

2016 Undergraduate Fellows

More than 400 Stanford students engaged in immersive service opportunities around the world during the summer of 2016. The students listed below are supported by the Haas Center for Public Service's Undergraduate Fellowships Program.

[Advancing Gender Equity Fellow](#)

The Advancing Gender Equity Fellowship is a joint program with the Women's Community Center and enables students to learn about gender, diversity, and social justice through a summer practicum with a nonprofit organization or government agency addressing social, political, or economic issues affecting women.

- Tessa Smith, '18 (Feminist Gender and Sexuality Studies); Women's Empowerment Network, Matagalpa, Nicaragua. Tessa worked with the Fundacion Somos Asi Por La Paz y La Vida (FUNSAPV), the local beneficiary of Women's Empowerment Network, helping take care of basic financial and organizational work and create educational materials to distribute to the team of health workers. She also helped create and distribute informational material about the importance of lactation and screening for cervical cancer, input pap patient data into the health center's digital record, copied census data regarding pregnancies in the rural communities the center services, and accompanied the nurses to Las Casas Maternas.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

[African Service Fellows](#)

The African Service Fellowship is a joint program with the Center for African Studies supporting students' work on social and economic issues in Africa.

- Claire Howlett, '18 (Sociology); Project Peanut Butter, Blantyre, Malawi. Claire traveled to different clinic sites with nurses and operations staff to set up and run the malnutrition clinic for the day, working with staff to manage how each clinic ran for the day and coordinating between patients, the organization's nurses, and regional assistants to ensure that every patient was treated. She looked at patients' records to help determine the course of their treatment plans and worked with nurses to educate mothers about their children's treatment and health.
- Clare Moffatt, '18 (Human Biology, Mathematical and Computational Science); West Africa AIDS Foundation, Savelugu, Ghana. Clare traveled to communities across the Northern Region to lead educational outreaches on HIV (covering content on transmission, prevention, testing, treatment) for women's seamstress groups, men's agricultural groups, high school students and vocational school students. She also developed a comprehensive Needs Assessment report on HIV in the Northern Region that will serve to guide and sustain future efforts and initiatives.
- Christine Tran '16 (Chemical Engineering); Asante Africa Foundation, Arusha, Tanzania. Christine designed and implemented a participatory math program in three rural schools in the Kilimanjaro region of Tanzania. Her aim was to engage and encourage both students and

teachers to think more creatively so that math can be enjoyable and interactive inside the classroom.

- Jett Hayward, '19 (Undeclared); Baylor International Pediatric AIDS Initiative, Gaborone, Botswana. Jett spent ten weeks in Gaborone, Botswana volunteering with the Baylor International Pediatric AIDS Initiative's Phatsimong Adolescent Centre, a support centre for HIV-positive adolescents. At the Phatsimong Adolescent Centre, she led a photovoice project in which adolescents learned basic photography skills and used the photos that they took as a basis for discussion about their past and hopes for the future.
- John Kadavy, '17 (Management Science & Engineering); Ubongo, Dar es Salaam, Tanzania. John designed and tested a new android app that will be available 2017, working with a Kenyan software development team that was in charge of building the application. He also monitored the effectiveness of different promotional platforms in getting users to download the available Ubongo mobile app, keeping track of the Google analytics for the app and reporting on the effectiveness of Ubongo's various promotion strategies.
- Robert Kinini, '19 (Computer Science); Tunapanda Institute Kenya, Nairobi, Kenya. Robert built an offline learning platform accessible within an eight kilometer radius from the Institute and creating content for it, helping people gain skills to earn a higher income and achieve greater personal freedom through self-expression. Robert also redesigned the website's interface and content to reflect the new face of Tunapanda.
- Emmanuel Omwenga, '19 (Undeclared); Green River Learning Centre, Kasarani, Nairobi, Kenya. Emmanuel created a computer cluster (for 10-15 users), assembling a high performance CPU to act as a "server." Following the creation of the cluster, he held several computer classes that were geared to enabling the students gain basic computer skills.
- Sofia Singer, '19 (Undeclared); Pact, Mbeya, Tanzania. Sofia assisted Pact on a USAID-funded public health project called DREAMS that aims to decrease the HIV/AIDS incidence rate in orphans and vulnerable children (OVC) ages 10-14 in Mbeya, Tanzania. She worked closely with the partner organizations, the selected primary schools, and HIV testing centers to help facilitate three of the DREAMS interventions - reproductive and sexual health education for the selected girls, parenting training aimed at increasing open communication, and educational subsidies to maintain high school retention rates amongst the OVC.
- Elizabeth Wallace, '18 (English) Centre ValBio, Ranomafana, Madagascar. Liz helped write up reports on Centre ValBio's new educational program for fourth graders in the area, known as "My Rainforest, My World," incorporating classes from ten different villages. She compiled all the information about how the program was run and the curriculum that was used in each of the villages, sending the report to donors and enabling CVB to raise money to expand the program to incorporate the class into twenty villages next year.

Made possible by the David Abernethy NGO Internship Fund, the African Service Fellowship Fund, the Tom Lockard and Alix Marduel International Public Service Fellowship for Undergraduates Fund, and the Kasem Lamsam Education Development Fellowship Fund.

[Alexander Tung Memorial Fellow](#)

Through the [Alexander Tung Memorial Fellowship](#), students can explore the use of science and technology for the benefit of society at large.

- Norah Borus, '19 (Computer Science); PaceMaker International, Nairobi, Kenya. Norah ran a 9-week long Java and Android coding camp called NaiCode with 20 participants aged 18-20, in Lang'ata, Nairobi, with 3 other instructors. She also started a coding club in Precious Blood Secondary School, with the participants as the instructors.

Made possible by the Alex Tung Memorial Fellowship Fund.

[Andrew J. Daher Memorial Fellow](#)

The Andrew J. Daher Memorial Fellowship encourages students to develop projects that explore the intersections of business or economics and public service.

- Reagan Odhner, '17 (Economics); Rumi Spice, Chicago, IL. Reagan worked with Rumi Spice, a veteran-founded organization that partners directly with Afghan farmers to help build a market for saffron internationally. She helped the CEO make sales calls to top restaurants in Chicago and created a method for the company to measure their impact in rural Afghan communities, along with aiding with fulfillment and certifications.

Made possible by the Andrew Daher Fellowship Program Fund.

[BOSP Continuation International Fellows](#)

The BOSP Continuation International Fellowship is a joint program with the Bing Overseas Studies Program and enables students to apply what they have learned through a BOSP experience to a summer internship in the country where they have completed at least one quarter of a study abroad experience.

- Sojourner Ahebee, '18 (Comparative Literature); Wells International Foundation, Paris, France. Throughout the summer, Sojourner worked on various creative projects for the nonprofit, like generating content for the organization's blog, reviewing local art exhibitions in the city with connections to African diasporic history, and writing restaurant reviews. She also worked extensively in film and interviewed a series of people in Paris for a documentary she directed on the contemporary African diaspora in Paris.
- Gina McGuire, '17 (International Relations); Humpbacks and High-rises, Gold Coast, Queensland, Australia. Gina supported Humpbacks & High-Rises in their community monitoring and education programs. She helped HHR staff through vessel-based monitoring and data collection, developing their fluke identification program, and facilitating Earthwatch volunteer-work.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

[Cardinal Course Fellows](#)

Cardinal Course Fellows apply what they have learned through a Cardinal Course to a summer practicum experience working with a host community organization.

- Lucas Del Toro, '17 (Civil and Environmental Engineering); Community Home Energy Retrofit Project, Claremont, CA. As a building science intern with the Community Home Energy Retrofit Project, Lucas helped run various local initiatives to reduce Claremont's carbon footprint. Through this position, he ran the community outreach program, developed CHERP partnerships with the Claremont colleges and Stanford, and launched an energy retrofit database that logs and compares financial and energy use data pre- and post-retrofit.
- Matthew Hernandez, '17 (Chemistry); City of Fort Lauderdale Public Works Sustainability Division, Fort Lauderdale, FL. Matthew interned for the City of Fort Lauderdale Public Works Department's Sustainability Division, which is charged with the implementation of the Citywide Sustainability Action Plan by optimizing efficiency of City operations. He progressed the City's goal of reducing electricity consumption "20% by 2020" by auditing utility bill accounts, updating the renewable energy infrastructure inventory, and populating building energy consumption data into the EPA's Portfolio Manager.
- Ashleigh Manuelito, '17 (Human Biology); Native Mentorship in Public Health in conjunction with Friendship House, San Francisco, CA.
- Esther Melton, '17 (Human Biology); The Fortune Society, New York, NY. Esther interned for The Fortune Society's Re-entry Education Project, a NYC Department of Health grant-funded program that educates health care providers on culturally competent practices for caring for individuals who have been formerly incarcerated. Her role as an intern included interviewing physicians, gathering, coding, and transcribing qualitative data, assisting in workshops for health care providers, authoring a report to the Department of Health, and recruiting participants for our workshops.
- Jordan Parker, '18 (Psychology); Dance for PD, Palo Alto, CA. Jordan worked as a program associate with the Dance for PD program at Stanford and in Sunnyvale, assisting in teaching classes and in class development for individuals with Parkinson's, their loved ones, and their caretakers. She also spent time in the Bronte-Stewart lab at Stanford that investigates this disease with regard to its affect on movement and the neural correlate of that effect and was able to see how Parkinson's affects the individual as well as learn about its basis at the neuroscience level.
- Jennifer Perry, '19 (undeclared); California Rural Legal Assistance, Santa Rosa, CA. Jennifer worked on a variety of projects including calculating statistics for a School-to-Prison Pipeline case, writing a Public Records Act Request for a fair housing case, and analyzing data for a farm worker wage theft case. She also worked directly with clients, conducting research for their cases and acting as a point of contact to their attorney.
- Alex Ramsey, '17 (African and African American Studies); San Francisco District Attorney's Office, Communication and Policy Department, San Francisco, CA. Alex helped organize many community events, including outreach events, awards ceremonies, and community advisory board meetings and created graphics and logos for these events, as well as staffing the events. In addition, Alex conducted research on historic investigations in support of current ones to help understand the scope of certain prosecutorial decisions, in the state and in the country.

- Mia Ritter-Whittle, '18 (Comparative Studies on Race and Ethnicity); Native Mentorship in Public Health in conjunction with Friendship House, San Francisco, CA. As a Head Mentor and Co-Founder of the Stanford Native Mentorship in Public Health, Mia worked closely with Friendship House staff to train mentors to plan and implement a 9-week holistic health program in the summer. She worked to provide San Francisco youth with a variety of alternative constructive activities, helping to prevent substance abuse by fulfilling the Friendship House's goal of promoting leadership, communication, and self-empowerment skills, as well as personal and social accountability in the youth.
- Madeleine Weiss, '18 (Human Biology); TeachAIDS, Palo Alto, CA. Madeleine researched health topics into which the organization might expand, including nutrition, TB, malaria, sexual assault and brain injuries and surveyed current research and health interventions in these fields and synthesized that information into presentations we delivered to other TeachAIDS volunteers and employees. Additionally, she composed daily social media posts on recent developments in HIV work to continue to educate TeachAIDS followers.
- Katie Welgan, '18 (Chemistry); Federal Public Defender, Portland, OR. Katie examined and catalogued evidence, edited documents for clients, researched legal questions, and answered calls from clients. She also attended hearings, watched trials, and shadowed attorneys during meetings with incarcerated clients.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

Community Arts Fellows

Community Arts Fellows spend a summer working full-time in the areas of curating, presenting, outreach, and arts education.

