing a master's degree in civil engineering with a concentration engineering management. She is a licensed civil engineer and is passionate about planning and strategizing on solutions that will improve local communities with their

existing water supplies and infrastructure. Rocha also volunteers as a professional mentor to engineering students at California State University, Sacramento.



6. Name: May Elmofty
Award Year: 2015-16
Award: International Fellowship
Institution: San Francisco State University
Citizenship: Egypt
Location: San Francisco, California
Discipline: Biology
Degree and Specialization: M.S., Cell and molecular biology

May Elmofty graduated from Alexandria Medical School, Egypt, in 2012. She is currently pursuing her master's degree in cell and molecular biology at San Francisco

State University. Elmofty is a member of the Health Equity Research Lab, which focuses on breast cancer health disparities. Her research investigates how social and ecological variables, such as discrimination, get under the skin to affect breast cancer outcomes in minority women.



7. Name: Elisa Romero Award Year: 2015-16
Award: Career Development Grant Institution: University of San Francisco Location: San Francisco, California Discipline: Education
Degree and Specialization: M.A., Higher education

Elisa Romero is pursuing her master's degree in higher education and student affairs

from the University of San Francisco. For the past seven years, Romero has worked in her hometown of East Palo Alto as a college and academic counselor, supporting low-income, first-generation students on their path to college. After years of sending students off to college, she recognized the need for support systems for her students at the postsecondary level.



8. Name: <u>Natalie Koski-Karell</u>
Award Year: 2015-16
Award: Career Development Grant
Institution: University of California, Hastings
Location: San Francisco, California
Discipline: Law
Degree and Specialization: J.D., Land use

Natalie Koski-Karell is pursuing a law degree at the University of California Hastings College of the Law, with a focus on environmental and sustainable urban development policy. In the fall, she will be attending Vermont Law School as a visiting student to

complete their land use certificate program.