- Corey Ashley, '18 (Science, Technology, and Society); Monster Slayers, Sanders, AZ. Corey arranged a presentation at the local high school to speak with Native youth, interacting with the students regarding issues like Native mascots on a deeper level. He also worked with the Sanders Navajo chapter house to host a community discussion and built connections with other Native activists to continue this work to achieve the goal of changing St. John's harmful mascot.
- Colin Kimzey, '17 (Art Practice); Kearny Street Workshop, San Francisco, CA. Colin developed and implemented a digital archiving system for KSW's historical art materials, incorporating a register of books in KSW's office library, a catalog of posters, photographs, and other works at KSW's storage site on Treasure Island, and a timeline of KSW's event programming since the late 1970s. Additionally, Colin served as a member of the general planning committee for APAture, KSW's annual interdisciplinary arts festival showcasing the Bay Area's emerging Asian American artists.
- Maia Paroginog, '16 (Studio Art); Art Change US, New York, NY. Maia helped plan and coordinate ArtChangeUS REMAP: Detroit, a high-visibility national gathering of artists and cultural change makers. Some of Maia's tasks included curating and tracking artist presenters for the event, managing social media, and editing the website; for instance, Maia created an artist spreadsheet

which tracks artist confirmations, race, preferred pronouns, city, workshop/future conversation participation, workshop/performance needs, workshop capacity, and email.

Made possible by the Stanford Institute for Diversity in the Arts.

[Corporate Social Responsibility Fellows](#)

Corporate Social Responsibility (CSR) Fellows can spend a summer working full-time with a mentor in a corporate affairs, global affairs, community relations or CSR department at a corporate headquarters or in a corporate foundation.

- Jackie Huddle, '17 (International Relations); Intel, Santa Clara, CA. Jackie interned with Intel Corporation's Corporate Responsibility Office this summer. With a focus on human rights, Jackie had the opportunity to complete a benchmarking of companies' human rights programs, attend a Business for Social Responsibility conference in San Francisco, and work on various projects related to business' responsibility to respect human rights.
- Montana Morgan, '17 (Earth Systems); Facebook, Menlo Park, CA. Montana carried out the Corporate Social Responsibility Fellowship on the Sustainability Team at Facebook Inc, where she completed two projects: one on Conflict Minerals Reporting, and the other on Climate Risk and Resilience of Large Scale Infrastructure. Montana learned a great deal about what sustainable business looks like in the corporate setting, specifically how sustainability and innovation intersect with corporate social responsibility.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

[CS+Social Good Summer Fellows](#)

CS+Social Good Summer Fellows design their own summer experiences working with organizations using technology to address social issues.

- Karen Dai, '19 (undeclared); Dr. Consulta, Sao Paulo, Brazil. Karen interned for a Dr. Consulta, a healthcare startup located in Sao Paulo with the aim to provide low cost, high quality healthcare to low income families and the uninsured. Her work included analyzing data, researching and writing reports, and working on their Android app.
- Raghav Mehrotra, '18 (Computer Science); Quill, New York, NY. Raghav deployed user-facing software for a student diagnostic for Quill-Connect, a sentence combining tool that improves comprehension and writing skills. He had the opportunity to test this with teachers and Quill's content developers.
- Tyler Smith, '19 (undeclared); Grassroot, Johannesburg, South Africa. Tyler's first project was building a date and time parser that can take in a variety of different inputs (including misspellings, weird formats, etc) and parse it correctly; the second project was a 4-way classifier that takes chat messages as user input and determines the intent of the message (e.g. does the user want to create a meeting based on this message?). Tyler was also involved in community outreach, traveling to different townships to show communities the platform.

Made possible by the President's Office and individual donors to the Haas Center as part of the Cardinal Quarter program.

[Donald A. Strauss Scholars](#)

The Donald A. Strauss Public Service Scholarship Foundation awards scholarships to California college sophomores and juniors who reflect a strong commitment to public service and education.

- Chengyue (Donny) Li, '17 (Mechanical Engineering, Education); Teach for China, Chuxiong, Yunnan Province, China. Donny worked in Teach for China's teacher training program and served as a founding member of the first Teach for China primary school. In both contexts, he led workshops and participated in school-based decision-making with a goal to transform children's familiar surroundings into educational opportunities.
- Steven Rathje, '18 (Theater and Performance Studies); Portland Shakespeare Project, Portland, OR. Steve is working with Proscenium Journal and Portland Shakespeare Project on creating a year-long new play development initiative, which involves hosting free festivals of new plays and commissioning and developing works by emerging playwrights.
- Aashna Shroff, '17 (Computer Science); Girls Code Camp, Hyderabad, India. Aashna founded "Girls Code Camp," a two-year old organization started at Stanford to empower young women in India through technology. Over the past two summers, she has coached introductory computer science workshops for over 800 middle and high schools girls in India.

Made possible by the Donald A. Strauss Foundation.

[Donald Kennedy Public Service Fellows](#)

Through the Donald Kennedy Public Service Fellowship, students develop and implement innovative service projects in collaboration with communities to address identified needs.

- Davis Chhoa, '18 (undeclared); Asian Health Services, Oakland, CA. Davis worked at Asian Health Services to expand the Bridging Generations youth program by updating curriculum, establishing community partnerships, and ensuring the sustainability of the program in the future. With the curriculum he developed, he facilitated workshops about Asian American identity, history, and culture with fifteen local youth from the Oakland Chinatown area.
- Brian Fleischer, '19 (undeclared); Innovate Ghana, Accra, Ghana. As a facilitator and Lead Peer mentor for the Innovate Ghana High School's Challenge, Brian made advertisements about the competition, recruited fellow peer mentors and served as a head residential assistant during the Innovations Camp. He was able to engage with bright high schools students interested in retelling the story of the Ghanaian youth in the problem solving process through community centered social innovations.
- Megan Alexander, '17 (Human Biology); The Health Trust, San Jose, CA. Megan worked on the third phase of a project she had been conducting alongside Santa Clara County's public benefit organization the Health Trust. She designed a community-based participatory research project

to evaluate the effectiveness and feasibility of a physical activity program she created for older adults who use the Health Trust's Meals on Wheels program.

- Sophie Hamilton, '19 (undeclared); Unity Center for Behavioral Health, Portland, OR. Sophie researched Peer Support, meeting with patients, psychiatrists, and peers, and building out a one-of-a-kind program that allowed patients to speak to someone in the emergency room and feel less alienated and isolated by the psychiatric hospital setting. In order to understand how peer support works most efficiently, she also shadowed a variety of psychiatrists working at hospitals with successful peer support programs.
- Eric Fabre, '16 (International Relations); US Soccer Foundation, Washington, DC. As a summer fellow on the Programs Team, Eric was involved in the organization of the Soccer for Success National Training as well as the planning of the Urban Soccer Symposium. Both of these events sought to grow the field of sport-based youth development programs in underserved communities across the United States.
- Lilia Popova, '17 (Biology, History, Ethics in Society); SIRUM, Palo Alto, CA. Working with SIRUM, Lilia contributed to a number of operational, outreach, and policy research projects. These included setting up a HIPAA-secure messaging service to more easily communicate with patients, drafting letters and materials for clinic partners, and researching drug donation laws for a website.
- January Tobacco, '17 (Native American Studies); NativeFit, Pine Ridge, SD. At the Oglala Sioux Health Education Program, January worked to make a positive impact on the health of the community members. With her co-workers, she served over 600 people through the walking club, blood glucose/pressure checks, health fairs, and Healthy food distributions.
- Jo Williams, '16 (Human Biology); The Hub, San Jose, CA. Jo's first project consisted of facilitating sexual health workshops and discussions, planning out and executing one workshop per week, each centering on a different topic, including STI's, healthy relationships, and contraception. Her second project consisted of sitting on a committee that is currently designing conferences for parenting and/or pregnant youth.
- Andrea Meislin, '17 (Human Biology); City of San Jose Animal Care and Services, San Jose, CA. For the veterinary clinics Andy helped organize for pets of unhoused individuals, Andy prepared all the paperwork used in the clinic, made flyers, collected and ordered supplies, and directed the running of the clinic days. She also helped set-up surgery rooms, prepped animals for surgery, gave vaccines, microchipped animals, health checked animals when they first came into the shelter, fed animals, and helped with the general care of the animals in the shelter.
- Alexander Monahan, '18 (Mathematical and Computational Science); City Harvest, New York, NY. Alex conducted various policy analysis at City Harvest in New York City, such as a research paper looking at emerging markets. He also volunteered at various organization events and led public speaking workshops.
- Richa Wadekar, '18 (Human Biology); Noora Health, Bangalore, Karnataka, India. Richa researched content, worked with experts, and turned her research into educational/drama

video scripts about one of the organization's next condition areas, General Surgery. Ultimately, Richa's research will be turned into training content to be launched in the Tumkur District hospital, and later, other district hospitals in the country.

- Sienna White, '19 (undeclared); The Island Institute, Sitka, AK. Sienna interviewed scientists and citizens and compiled the interviews for a radio series discussing climate change in Southeast Alaska. She reviewed audio, broke up parts into labeled segments, and earmarked what pieces would make the show, and selected music for the show. She loved the idea of distilling climate change to a distinctly human level.

Made possible by the Donald Kennedy Fellowship Fund.

[Earth Systems Public Service Summer Fellows](#)

Offered jointly with the Earth Systems Program, the Earth Systems Public Service Summer Fellowship enables students to apply what they have learned through interdisciplinary environmental studies to summer internship experiences.

- Elizabeth Hillstrom, '17 (Mechanical Engineering); Inian Islands Institute, Gustavus, AK. Elizabeth worked with the Inian Islands Institute, a non-profit organization that aims to inspire environmental leaders through courses taught on a remote group of islands that fall in federal Wilderness lands. She helped settle course logistics, documented lectures and field activities in photos and videos, helped build the Inian website, and bolstered Inian's marketing presence.
- Micah Patterson, '16 (Engineering Agriculture for Sustainability); Global Student Embassy and Asofenix, Managua, Nicaragua. Micah's main job was to help with the development of four small (100-200 meters squared) and diverse organic agricultural spaces to increase the variety of fruits and vegetables in the diets of local families. This work included searching for seeds (which are not easy to come by in Nicaragua), promoting agricultural practices which focus on the local ecosystem through emphasizing the importance of reforestation, agroforestry & agroecological methods, and harms caused to watersheds, soil biology, local ecology, and human health by chemical pollution and deforestation, and finally working in the field, along side the families, to develop their organic gardening spaces.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

[Education Achievement Fellows](#)

Education Achievement Fellows engage in a summer practicum at education-focused nonprofits, foundations, or government agencies as part of a cohort in Boulder, Colorado.

- Andrea Flores, '18 (Sociology); Community Foundation of Boulder, Boulder, CO. This summer, Andrea worked with The Community Foundation Serving Boulder County in their school readiness initiative to close the achievement gap. During her time there, she finished bylaws, wrote a business plan, planned a Latino Parent Summit, and collected data from 1,600 Latino parent interviews.

- Carolina Flores, '19 (undeclared); Boulder Housing Partners, Boulder, CO. Carolina worked on Summer Shuffle, an eight-week program for kids 3-10 years old with a focus on literacy, especially focusing on the pre-k and kindergarten children to help with translation, since almost all were Spanish-speaking only. She also worked at another community center to help with programming, including planning a movie night, a painting event, a baking event, Boulder Food Rescue collections, and a community meeting.
- Molly Fogarty, '19 (undeclared); I Have a Dream Foundation of Boulder County, Boulder, CO. Working at a site for the first six weeks of the fellowship allowed Molly to put together an idea for a research project, which ultimately became her focus for the final three weeks of her fellowship working in the central office. She curated a 23-page deliverable on the main problems of the student's literacy, gathered from the state iReady exams, and then targeted three possible intervention techniques proven successful for English Language Learners that could be used to enhance literacy grade levels across the "I Have a Dream" Foundation sites.
- Eglen Galindo, '19 (undeclared); I Have a Dream Foundation of Boulder County, Boulder, CO. Eglen worked with the "I Have a Dream" Foundation of Boulder County on many projects that aimed to strengthen the programming they have for low-income students to make sure they excel in school and in life. He attended meetings, Dreamer sites, and worked on a small research project that developed parent involvement.
- Luis Ornelas, '18 (Urban Studies); Community Foundation of Boulder, Boulder, CO. At The Community Foundation Serving Boulder County, Luis worked with members of the Latino community and with other nonprofit organizations to find ways to close the educational achievement gap in Boulder County. He contributed directly to Engaged Latino Parents Advancing Student Outcomes' (ELPASO) transition to independent nonprofit status and also collaborated with other organizations on a Latino Parent Summit to raise awareness on the importance of early childhood education.
- Andrea Ruedas, '19 (undeclared); I Have a Dream Foundation of Boulder County and Boulder Housing Partners, Boulder, CO. Andrea split her nine weeks between two organizations, "I Have a Dream of Boulder County" and Boulder Housing Partners. With IHAD, she primarily worked in literacy and academic enrichment with elementary children in the 5th grade, and with BHP, she conducted outreach to residents in the housing sites, planned and executed parenting classes, and created a resource guide for all of the housing sites.

Made possible by the Education Achievement Fellowship Fund.

[Education and Youth Development Fellows](#)

The EdYD Fellowship supports summer enrichment programs addressing academic and social needs of local underserved middle and high school youth.

The following fellows worked with the East Palo Alto Stanford Academy (EPASA) program:

- William Bauer, '17 (Science Technology & Society).
- Nathan Chael, '18 (Philosophy).

- Emma Hartung, '17 (African & African American Studies).
- Cheng-Hau Kee, '19 (Applied Math and Feminist, Gender, and Sexuality Studies).
- Shayda Zarafshar, '16 (Sociology).
- Gia Soles, '19 (Psychology).
- Viet-Co Tran, '17 (History and Psychology).
- Brandon Williams, '18 (Comparative Studies in Race and Ethnicity).

The following fellows worked with our Education and Youth Development Fellowship Signature Partners:

- Nora Engel-Hall, '17 (American Studies); ATLAS (Academic Tutoring and Learning). Nora worked with youth in a variety of different capacities this summer through the ATLAS program at Sequoia High School. She assistant-taught an extra-support English class for incoming 9th graders, worked with students in an after-school summer program, mentored students one-on-one, worked on special projects for Sequoia High School, and developed and independently taught a creative writing class.
- Amy Kouch, '19 (undeclared); FCE STEAM (Foundations for a College Education STEAM). This summer, Amy worked with middle schoolers in East Palo Alto in a program called STEAM that encourages and provides support to minority students to pursue a college education. She was both a mentor and a teacher, and her specialty course was teaching photography to the 8th graders.
- Thea Rossman, '19 (undeclared); Youth Club of St. Francis. Thea's primary role with the Youth Club of St. Francis was designing a curriculum and teaching math and literacy to the rising fifth graders. She also chaperoned field trips and helped with the day-to-day running of the summer program.

Made possible by Tosa Foundation and individual donors to the Haas Center as part of the Cardinal Quarter program.

[Engineering in Service International Fellows](#)

The Engineering in Service International Fellowship allows students to apply what they have learned through their academic studies during a summer practicum experience working with an international nonprofit organization or government agency.

- Pieter Stas, '19 (undeclared); IBEKA, Jarkarta, Indonesia. Pieter worked on the development of a remote monitoring system, which was an arduino-like sensor that could measure the current, voltage and power outputs of the power plant and send the information hourly to the internet, where it could be accessed by IBEKA and the public. He also worked on the integration of this monitoring system in IBEKA's website, so that the information is easily accessible and easy to use.

- Riya Verma, '19 (undeclared); IBEKA, Jarkarta, Indonesia. As part of a collaboration with Engineers for a Sustainable World, Riya worked to develop and install a remote monitoring system for microhydro plants for IBEKA. She developed a device using an Electron microprocessor and a printed circuit board to measure and send live current and voltage data to the internet to be publicly accessible anywhere in the world.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

[FEED Collaboration Innovation Fellows](#)

Through the FEED Collaboration Innovation, students work directly with members of the Peninsula Food Innovation Group (p|fig), which is comprised of the Peninsula Open Space Trust, the TomKat Ranch Educational Foundation, Pie Ranch, and the FEED Collaborative, on projects related to its collective impact and innovation strategy for designing a more sustainable local food system.

- Lauren Brown, '17 (Human Biology); SAGE, Berkeley, CA. Lauren worked with the SAGE Center in Berkeley, CA, a sustainable agriculture nonprofit that is heavily involved in policy work in the Bay Area. She conducted research and stakeholder engagement to help develop a vision for a Local Food and Farm Bill for San Mateo County aimed at protecting local agriculture and the environment, and increasing healthy food access.
- Erica McCoy, '17 (Earth Systems); SAGE, Berkeley, CA. Erica worked with a project partner with SAGE and the FEED Collaborative to help create a vision for a local food and farm bill in San Mateo County. She focused on healthy food access and conducted background research as well as stakeholder interviews.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

[Halper International Summer Fellows](#)

Through the Halper Summer Fellowship, students engage in international service that connects with academic learning and helps them explore career interests.

- Priscilla Agbeo, '18 (African and African American Studies and Science Technology and Society), Center for Democratic Development, Accra, Ghana. Priscilla assisted staff members with projects that they were working on, including those in various fields such as health, politics, and event planning. She worked on various projects pertaining to the upcoming election in Ghana in correlation with work that ensured that the upcoming elections are fair, peaceful, and free.
- Vivian Ho, '17 (Human Biology); Safe Mothers Safe Babies, Iganga, Uganda. Vivian worked with Safe Mothers, Safe Babies in eastern Uganda to design and implement community-based projects aimed at reducing maternal mortality. She worked with Nawandala villages to develop sustainable solutions in maternal and child health through income-generating activities to reduce poverty, health education, and culturally-sensitive dramas.
- Harrison Hohman, '19 (Iberian Latin American Cultures) Global Student Embassy, Jama, Manabi, Ecuador. Harrison worked with a community rehabilitation organization following a 7.8

magnitude earthquake in rural Ecuador. He traveled to different towns and villages and worked as a translator and doctor's assistant in various projects.

- Riasoya Jodah, '19 (undeclared); Ministry of Public Health, Georgetown, Guyana. Ria worked in the pediatric department of the Georgetown Public Hospital, which is the main source of health care within the Ministry of Public Health. She assisted both in the ward by helping to prepare patients for surgery, completing charts before rounds, as well as in the operating room by completing patient logs and organizing supplies.
- Malcolm Lizzappi, '18 (African and African American Studies); Access Alliance, Toronto, Ontario, Canada. Malcolm assisted primarily with two programs: Learning & Rec and Culture Jam. Learning & Rec was a weekly program for youth centered on the principle of space holding, and Culture Jam at Jane was a daily two-week program centered around the goal of unearthing intercultural conflict and their solutions through the arts.
- Karen Lee, '17 (International Relations); Bamboo Bicycles Beijing, Beijing, China. Karen was a Summer Fellow and Workshop Leader at Bamboo Bicycles Beijing. In addition to assisting at and leading workshops teaching Chinese youth how to build a bamboo bicycle, she also worked on making a bamboo bike light to improve nighttime safety in Beijing's neighborhoods.
- Nico Lozano-Landinez, '18 (Management Science & Engineering); Dråpen i Havet, Athens, Greece. While working with Drop In the Ocean, Nico spent most of the week working on the construction of the Adult Community Center, which will hold a cafe with indoor and outdoor seating, a library with books in Arabic, Farsi, Kurdish, and English, a computer cluster with free internet, and two multipurpose rooms that will be used as classrooms, meeting rooms, and dance rooms. On the weekends, he participated in children's activities in order to play sports, games, and teach them small conversational English phrases.
- Shivonne Logan, '19 (undeclared); IsraAID, Berlin, Germany. Shivonne worked with IsraAID in Berlin, Germany, helping to organize programs promoting refugees' integration into German society in various capacities. From computer literacy training in youth centers to sorting and distributing clothing in shelters, she interacted with refugees in an attempt to make a direct impact on their lives there.
- Anna Northrop, '18 (Human Biology, Spanish); Population Services International (PSI), Yangon, Myanmar. At PSI/Myanmar, Anna had the opportunity to contribute to a number of projects, such as writing grants and capacity statements for Maternal, Neonatal, and Child Health, mapping, graphing and compiling data for the 1300+ health providers in PSI's Myanmar franchise, and managing social media content for hundreds of thousands of Myanmar people seeking family planning knowledge.
- Ibrahima Tounkara, '19 (undeclared); West African Research Center, Dakar, Senegal. Ibrahima worked on studying the impacts of teachers' recurrent strikes on the behavior of students from disadvantaged backgrounds in the Senegalese education system. He worked in the field and ran several interviews with students, professors and a few teachers' unions and government workers.

- Violet Trachtenberg, '16 (Comparative Studies in Race and Ethnicity); Scalabrini Centre of Cape Town, Cape Town, South Africa. Violet interned at the Scalabrini Centre of Cape Town, a nonprofit providing services to migrants, refugees, and asylum-seekers living in South Africa. She taught English courses to adult learners, helped write and direct a theatrical play for a Women's Day event, worked with high school learners in a human rights club, and participated in an LGBTI photo campaign.

Made possible by the Halper Summer Fellows Fund.

[Huffington Pride Fellows](#)

Offered jointly with the Stanford Pride Alumni Club, the Huffington Pride Fellowship strives to promote activism within the lesbian, gay, bisexual and transgender (LGBT) communities in the United States and around the world.

- Brian Kaplun, '18 (Human Biology); Pangaea Global, Oakland, CA. Brian worked at Pangaea Global AIDS in Oakland and traveled with the organization to the International AIDS Conference in Durban, South Africa, where he assisted in the planning of a workshop on HIV prevention tools (PrEP) for vulnerable populations in Sub-Saharan Africa and wrote the post-conference publication on the subject. He also wrote a gap analysis report on LGBTQ+ populations and HIV prevention in Zimbabwe, which will inform Pangaea's work there starting this year.
- Sydney Osifeso, '17 (Psychology); Harlem Bay Network Personalized Recovery Oriented Services (PROS), New York, NY. Sydney worked on syllabus and resource development for Harlem Bay Network PROS in an effort to mindfully include queer and trans experiences in their healing and mental health advocacy work.

Made possible by the Huffington Pride Fellowship Fund and Stanford Pride donors.

[International Service Grants Recipients](#)

International Service grant funds are used to pay for costs associated with organized international service-learning programs.

- Claudia Aber, '18 (Civil Engineering); Green Empowerment, Managua, Nicaragua. Claudia worked in Nicaragua with Green Empowerment and a local organization that focuses on bringing clean water and energy to rural communities in rural communities in Nicaragua. She spent time installing solar panel systems, creating a user manual, working on reports of installed solar irrigation systems, and giving presentations to local farmers.
- Dru Brenner, '17 (Human Biology); Lamp for Future Life, Accra, Ghana. Dru's main work was at the hospital where she rotated between several positions: assisting the nurses with their duties throughout the day, shadowing the doctors, and giving various tests including those for malaria, hepatitis B, HIV, syphilis, pregnancy, and typhoid. Outside of the hospital, she participated in a couple of education projects and helped her supervisor with his campaign for children with learning disabilities by writing grants, updating his website, and creating a budget for a learning center that he is planning to build.

- Kristina Harris, '19 (undeclared); Social Entrepreneur Corps, Santo Domingo, Dominican Republic. Kristina spent her summer in the Dominican Republic participating in a program called the Social Entrepreneur Corps (SEC); working with a team of 6 college students and a Field Leader, she consulted with an NGO called Soluciones Comunitarias (Community Solutions) on its Vision Program. Throughout the summer, she was also involved in community projects that focused on environmental awareness and micro-saving.
- Jasmin Kamruddin, '19 (undeclared); Kaeme, Accra, Ghana. Jasmin interacted with the children at Kaeme, viewed their records, and finally interviewed each one. By doing this, she sought to help home directors keep track of the health and progress of each child as well as formulate a plan to move forward--the goal being to help each child find a loving family and serve as a resource and support system for all those involved in reaching this goal.
- Carmelle Millar, '19 (undeclared); Social Entrepreneur Corps, Santo Domingo, Dominican Republic. Carmelle met with various microsavings groups to see what their strengths and weaknesses were, learning that many Haitians were displaced by the 2010 earthquake, thus many mothers moved with their children to the campos of the DR. She created surveys and interviewed dozens of members and the few coordinators that took the time to travel to the isolated communities and teach financial literacy.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

[Jane Stanford Fellows](#)

Through the Jane Stanford Fellowship, continuing undergraduate students design and implement a service experience during the fall, winter or spring quarter.

- Sage Behr, '18 (Comparative Literature); Mobile Metrix, New York, NY and Rio de Janeiro, Brazil. In New York, Sage was a research assistant and worked for the Unilever health improvement initiative in the Wagner Houses, a public housing development in East Harlem. She helped prepare materials and provided daily feedback for Mobile Agents, and organized meetings with community members. In Brazil, Sage worked for a solar energy research project with Insolar and Shell in Santa Marta. She assisted in organizing the project by mapping the community; preparing kits, uniforms, and various other materials; hiring and training Mobile Agents; cleaning the data; preparing and editing the surveys; and managing the iPods.
- Patty Hamilton, '17 (Theater and Performance Studies); Ars Nova, New York, NY. At this off-Broadway, nonprofit theater, Patty helped support the selection for this year's New Works Festival. She supported several new works readings and covered emerging artist events in the city. She also supported a program for young artists to do bi-weekly readings of their work.
- Anunay Kulshrestha, '17 (Computer Science) and Akshay Rampuria, '17 (Computer Science); Office of Dr. Shashi Tharoor, Member of Parliament, Thiruvananthapuram, Kerala, India. Anunay and Akshay worked on two projects: Billion Voices and Derummager. Billion Voices is a platform that allows citizens to report civic issues and the government to respond. Derummager is an archiving and ticketing system that captures all communication to and from Parliament members' offices. From personal issues raised by voters to detailed answers

submitted in Parliament, Derummager provides access to all official documents and maintains a timeline for each issue entered in the system, making it faster to search and locate material.

- Jarrod Mock, '18 (Mathematics); Elmwood Correctional Facility, Milpitas, CA. Jarrod primarily worked to find ways to supplement the existing high school diploma-equivalency educational opportunities available to the inmates at Elmwood. He familiarized himself with the HiSET examination—the high school diploma-equivalency test administered to the inmates—and created test preparation materials specific to this particular test. His work was significant because the HiSET exam was recently created, and, unlike more established exams such as the GED, there are fewer test preparation materials available that address its content.
- Aarezu Rezai, '18 (Comparative Studies); Bay Area Young Positives, San Francisco, CA. Aarezu worked on organizing support spaces for transgender youth with HIV or at risk of infection, and began putting together a research project design to assess how youth cope with the daily stressors of living with HIV. Aarezu also developed educational materials about sexual and mental health and served as a welcoming presence for youth who used the drop-in space.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

[Koret Foundation Fellow](#)

The Koret Foundation Fellowship provides an opportunity for continuing undergraduates and graduating seniors to design and implement summer service projects within the context of the Jewish community.

- Liz Johnson, '19 (undeclared); Jewish Family and Children's Services, San Francisco, CA. While working in JFCS' Legal Services Department, Liz translated and interpreted for Russian-speaking clients seeking immigration-related legal services, and worked on making handouts, intake forms, and online content more accessible to JFCS' largely Russian-speaking client base. Additionally, she taught English and citizenship classes to Russian-speaking adults and led a workshop on inclusive language for the organization's high school interns before their annual workday at the National AIDS Memorial Grove.

Made possible by the Koret Foundation and Taube Center for Jewish Studies.

[Minev Family Fellow](#)

Through the Minev Family Fellowship, students can engage in service in Brazil, Bulgaria, or countries in South America other than Brazil (preferences in that order).

- Breno de Mello Dal Bianco, '19 (undeclared); Colégio Bom Jesus, Curitiba, Paraná, Brazil. Breno worked directly with the students, assisting whenever possible in their laboratory experiments, reports and science fair registrations - the major challenges when developing their science projects. He aided with extracting chitin from shrimp shells to engineer a nature-friendly biopolymer, mixing polystyrene (from styrofoam) with vegetal fibers to produce a cheap high resistance material that could be an alternative to recycle styrofoam, building an piezoelectric generator to power bicycle lights and using extracts from everyday plants to fight mold infestations.

Made possible by the Minev Family Cardinal Quarter Fellowship Fund.

Philanthropy Fellows

Through Philanthropy Fellowships, Stanford students can work full-time for Bay Area grantmaking foundations.

- Yasmin Houamed, '17 (Political Science); FastForward, San Francisco, CA. Yasmin was a core organizer for FastForward's annual summer Accelerator program that operates exclusively for nonprofits leveraging technology as a critical part of their social venture. She also built out FastForward's directory for tech nonprofits- the first of its kind!
- Simone Hudson, '16 (History); Walter and Elise Haas Fund, San Francisco, CA. Simone provided support through writing, research, communications, and grant review. In particular, she prepared a report for the Board of Trustees on economic inequality in the Bay Area and the emerging concept of income volatility, which measures the inequality in access to steady cash flow amongst low-income families.
- Tanvi Jayaraman, '16 (Human Biology); Skoll Global Threats Fund, San Francisco, CA. Tanvi was placed at Skoll Global Threats Fund in the Pandemics team. She evaluated three programs and participated in grant proposal writing as well as grants review.
- Anna Blue, '16 (International Relations); Flora Family Foundation, Menlo Park, CA. As a Flora Family Foundation summer fellow, Anna reviewed and evaluated grantee final reports and investigated the political situations in Caribbean countries in order to analyze whether or not the civil societies in each country would be a good fit for foundation funding and programming. She enjoyed reading about the biggest questions in the philanthropy world nowadays, such as diversity within foundations and expanding federal regulations on foundations.
- Will Fowler, '17 (English); Emerson Collective, Bay Area, CA. Will's focus on immigration at Emerson Collective this summer provided him a unique opportunity both to support and work alongside partner organizations seeking to innovate and bring positive change to immigrants and immigrants' rights in the U.S.
- Saamon Legoski, '17 (Psychology); Silicon Valley Community Foundation, Mountain View, CA. Saamon worked within the Corporate Responsibility Department at the Silicon Valley Community Foundation and analyzed how Corporate Advised Fund grants impacted the U.N.'s 2030 Sustainable Development Goals.
- Priscilla Mena, '16 (Comparative Studies in Race and Ethnicity); Silicon Valley Community Foundation, Mountain View, CA. As a summer fellow at Silicon Valley Community Foundation (SVCF) in Mountain View, CA, Priscilla was able to observe and support the day-to-day operations of its Corporate Responsibility department. Some of her projects included writing a series of reports on the corporate responsibility and nonprofit landscape in countries around the world and preparing content for the Bay Area Business Council in Education's annual flagship event.

- Ana Urgiles, '17 (International Relations); Ploughshares, San Francisco, CA. Ana worked on the N Square Collaborative, an initiative from the Skoll Global Threats Fund, MacArthur Foundation, Carnegie Foundation, and Ploughshares Fund, to identify innovative solutions for nuclear non-proliferation and disarmament. Her primary assignment consisted of researching innovative trends in the nuclear security sector by analyzing data from surveys, conducting independent research, and recording results carried out by frame analysis groups.
- Bradley Wo, '17 (Science, Technology, and Society); Draper Richards Kaplan Foundation, Menlo Park, CA. Bradley provided portfolio analysis on current investments at the Draper Richards Kaplan Foundation. Part of his work was focused on identifying co-funders and improving institutionalized knowledge.

Made possible by Susan Ford Dorsey's Sand Hill Foundation and Philanthropic Ventures Foundation, the Silicon Valley Community Foundation, and the Flora Family Foundation.

[Program on Social Entrepreneurship Interns](#)

A joint initiative between the Center on Democracy, Development, and the Rule of Law and the Haas Center, the Program on Social Entrepreneurship Internships offer students who are interested in social innovation career pathways the opportunity to work with Social Entrepreneurs in Residence at Stanford (SEERS) Fellows.

- Yari Greaney, '16 (Earth Systems); Global Women's Water Initiative, Berkeley, CA. Yari designed and implemented an exploratory study of water and sanitation governance in Uganda, exploring accountability gaps and the impact of gender dynamics on water service delivery. The findings will inform the future work of the Global Women's Water Initiative as well as investment decisions for Engineers Without Borders-Canada.
- Hollis Kool, '18 (Human Biology); Pie Ranch, Pescadero, CA. Hollis served as a product development intern of a meal kit service at Pie Ranch to help re-envision a new facet of the economic model for medium sized farms. This work involved market research in meal kit innovations, survey construction to gauge the needs of buyers, and design of a product to best promote long term behavior change regarding local, sustainable food consumption.
- Delaney Overton, '19 (undeclared); Hip Hop Therapy Exchange, Oakland, CA. This summer, Delaney worked as a research assistant at the Hip Hop Therapy Global Institute. Her projects included compiling pertinent information on mental health disparities, conducting and presenting research on the hip hop therapy field, learning about and participating in business model canvas design, and providing general feedback and support to the Executive Director.
- Ayushi Vig, '18 (Management Science & Engineering); IDEX, San Francisco, CA. Ayushi spent this summer working at the International Development Exchange in San Francisco, assisting the co-design of the Buen Vivir Fund, an innovative impact investment model, and led a research project on diaspora philanthropy for Africans in the Diaspora, a partner organization. Ayushi also attended the IDEX Academy, and Voice of Witness oral history training sessions.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

Public Interest Law Fellows

Public Interest Law fellows have the opportunity to spend a summer working full time in the field of public interest law. Fellows must work in the United States.

- Ryanne Bamieh, '18 (History); Brooklyn Defender Services, New York, NY. Ryanne worked on a multitude of cases for various clients, searching for various witnesses, canvassing scenes to obtain video evidence, and taking photos of the locations. She then passed the information she had obtained onto the clients' attorneys so that the attorneys could better advocate for their clients.
- Di'Venni Lucas, '17 (African and African American Studies); Public Defender Service for the District of Columbia, Washington, DC. As an intern investigator for the Public Defender Service for the District of Columbia, Di'Venni was assigned to the Parole Division. This role not only offered him the experience of interviewing witness and taking statements, taking crime scene photos, and pitching theories of defense to attorneys, but it most importantly showed him how much work still desperately needs to be done.
- Rodrigo Moreno, '18 (undeclared); Brooklyn Defender Services, New York, NY. As an investigative intern, Rodrigo helped attorneys at Brooklyn Defender Services gather evidence on a case-by-case basis by diagramming crime scenes, interviewing witnesses, pursuing and obtaining relevant video surveillance, and drafting and serving subpoenas as needed. He also interacted with BDS staff, shadowing attorneys at arraignments, going to trials, and spending a day at a local community court.
- Madeline Musante, '18 (undeclared); California Rural Legal Assistance, Marysville, CA. Madeline conducted legal research in the areas of housing and disability discrimination, reentry work, and workers' rights. She drafted reasonable accommodations, complaints, and statements and conducted a variety of outreach in the form of home visits, presentations, surveys, and farm inspections.
- Marilynn Alvarado, '18 (undeclared); Legal Aid Foundation of Los Angeles, Long Beach, CA. Marilynn worked for the Legal Aid Foundation of Los Angeles at the Self-Help Department of the Long Beach Courthouse in Southern California. She provided individual assistance to self-represented litigants with their pleadings for cases ranging from family law, unlawful detainers, civil harassment restraining orders, to domestic violence restraining orders.
- Lauve Gladstone, '17 (Comparative Studies in Race and Ethnicity); AWARE Alaska, Juneau, AK. Lauve spent her summer with AWARE AK developing relationships with clients and communities to better connect them with civil legal proceedings, such as restraining orders and custody dispute resolution. She gathered information from clients, prepared briefs and conducted relevant research for her supervising attorney, and served as a liaison between her host organization and rural and Native village leaders.
- Kelly Hernandez, '16 (Political Science); Mexican American Legal Defense and Educational Fund (MALDEF), Los Angeles, CA. At the Mexican American Legal Defense and Educational Fund (MALDEF) in Los Angeles, Kelly conducted legal research and drafted memoranda regarding

various legal questions and issues. She provided litigation support to the regional counsel and staff attorneys who were working on cases concerning employee discrimination, voting rights, and immigrant rights.

- Oscar Sarabia Roman, '17 (Public Policy); ACLU Immigrants' Rights Project, San Francisco, CA. Oscar performed legal and policy research on current impact litigation cases for attorneys. He also tracked anti-immigrant legislation and recommended possible ACLU advocacy and/or litigation involvement and interviewed clients in English and Spanish for updated developments.

Made possible by the Arthur Liman Public Interest Program, the Thiemann Family Public Service Undergraduate Fellowship Fund, the Philip and Jennifer Arnold Satre Fund, and individual donors to the Haas Center as part of the Cardinal Quarter program.

[Roland Longevity Fellows](#)

Through the Roland Longevity Fellowship, Stanford students provide service to older adults and/or conduct research on issues of aging, in order to enhance the quality of life and participation in the community for this population.

- Vivian Lam, '17 (Human Biology); Copilots in Care, Palo Alto, CA. Vivian conducted research and compiled an extensive literature review on what components make for an ideal facilitator for end of life conversations, informing the development of a patient-social worker matching algorithm that is more individualized and culturally sensitive, in addition to redesigning and condensing the service preparation process, educational materials, and other patient and family facing materials based on patient feedback to make the organization's service more approachable. She also contacted previous clients to follow-up with their care, and gather feedback about the organization's service.
- Alina Luk, '16 (Science, Technology, and Society); Hope for the City, Hong Kong, China. Alina developed a mobile application that would assist older adults in capturing and recording their life stories. She also worked with two branches of Hope in the City. The first branch was with Christians Concerned to serve the homeless older adults, and the second branch was to serve 'cage dwellers' (cages is a reference to the type of residence that is only large enough for one bunk bed surrounded by a metal cage).
- Michelle Zhao, '17 (Biomedical Informatics); Freeman Spogli Institute, Stanford, CA. The primary project Michelle worked on over the summer was the Future Elderly Model for South Korea, which involved taking South Korean survey data for the elderly population, creating synthetic populations that match the numbers and disease/disability prevalence levels for the elderly population, developing transition models that determine what diseases and how disabled an elderly person gets, and simulating multiple decades using these transition models. The end result was a synthetic population of the original population aged a certain number of years.

Made possible by the Miriam Aaron Roland Fellowship Fund Focusing on the Elderly.

[Schneider Fellows](#)

The Schneider Fellows program provides Stanford students with opportunities to work at leading U.S. non-governmental organizations (NGOs) in the sustainable energy field.

National Audubon Society

- Emma Hutchinson, '17 (Earth Systems: notation in Science Communication); Washington, DC. Emma served as a researcher and strategist for upcoming field operations for Audubon's climate initiative. She did political and energy policy research to provide the background and framework for moving 60 Republican members of Congress towards climate action. In addition, Emma researched and checked Audubon's communication materials for partisan language.
- Ada Throckmorton, '18 (Earth Systems, Anthrosphere Track); San Francisco, CA. Ada spent her summer communicating the benefits of renewable energy, and the need for smart siting and careful planning of renewable energy projects such that the development does not harm wildlife. This [communication](#) came in the form of blog posts, social media, press releases and more.

Environmental Defense Fund

- Daniel Roda-Stuart, '17 (Atmosphere/Energy Engineering), Boulder, CO. Daniel's work focused on natural gas waste from upstream production sites. Specifically, he attempted to quantify the amount and subsequent value of natural gas wasted on certain Native American tribal lands in the United States.
- Charlie Jiang, '16 (Engineering Physics), Washington, DC. As a member of EDF's Clean Power Plan team, Charlie helped develop public comments for the Clean Energy Incentive Program---a portion of the Clean Power Plan dedicated to improving equity and expanding clean energy access---by researching the issues and reaching out to partners nationwide. He also supported EDF's advocacy around the Clean Power Plan legal battle, as the Plan's supporters prepared to bring the case to Federal Court.

Natural Resources Defense Council

- Mikhail Grant, '16, MS '17 (BS Atmosphere/Energy Engineering; MS Civil & Environmental Engineering: Atmosphere/Energy); San Francisco, CA. Mikhail created a public-facing version of NRDC's technical research paper on Vehicle-Grid Integration (VGI) in California. His paper was written for policy makers and the public to better understand the VGI landscape and pathways for Electric Vehicles to provide grid services in California.
- Sophie Hoberg Harrison, '16 (Economics); New York, NY. Sophie worked with NRDC's Climate & Clean Air team on their analysis of the U.S.' Clean Power Plan to limit carbon pollution from the power sector. She supported and synthesized research on strengthening the Clean Power Plan, as well as key concerns related to the decarbonization of the power sector, including natural gas expansions.
- Tony Sang, MS '17 (Civil & Environmental Engineering: Atmosphere & Energy); New York, NY. Tony gathered and coalesced lessons learned from building owner engagement centered

around energy efficiency in the affordably multifamily residential and commercial class B and class C sectors. He ended the fellowship by supplying research and an annotated bibliography.

- Eric Weiner, MS '16 BS Physics (Civil & Environmental Engineering: Atmosphere & Energy); San Francisco, CA. Eric worked with both the Building Decarbonization Group and the India Program. His projects included green financing solutions in India, Air Pollution Health Communication Strategies, Marginal Emission Analysis from the US Electricity Sector, and climate performance analysis of high-efficiency heat pump water heaters.

Rocky Mountain Institute

- Ana Sophia Mifsud, '17 (Environmental Systems Engineering), Boulder, CO. With the Island Energy Program, which focuses on helping small island nations transition to a low carbon energy system, Ana Sophia evaluated and sought out opportunities for improvement in their transportation systems.
- Lauren Shwisberg, MS '17 (Civil & Environmental Engineering: Atmosphere/Energy), Boulder, CO. Lauren worked on projects to advance business models that increase access to clean energy for low-income customers. Projects included participation in stakeholder convenings, business model workshop development and execution, expert interview leadership, and the design and proposal of research methodologies for sizing the energy market for low-income customer participation.

Union of Concerned Scientists

- Thazin, '16, MS '16 (Electrical Engineering; Sustainable Design and Construction), Cambridge, MA. From building Excel models to publishing a guest [blog](#), Thazin worked with the UCS team on two research projects: a community solar project and changes in electric utility business models. She also assisted with rapid response requests by investigating and analyzing topics including coal plant retirement, renewable energy trends in specific states, and methods used to evaluate progress toward climate change goals.

United Nations Foundation

- Sadaf Sobhani, '14, MS '15, PhD '19 (Mechanical Engineering), Washington, DC. Sadaf worked with the energy and climate team on a project regarding vehicle emissions. She researched the chemistry of certain components in gasoline and gasoline-ethanol blends and how they impact the production of toxic pollutants. She authored, [Air Pollution from Gasoline Powered Vehicles and the Potential Benefits of Ethanol Blending](#).
- Nora Hennessy, MS '17 (Civil & Environmental Engineering: Atmosphere/Energy), Washington, DC. As part of the Energy Access Team, Nora's main project was to develop, distribute, encourage participation in and analyze a survey of energy access practitioners to determine the successes and remaining challenges in the sector.

U.S. Green Building Council

- Hannah Brown, '16, MS '17 (Sustainable Engineering and Design; Sustainable Design and Construction), Washington, DC. Hannah worked with the Advocacy and Policy team researching green infrastructure best practices, policy, and how it can support social equity. This research culminated in an article series and policy brief which detail strategies to advance the use of green infrastructure in municipal codes and climate action planning:
 1. [Back to Basics](#)
 2. [City Climate Action Planning](#)
 3. [Fostering Equity](#)
 4. [Best practices for cities](#)
 5. [Exploring solutions in LEED, SITES and Parksmart](#)
- Rohith Desikan, MS '17 (Civil & Environmental Engineering: Atmosphere/Energy), Washington, DC. Rohith obtained and analyzed data provided by real estate companies around the world about the sustainability of their portfolios. He analyzed their green building practices as well as their engagement with all the stakeholders involved in their business.

World Resources Institute

- Megan McCann, MS '17 (Civil & Environmental Engineering: Atmosphere/Energy), Washington, DC. Megan worked within the Energy Program on the Charge initiative, doing supportive research on bringing more renewable energy onto the U.S. electric grid.
- Arjun Krishnaswami, '16, MS '17 (Environmental Systems Engineering; MS Civil & Environmental Engineering), Washington, DC. Arjun developed a methodology to use satellite images to estimate the water use from thermal power plants. He tested the methodology in four states in India and produced a working paper detailing the methodology and results.

Made possible by the Schneider Fellows Program Fund.

Social E Fellows

A partnership between the Haas Center and Stanford Social Entrepreneurial Students' Association (SENSA), Social E Fellowships allow students to explore social entrepreneurship as a pathway of public service and social change. Fellows can spend a summer working full-time in the social entrepreneurship arena with an established social entrepreneur as a mentor.

- Raga Ayyagari, '17 (Human Biology); TeachAIDS, Palo Alto, CA. Raga worked on designing an operational process and a database to track key information about the TeachAIDS' partnerships to better understand trends in their reach and impact across the world. In addition, she had the opportunity to assist with research and outreach efforts, compiling stories and photos to share with the TeachAIDS community through social media.
- David Mccoll, '17 (Management Science and Engineering); Carbon Lighthouse, San Francisco, CA. David built excel models to predict the rate at which electricity and gas prices would rise in

the near future, in addition to developing a procedure to test motors in buildings to see if they needed to be replaced or could handle additional equipment. He also found hardware and software that transferred data from a building directly to the company's servers.

- Vanessa Zamy, '16 (Management Science and Engineering); ALEX, Boston, MA. In addition to her role as Operations Manager, Vanessa increased and improved upon the organization's partnerships with academic institutions in the Boston area and with venture capitalists and individual investors (angels) around the nation.

Made possible by individual donors to the Haas Center as part of the Cardinal Quarter program.

[Spirituality, Service and Social Change Fellows](#)

The Spirituality, Service and Social Change Fellowship integrates spiritual exploration with service to communities in the Bay Area.

- Sandhini Agarwal, '19 (undeclared); Literacy Lab, Oakland, CA. Sandhini evaluated the benefits, content and quality of around 50 early learning applications by reviewing apps to analyze whether there was any educational content on it, if the learning was transferable and if the app encouraged mindful participation. She also wrote 'App Prompts' that gave tips to parents on how to make the apps as educational as possible and tips on initiating co-play.
- Measha Ferguson-Smith, '17 (African and African American Studies); Native Mentorship in Public Health in conjunction with Friendship House, San Francisco, CA. This summer, Measha led youth in reflection and meditation, engaged in self-expression through paint- and photography workshops, and visited sacred sites of the Ohlone people. As a near-peer mentor, she designed and implemented a summer program to promote sustainable mental, emotional, physical, and spiritual health for nearly 30 Bay Area American Indian youth.
- Sayuri Sekimitsu, '18 (Bioengineering) San Francisco General Hospital Community Wellness Program, San Francisco, CA. Sayuri helped design and plan a clinical intervention study at the Zuckerberg San Francisco General Hospital. The study measured the effects of reducing food insecurity - by providing nutritious meals to congestive heart failure patients - on the patients' rates of readmission to the hospital.
- Alexandra Stack, '17 (American Studies); Equal Justice Society, Oakland, CA. Ali assisted law clerks with legal research, conducted academic research on implicit racial bias, and assembled and designed report on the school-to-prison pipeline.
- Alexandra Harrison, '19 (undeclared); Wishbone, San Francisco, CA. During her internship at Wishbone, Sasha helped to evaluate, refine, and update the database of program offerings. After analyzing student demand for different categories of programs, she concluded that Wishbone's database was adequately robust to accommodate a larger student cohort, helping the organization decide how many students to serve in the 2016 - 2017 academic year.
- Andrew Paiva, '18 (Human Biology); San Mateo Juvenile Justice and Delinquency Prevention Commission, San Mateo, CA. Andrew researched programs to prevent juveniles from entering the delinquency system by reducing Adverse Childhood Experiences. He also created a detailed

report of the most effective prevention programs, their political and economic feasibility, and gave specific suggestions for implementation by the San Mateo Juvenile Justice and Delinquency Prevention Commission based on interviews with community members and county program directors.

- Riley Wilson, '19 (undeclared); TeachAIDS, Palo Alto, CA. Riley engaged in a number of developmental and organizational projects to further the mission of the organization. He helped to manage and process important data, as well as to expand and document TeachAIDS content onto a number of platforms and interfaces.
- Johnny Xu, '17 (Human Biology); Next Generation Scholars, San Rafael, CA. Johnny created the curricula for and taught Chemistry, Algebra, and Cancer Biology, with 12 students in each class.

Made possible by the H. Michael Stevens Fellowship Fund and the Franklin Endowment Fund at the Stanford Memorial Church.

[Stanford in Government \(SIG\) Fellows and Stipend Recipients](#)

The SIG Fellowships and Stipends Program provides undergraduates meaningful exposure to government and public policy through intensive summer internships.

SIG Fellows

The fellowship placement descriptions can be found on [SIG's website here](#).

SIG International Fellows

- Ramah Awad, '17 (History); United Nations High Commission on Refugees – Innovation Section, Geneva, Switzerland. Ramah was involved in social media monitoring for a project initiated in partnership with UN Global Pulse, the selection process for applications to the Innovation Fund, and piloting efforts for an emerging UNHCR podcast titled, Innovating for Good. She also had the opportunity to spearhead an independent project of identifying and addressing a challenge internal to the Innovation Unit, applying the innovation process to improve internal modes of communication and devising a new means of facilitating and documenting team meetings.
- Aitran Doan, '18 (International Relations); Asylum Access, Quito, Ecuador. Aitran's main project this summer was organizing a regional conference in Colombia, set for mid-October. As a Political Incidence intern, she was able to attend multiple conferences/events and interact with regional policy-makers and organizations. She learned a lot about regional refugee/immigration policy through this fellowship.
- Maria Doerr, '16 (Environmental Systems Engineering); TERI, New Delhi, India. Maria conducted a comparative assessment of 33 winning city proposals in Smart Cities Mission and prepared recommendations for TERI and Ministry of Urban Development on how to better integrate climate resilience and inclusiveness into the Smart Cities program. Along with this independent research, she helped co-coordinate a side speaker event for the World Sustainable Development Summit.

- Nkechi Erundu, '17 (Political Science and African and African American Studies); My Vote Counts, Cape Town, South Africa. Nkechi made a flyer and graphics for debate about private political party funding disclosure at CPUT Bellville. She also researched international disclosure legislation, BRICA and attended and assisted with SANUDC Debate topic about political party funding disclosure.
- Madeleine Han, '17 (International Relations and English); East Asia Institute, Seoul, South Korea. Madeleine worked at the East Asia Institute, a foreign policy think-tank in Seoul that focuses on domestic and foreign policy issues in East Asia. Her responsibilities were varied, ranging from researching and writing issue briefings, to organizing conferences, to assisting with direct efforts to develop civil society in Myanmar, where a democratic transition is taking place.
- Farah Jardaneh, '18 (Management Science and Engineering); United Nations High Commission on Refugees - Regional Office, Amman, Jordan. Farah worked with the Protection Unit which consisted of three different teams. She designed different Excel data entry sheets to facilitate the data collection and creation of statistics and also helped these team on miscellaneous tasks.
- Sebastian Martinez-Sanchez, '18 (Environmental Science Engineering); United Nations High Commission on Refugees – Shelter and Settlement Section, Geneva, Switzerland. Sebastian worked with the Shelter and settlement team at the UNHCR headquarters in Geneva. While there, he helped write trainings, design tools and toolkits for site planning, and compile valuable information on refugee situations throughout the globe.
- Timothy Mazai, '18 (undeclared); Zimbabwe Human Rights Association, Harare, Zimbabwe. Timothy assisted in the creation of a database of the new members who were joining the organization, and conducted outreach outside Harare and spoke to people who had no knowledge about their rights. He also wrote articles about the political climate in Zimbabwe.
- Lauren Newby, '17 (Political Science); Brookings Doha Center, Doha, Qatar. Lauren wrote literature reviews, gathered source material, and compiled detailed outlines and summaries on a range of Middle East-related topics relevant to the Brookings Center's research, including the crisis management in the Saudi-Iranian cold war, human rights violation documentation in Syria, security sector governance in the region, and governance strategies by Islamist rebel groups such as Jabhat al-Nusra and ISIS. She also helped write, compile and send the Brookings Doha Center Daily Regional Report, a daily email summarizing the latest news coming out of the Middle East sent to over 2,000 subscribers world wide.
- Trisha Shetty, '18 (Electrical Engineering and Computer Science); Access Now, Brussels, Belgium. While interning with Access Now, which deals with issues pertaining to digital rights, Trisha worked on were online privacy, net neutrality (and zero rating), and cybersecurity. She spent her time learning about how the European Union functioned (both within and beyond the digital rights sphere) and primarily wrote blog posts (on privacy, the EU-US trade agreements, net neutrality and the UK referendum's implications on digital rights) for the organization's website. She also took notes on parliament sessions (which were particularly interesting post-brexit!).

- Vanna Tran, '18 (Economics and English); Reserve Bank of India, Mumbai, India. Vanna worked on an independent research project with the Reserve Bank of India regarding the growing presence of virtual currencies in India, with specific questions considering its threat to Indian monetary policy, risks to consumer interest, and future implications for central banks. She also attended other presentations of draft research projects conducted by other researchers in the department in order to provide feedback and give suggestions.
- Alexander Trivella, '19 (undeclared); Ghana Center for Democratic Development, Accra, Ghana. Alex traveled to the Ashanti Region of Ghana and interviewed people who wanted to become vote-buying monitors during election season. He evaluated each candidate's qualifications and skills and later wrote reports on the definition, laws and history of vote-buying.

Made possible by the Alexander L. George Public Service Undergraduate Fellowship Fund, the Donald Kennedy Environmental Fellowship for Stanford in Government Fund, the J. Burke Knapp Fund for Stanford in Government, the Philip and Maurine Halperin Stanford in Government International Fellowship Funds, the Philip Tabor Bennett Stanford in Government International Fellowship Fund, the John Wesley Rice, Jr. Stanford in Government International Fellowship Fund, the Omidyar Foundation, and donors to the Stanford in Government Summer Fellowship Fund.

SIG D.C./National Fellows

- Kayla Bonstrom, '16 (International Relations); Air Force Regional Affairs Directorate, Washington, D.C. As an intern in the Office of the Secretary of the Air Force, International Affairs division for the Americas and Africa, Kayla worked on a variety of project ranging from organizing foreign visits to writing political-military analyses on specific countries. Given the office she was in, she learned first hand about U.S. efforts to forge strong, lasting strategic partnerships worldwide.
- Devon Burger, '18 (History); Library of Congress, Washington, D.C. Devon worked in Educational Outreach at the Library of Congress this summer, creating a primary source set for K-12 teachers to use, including eighteen images, an essay that provides context, and teaching ideas. Her set revolves around images that show African Americans who were involved in the Civil War, and with it, students will better be able to explore their experiences.
- Grace Choi, '18 (Economics and Public Policy); Millenium Challenge Corporation, Washington, D.C. Grace prepared the Constraints Analyses (economic analyses that pinpoint the primary constraints to growth in a given country, such as lack of infrastructure or insufficient investments in education) for Guatemala and Honduras. She also collected data on economic rates of return on MCC's projects across the world in order to find trends and provide suggestions on how to maximize returns.
- Sophie Clark, '17 (English); National Labor Relations Board, Washington, D.C. Sophie worked as a law clerk and reviewed cases and drafted decisions for the chairman of the National Labor Relations Board.

- Hattie Gawande, '18 (Economics); City of Chicago, Mayor's Office, Chicago, IL. As a Fellow in the City of Chicago Mayor's Office, Hattie worked on a portfolio of projects spanning a range of issues, from youth employment to tourism funding to chronic homelessness. She also presented a "New Idea" for Chicago to senior staff.
- Lauren Gibson, '17 (Earth Systems); National Oceanic and Atmospheric Administration, Washington, D.C. At NOAA, Lauren worked in the Office of the Chief Scientist compiling the first-ever Chief Scientist Annual Report to highlight NOAA's research and development accomplishments from the past year. She also worked in the Office of the Assistant Secretary for Conservation and Management on clarifying NOAA's resilience investments.
- Michael Gioia, '17 (History); National Endowment for Democracy, Washington, D.C. Michael completed an independent research project on Nigeria's democratic transition. He ultimately produced a report for internal use and eventual external publication, as well as contributing to an in-house blog.
- Rachel Hirshman, '18 (Political Science); Air Force Cybersecurity, Washington, D.C. Rachel assisted the Directorate of Civil Engineers at the Headquarters of USAF in writing Air Force cybersecurity policy for industrial control systems (ICS) on U.S. Air Force installations. She also worked closely with Air Force military personnel to better define funding platforms associated with various components of ICS.
- Ricky Mariscal, '17 (Economics); Federal Communications Commission, Washington, D.C. The office Ricky worked in was staffed with economists working on projects with long-term policy implications for the FCC. He collaborated with these economists by compiling sources for research papers and assisting with data organization and analysis, as well as designing a computer program to notify the Emergency Services division of potential 911 outages through social media.
- Fiona Noonan, '17 (Earth Systems); Landesa, Seattle, WA. The Landesa Center for Women's Land Rights works to achieve gender-responsive, culturally appropriate solutions to land reform and land tenure security issues in developing nations. As an intern there, Fiona focused on determining ways for Landesa to integrate its work on women's land rights into the international response to the impacts of climate change.
- Nicole Phillips, '18 (Urban Studies and International Relations); National Museum of African American History and Culture, Washington, D.C. Nicole's time at the National Museum of African American History and Culture was characterized by primary research, working with civil war era documents including the diary of John Freeman Shorter, a descendent of Elizabeth Hemmings. She also worked on projects centered on ethical community collecting and spatial justice.
- Jennifer Ren, '17 (Human Biology); New York City Economic Development Corporation, New York, NY. Jen worked at the New York City Economic Development Corporation (NYCEDC), which is a quasi-governmental agency tasked with promoting economic development in all five boroughs of New York City. Specifically, she developed and pitched a proposal for an initiative to strengthen NYC's financial tech industry, conducted a landscape analysis of the hospital M&A

activity in NYC, and supported internal business operations initiatives to improve interdepartmental communication and project management.

- Sukhi Samra, '17 (Political Science); Department of Justice, Immigration-Related Unfair Employment Practices, Washington, D.C. At the Office of Special Counsel, Sukhi assisted trial attorneys in the investigation and litigation of employment discrimination claims by reviewing discovery documents and participating in witness interviews. She also developed and edited outreach materials for both employer and worker audiences.
- James Stephens, '17 (Political Science); The Sunlight Foundation, Washington, D.C. Jimmy worked as a federal policy intern at the Sunlight Foundation in Washington D.C. He contributed to blog posts, produced legal research, and reviewed the impact of open data policies across America.

Made possible by the Goodman Family Endowed Fellowship Fund for Stanford in Government, the Hale Stanford in Government Fellowship, the Huffington Stanford in Government Fund, the Liljenquist Family Fellow Fund, the Rita H. Small Endowment Fund of Stanford in Government, the Philip and Maurine Halperin Stanford in Government International Fellowship Funds, the William an Reva Tooley Public Service Summer Fellowship Fund, the Donald Kennedy Environmental Fellowship for Stanford in Government Fund, the John Westley Rice, Jr. Stanford in Government International Fellowship Fund, and donors to the Stanford in Government Program Fund.

SIG State/Local Fellows

- Peter Adelson, '16 (Electrical Engineering); California ISO, Sacramento, CA.
- Isabella Badia-Bellinger, '17 (Earth Systems); Center for Ocean Solutions, Monterey, CA. Isabella worked on a diverse assortment of projects, including an environmental education research paper, a legal survey tool measuring local fisheries compliance and a video outreach project. She was exposed to the many facets of this boundary organisation, learning from the lawyers, educators, social scientists and marine biologists all at once.
- Raul Cabrera, '17 (Civil Engineering); California Department of Water Resources, Sacramento, CA. Raul analyzed the environmental trade-offs of projects related to water management by identifying local ecological changes and changes in greenhouse gas emissions. He also reviewed data on the agency's large vehicle fleet to illustrate patterns of usage across our offices and across vehicle types.
- Charles Dulac, '17 (International Relations); Community Water Center, Sacramento, CA. Charles committed himself to helping ensure safe, clean, accessible, and affordable water to all Californians at the Community Water Center. He accomplished this through his research on water affordability, his work with the legislature, and his engagement with local communities.
- Paloma Hernandez, '18 (Earth Systems); California Air Resources Board, Sacramento, CA. Paloma was assigned to a team conducting a study on gaps and barriers in access to clean transportation in low income and disadvantaged communities across California. The purpose of the study was to provide recommendations that would ideally influence the agency's future

incentive programs and regulations. Paloma was given the special task of drafting the first iteration of an interactive tracking tool that will make the results of the study available to the public.

- Mansi Jain, '19 (undeclared); California Governor's Office of Planning and Research, Sacramento, CA. Mansi worked on a range of projects related to climate mitigation and adaptation on the topics of Zero Emission Vehicles (ZEVs), High Speed Rail station area planning processes, and water reuse.
- Olivia Martin, '19 (undeclared); California Department of Education, Sacramento, CA. In order to develop a new State accountability system, Olivia performed legislative analysis, wrote memos, made policy recommendations based on the data analysis she performed, and presented her findings and ideas to members of the State Board of Education and other stakeholder groups. Most of her policy analysis work focused on the development of a College and Career Indicator that measures school success in preparing students for postsecondary education and careers, using measures such as AP exam performance and completion of Career Technical Education Pathways.
- Danny Pantuso, '19 (undeclared); California Department of Finance, Sacramento, CA. Over the course of this fellowship, Danny accompanied high-level cabinet members to high-level decision making meetings, witnessed first hand the backroom workings of California politics, and enjoyed an insider's view of California politics. In addition, he was able to research and present on a handful of substantial policy questions with the surety that his work would contribute to real change in the captiol.
- Alexandria Smith, '18 (Earth Systems); California Energy Commission, Sacramento, CA. Alex supported Chair Robert B. Weisenmiller's Chief of Staff, Kevin Barker, in day-to-day operations by attending meetings and listening in on phone calls. In addition, she had her own research project that she worked on with members of a non-profit organization.
- Sage Vorhees, '17 (Human Biology); Oakland City Planner's Office, Oakland, CA. Sage worked with GIS mapping software and a new app (in beta) called Streetwyze to map community assets such as performance spaces, art studios, public murals/art, parking, restaurants/cafes and small businesses. She also researched other cities such as Seattle, Portland and Twin Cities to determine what they were doing with equity (as progressive areas) and attended citywide diversity outreach programs and developed prototypes of exercises that they could use in public meetings to initiate conversations about race, class and equity.

Made possible by the Lawrence W. Jr. and Jane B. Harris Fellowship Fund, the J.E. Wallace Sterling Internships Fund, and the Edwin L. Z'Berg Fellowship in California State Conservation and Environmental Issues Fund.

SIG Santa Clara County Fellows

- Sao Bac, '18 (Philosophy); Santa Clara County Office of Cultural Competency, San Jose, CA. Sao examined and analyzed what components cultural competence should consist of, and documented what these components would look in practice. Sao mainly reviewed academic

literature, and also looked at guidelines established by practitioners in the medical field, social work, and instructors.

- Kyle D'Souza, '18 (Sociology and Mathematical and Computational Science); Santa Clara County Office of Reentry Services, San Jose, CA. Kyle worked to aid in the office's mission to reduce recidivism rates in Santa Clara County. He interviewed clients and inmates to evaluate best practices of several programs for potential future implementation, and had daily client interaction, grounding him in the office's true mission of serving the formerly incarcerated population.
- Devin Krok, '17 (Political Science); Santa Clara County Board of Supervisors Simitian's Office, San Jose, CA. Devin was tasked with researching promising affordable housing projects in California and the rest of the nation that may be applied in Santa Clara County. Along with his fellow intern, he wrote memos presenting the arguments for and against each of the November 2016 Ballot measures.
- Derek Lee, '17 (Human Biology); Santa Clara County Public Health Department, San Jose, CA. Derek's initial projects as a Violence Prevention Intern for the Santa Clara County Public Health Department were focused on understanding the concept of racial and health equity, which is the idea that different people require different levels of support to achieve good health or fair treatment regardless of racial background. He examined several training modules and presented them to a committee of 20 members, wrote policy memos on gun violence prevention, and assisted with community outreach efforts through National Night Out and Gilroy's Party in the Park event series.
- David Rathmann-Bloch, '19 (undeclared); Santa Clara County Department of Planning and Development, San Jose, CA. At the Santa Clara County Department of Planning and Development here in the Bay Area, David worked on many different urban planning and land use projects, as needed by the department. Highlights include research for the Sustainable Agricultural Lands Policy Framework, which aims to provide incentives for farmers to keep farming in Santa Clara County, the Farmworker Housing Survey, in which he designed survey instruments for use in ascertaining the status of farmworker housing in Santa Clara County, and the Habitat Plan Modification, in which he helped propose modifications to environmental policy implementation in the Santa Clara Valley.
- Phuntso Wangdra, '17 (Political Science and History); Santa Clara County Equal Opportunity Department, San Jose, CA. As a Stanford in Government Fellow, Phuntso worked with the Santa Clara County Equal Opportunity Department on two main projects, an implicit bias committee and a conflict resolution program. He worked with committee members to create project plans, meeting agendas, and documents to design a new implicit bias training as well as a new conflict resolution program.

Made possible by Santa Clara County and donors to the Stanford in Government Program Fund.

SIG Stipend Recipients

- Caitlin Byrnes, '16 (Political Science and Communications); U.S. Department of State, Europe and Eurasian Affairs, Washington, D.C. Caitlin worked in Public Diplomacy and mainly for the Ukraine, Moldova and Belarus Desk and the Western Europe desk. Her work involved doing research to gain proficiency in each respective region and then drafting diplomacy strategy reports and public statements by the Secretary, and organizing international leader visitor programs.
- Marly Carlisle, '17 (Political Science); San Francisco District Attorney's Office, San Francisco, CA. Marly was a Policy and Communications Intern with the San Francisco District Attorney's Office, and her core responsibility was handling all outward-facing communications between the office and community members. She worked on a variety of projects, each of which affected the public's understanding of the DA's office.
- Rosalynn Emberton, '18 (Political Science); Texas Education Agency, Austin, TX. This summer, Rosalynn interned with the Instructional Materials and Educational Technology division of the Texas Education Agency (TEA) in Austin, Texas. During her internship, she assisted with the Texas Review Panels of new instructional materials and worked on the TEA's online platform called Texas Gateway, which provides lessons and lesson plans for teachers to use in their classrooms.
- Samuel Feineh, '19 (undeclared); Office of Congressman Ami Bera, Washington, D.C. As a summer Hill intern, Samuel attended numerous briefings, wrote legislative memos, and worked on other policy related material. On the day-to-day, he dealt with more administrative tasks like giving tours of the US Capitol, handling phone calls, and completing other staff-assigned projects.
- Blaire Hunter, '18 (Economics and Earth Systems); Office of Jonathan Kreiss-Tomkins, Alaska House of Representatives, Sitka, AK. Blaire worked with Representative Kreiss-Tomkins of the Alaska Legislature on fisheries policy and projects. In addition to policy-related research, she connected with fisheries experts across the state to write a guide to fish/fisheries/fishery politics in Alaska.
- Joey Hurlocker, '19 (undeclared); City of Kokomo Department of Development, Kokomo, IN. Joey worked at the Kokomo-Howard County Planning Commission, where he rewrote a portion of the city's zoning ordinances to account for changes brought about by annexation, a newly constructed by-pass, and changing tastes in plot layout. He also worked on coordinating youth input for the comprehensive plan for the city, which allowed local students to have a say in the city's short term and long term goals.
- Tori Keller, '17 (International Relations); Institute for the Study of War, Washington, D.C. Tori worked on the Iraq Team at the Institute for the Study of War, conducting open source intelligence collection and analysis on military and political affairs in Iraq. She also briefed all teams on Iraq each morning and supported analytical products with research and graphic design for maps.

- Chloe Koseff, '16 (Earth Systems); U.S. Department of the Interior, Washington, D.C. Chloe worked primarily developing communications materials for the Endangered Species Act and assisted with the rollout of the second year launch of the Every Kid in a Park (EKIP) program. The tasks for EKIP included giving suggestions for revisions and subsequently editing internal memorandum related to the functioning of the program, developing materials for educators and youth leaders, and communicating with representatives from partnering agencies.
- Madeleine Lippey, '18 (English); White House Internship Program, Washington, D.C. Madeleine worked at the White House Council on Women and Girls and was responsible for communicating the Obama Administration's policy and goals around women and girls and supporting the staff.
- Rebecca Mehra, '16 (International Relations); U.S. Department of State, Washington, D.C. Rebecca worked at the Office of Pakistan Affairs in the State Department. She worked with primarily the political-military and economic teams in the office to create official-informal releases, notecards for high-level officials, such as Ambassador Richard Olson, and issue papers.
- Riya Mehta, '18 (Earth Systems); United Nations World Food Programme, Rome, Italy. As an intern in the Office of the Executive Director, Riya assisted in the organization of a series of global advocacy dinners, which involved conducting research on staple grains and diet diversity, identifying and corresponding with chefs around the world committed to sustainability and local production, and managing communication between WFP Headquarters in Rome and a number of WFP country and regional offices. Riya also served as the note taker at WFP Operational Task Force meetings that dealt with the ongoing emergencies in Syria, Iraq, and Southern Africa, translated and edited documents in Spanish, and completed a number of smaller research projects for the office.
- Rachel Morrow, '18 (Political Science); United Nations Mission to the United Nations, Executive Office, New York, NY. Rachel worked at the United States Mission to the United Nations in the Executive Office. Day to day she went through emails, called other states' missions for updated contact information, attended Security Council Meetings, and escorted guests to meetings with the U.S. Ambassador.
- Sricharana Muppidi, '17 (Economics); U.S. Department of State, Bureau of Human Rights, Democracy, and Labor, Washington, D.C. One of Sri's projects was researching Kuwait's civil society environment and developing recommendations to further nurture civil society in other countries in the region. She also wrote a briefing memo for a meeting between the Assistant Secretary of her bureau and the U.S. Ambassador to Kuwait.
- Carra Rentie, '17 (Linguistics); U.S. Department of State, Washington, D.C. Carra researched the applications and existing options for virtual reality within the classroom, which culminated in a 15 minute presentation to approximately 20 language instructors. She also served as the administrator for a school-wide Shutterstock account and a library of approximately 9000 additional images and overhauled the library and streamlining the process of distributing images to instructors.

- Gabriel Rosen, '19 (Public Policy); New York State Attorney General's Office, New York, NY. Gabe compiled information that guided the Office's response to the subpoena issued against the office by the House of Representatives Space Science and Technology Committee. He also examined Federal Energy Regulatory Commission proceedings regarding proposed infrastructure projects such as lateral pipelines.
- Dan Sakaguchi, '16 (Physics); Communities for a Better Environment, Huntington Park, CA. Dan assisted with internal education and lobbying for several of CBE's priority bills on environmental justice. In addition, he helped produce a voter guide for the upcoming California elections, conducting research, analysis, outreach with other social justice organizations, and presentations with community members to arrive at positions for the various ballot measures.
- Zoe Savellos, '18 (Political Science); USAID, Legislative and Public Affairs Bureau, Washington, D.C. While working for USAID, Zoe drafted and edited a Congressional Liaison Officer Manual for all new hires (foreign service officers) new to the Legislative Affairs office, to help them orient themselves to working with Congress. She also performed legislative research to write 5 briefs on subjects such as USAID partners across the country, the partner vetting systems of international agencies such as USAID, and Senate Hearings; the research also went towards writing biographies of Congressional members to prepare Mission staff for visits or to testify before Congress.
- Joshua Seawell, '18 (Urban Studies); U.S. Department of Housing and Urban Development, Washington, D.C. At the Department of Housing and Urban Development's Office of Public Engagement, Josh worked with stakeholders like the Chamber of Commerce and the Urban Institute on a broad range of issues within the department's purview, including LGBT issues and homelessness. On a day to day basis, he produced internal documents to assist and shape crucial department practices and represented the Department to important stakeholders nationwide.
- Lorelee Sepsey, '18 (English); Union of British Columbia Indian Chiefs, Vancouver, B.C., Canada. At the Union of British Columbia Indian Chiefs, Lorelee helped develop a supportive and accountable sexual harassment policy in First Nations organizations, advocated for an inclusive and just National Inquiry on Missing and Murdered Indigenous Women, and prepared for the 2016 National Claims Research Workshop. She attended meetings with the Coalition on Missing and Murdered Indigenous Women in British Columbia, the First Nations Summit, the Assembly of First Nations, the Musqueam First Nation, and the Attorney General and Minister of Justice of British Columbia, during which she learned about the inner mechanisms of Canadian-First Nations relations, Canadian government, indigenous organizations, and feminist and violence prevention advocacy.
- Lila Thulin, '17 (Human Biology and Creative Writing); National Endowment for the Humanities, Washington, D.C. Lila worked at National Endowment for the Humanities' EDSITEment office. She wrote blog posts, advised on website redesign, and copy-edited resources for K-12 education in the humanities.

- Tesay Yusuf, '18 (African and African American Studies and Islamic Studies); Council on American-Islamic Relations, Washington, D.C. Tesay used a template to create a quarterly newsletter that went out to the organization's constituents and donors, highlighting the policy, civil rights and advocacy successes in the previous quarter. She was responsible for most of the editing and content placement, designing and editing content for the organization's social media accounts.
- Minjia Zhong, '18 (Mathematical and Computational Sciences and French Studies); Carnegie Europe, Brussels, Belgium. Minjia wrote a section of a paper on the decarbonization potential of autonomous vehicles, an introduction on the general economic and societal benefits of AV's, as well as a section of a paper on AV's in the EU. She tracked a number of stakeholders in the AV market as well as partnerships, collected estimates of the AV market, interviewed relevant employees in the European Commission, and compiled EU regulations related to reducing carbon emissions of the transport sector.

Made possible by the Goodman Family Endowed Fellowship Fund for Stanford in Government, the Philip Tabor Bennett Stanford in Government International Fellowship Fund, the Huffington Stanford in Government Fund, the James and Charles Ludlam SIG Fellowships Fund, the Liljenquist Family Fellowship Fund, the Donald Kennedy Environmental Fellowship for Stanford in Government Fund, the William and Reva Tooley Haas Center Government Fellowship Fund, the Lawrence W. Jr. and Jane B. Harris Fellowship Fund, the John Wesley Rice, Jr. Stanford in Government International Fellowship Fund, the Westly Foundation, and donors to the Stanford in Government Program Fund.

[TomKat Ranch Sustainable Agriculture Interns](#)

Offered in conjunction with the Stanford Educational Farm Program and TomKat Ranch in Pescadero, CA, the TomKat Ranch Sustainable Agriculture Fellowship supports students to work full-time for 10 weeks at the TomKat Ranch, which seeks lasting solutions to the challenges of producing safe, wholesome food in an ecologically sustainable manner.

- Catie Mong, '17 (Earth Systems); TomKat Ranch, Pescadero, CA. As an intern on a working cattle ranch, a large portion of Catie's fellowship was taking care of the cattle in TomKat Ranch's rotational grazing system. On any given day, she could have been riding with Gallop Ventures, bird banding with Point Blue Conservation, conducting soil tests, or planting lettuce using aquaponics at Symbi Biological.
- Nicholas Hiser, '19 (undeclared); TomKat Ranch, Pescadero, CA. Working on the TomKat Ranch, Nicholas was exposed to new and revolutionary ideas about how agriculture can be optimized to better our environment and improve the food system. As a beef producer, he was able to take part in TomKat's rotational grazing, soil sampling, relationship building with other food producers, and educate consumers at local farmer's markets.

Made possible by the TomKat Ranch Educational Foundation and individual donors to the Haas Center as part of the Cardinal Quarter program.

[Urban Summer Fellows](#)

Urban Summer Fellows spend a summer working at an organization addressing urban issues (e.g., architecture, community organizing, urban planning, education, and civil rights).

- Ngoc Bui, '17 (Sociology); Breakthrough Greater Boston, Boston, MA. As a Teaching Fellow for Breakthrough Greater Boston, Ngoc got the chance to teach 24 rising 9th graders math and advise 5 students. It was an immersive experience in teaching as she designed all of her lesson plans and materials as well as ran her own classroom.
- Kaila Farrell, '19 (undeclared); Urban Justice Center Mental Health Project, New York, NY. During the first half of her internship with UJC, Kaila performed the standard tasks of an intern, which included uploading documents to a new inline server that the organization was using. During the second half, she worked closely with an attorney who advocated on the behalf of individuals in jail and prison living with severe mental health conditions.
- Helen Gambrah, '17 (Human Biology); Urban Justice Center Mental Health Project, New York, NY. During her time at MHP, Helen helped the organization transfer its files and information into an electronic database. She was also given a range of assignments from researching resources, sending medical records requests, transcribing audio hearings, and accompanying advocates to speak with clients.
- Carter Osborne, '17 (Political Science); The Jed Foundation, New York, NY. Carter largely worked in two fields: writing key documents, and designing data management systems. He wrote press releases, internal and external public relations documents, content for our new website, book reviews, briefings, and a huge variety of other documents to address the many daily needs of various people on JED's staff.
- Bunnard Phan, '18 (Philosophy and Literature); Brooklyn Defender Services, New York, NY. Bunnard's days were very unpredictable; depending on the details of the case he was researching, he could end up inside a NYCHA housing project, an Irish pub, or even a nightclub, and he'd walk around a location canvassing for cameras and witnesses. From there, Bunnard tried to follow his investigations to the end, whatever they entailed.
- Emma Poplack, '18 (International Relations); St. Patrick Center, St. Louis, MO. Emma's main project culminated in a paper that offered observations and analysis on the organization's upcoming transition to a new service model, called Housing First, a model credited with effectively ending chronic homelessness in Salt Lake City, Utah. She analyzed St. Patrick Center's 25+ programs through interviews with staff members and critical reading of program materials and provided specific recommendations regarding each individual program and general recommendations regarding the structure of the organization.
- Zora Williams, '19 (undeclared); Brooklyn Legal Services Corporation A, New York, NY. The one cumulative project Zora worked on this summer was an internal memo for the staff on the provisions and purpose of the Department of Housing and Urban Development's Affirmatively Furthering Fair Housing Final Rule. She gathered information from federal documents, housing advocate forums, the NYC government website and through phone conversations with people who oversee the funding of this resolution.

- Glenn Yu, '19 (undeclared); SIRUM, Stanford, CA. Glenn worked at Supporting Initiatives to Redistribute Unused Medicine (SIRUM), which aims to connect uninsured and underinsured patients with unused, unexpired medicine. Specifically, he worked to accelerate the data logging process for donated medicine, outreached to local community organizations in Hillsboro, Oregon about the SIRUM Charitable Pharmacy, and created a volunteer site for SIRUM.

Made possible by the William and Reva Tooley Haas Center Summer Fellowship Fund, the H. Michael Stevens Fellowship Fund, and individual donors to the Haas Center as part of the Cardinal Quarter program.