

## Center for Global Public Health | UC Berkeley School of Public Health 2019 Global Public Health Fellows



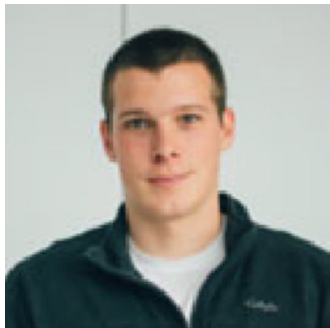
**Thien-An Ha** grew up in Maryland and received her BS in Biology from the University of Maryland, Baltimore County with minors in Chemistry and English. During her undergraduate studies, her research focused mainly on noncommunicable genetic diseases such as Cystic Fibrosis. Her focus shifted towards global infectious diseases when she traveled abroad and noticed the impact of poor health infrastructure on low-income Asian communities. She is currently a graduate student in the Epidemiology & Biostatistics MPH program at UC Berkeley. Her research interests focus mainly on mathematical modeling and their applications in global health issues. In Summer 2019, she will be conducting research in Borbón, Ecuador studying the impact of cemeteries on dengue fever incidence.



**Patton Nguyen** is a 4+1 MPH student concentrating in Environmental Health Sciences and Industrial Hygiene. He graduated from UC Berkeley with a major in Public Health and certificate in Asian American Health from the Asian American and Asian Diaspora Studies department in May 2018. His research interests focus on air pollution, social justice for workers, and health equity among Asian Diaspora communities. His long term goals are to lead occupational safety and health (OSH) community based participatory research studies and empower marginalized workers in developing and developed countries. This Summer, he will research global OSH and training in Vietnam to help create international policies on effective OSH strategies.



**Hannah Peters** grew up in Chicago, IL and graduated with her BA in International Relations and Community Health from Tufts University in 2015. Following graduation, Hannah served as an Avodah Corps Member in Washington, D.C., where she worked at an immigrant rights non-profit. She later spent two years working as a CDC Public Health Associate in Long Island, NY, working on public health emergency preparedness at a county health department. Hannah is currently a first year MPH student in the Health and Social Behavior concentration at Berkeley SPH. She is interested in a wide variety of public health issues, including im/migration, eating disorders and negative body image, reproductive health, and drinking water quality. This summer, she will work in Jalisco, Mexico to analyze risk perceptions of water quality and health status, allowing for an in-depth analysis of the lived experiences of Jalisco residents, and strengthening advocacy efforts for improved water access.



**Robin Hauschner** is a first-year MPH student in the Infectious Disease and Vaccinology program. He received his BA in Biology from Berea College in 2017. While pursuing this degree he studied the thermal biology of a digenetic trematode, *Proterometra macrostoma*, and the distribution of vectors for arboviruses around the Berea College campus. He now works in the Riley Lab studying uropathogenic *E. coli*. His research interests include emerging infectious diseases and mosquito-borne diseases in developing nations. With aid from the CGPH, he will be researching Zika, Chikungunya, and Dengue in Nicaragua this summer.



Upon graduating from the University of Oregon in 2015 with a degree in Human Physiology and Spanish, **Kaitlyn Jackson** moved to Santiago, Chile where she spent 2+ years working in science education and outreach. Now, as an MPH student in the Global Health and Environment Program, Kaitlyn is passionate about fusing her love for the Spanish language and culture, with cross-cultural solutions in public health. She is thrilled to spend the upcoming summer in Jalisco, Mexico as a CGPH Global Health Summer Research Fellow, investigating drinking water quality and chronic kidney disease in young adults and adolescents in rural communities surrounding Lake Chapala.



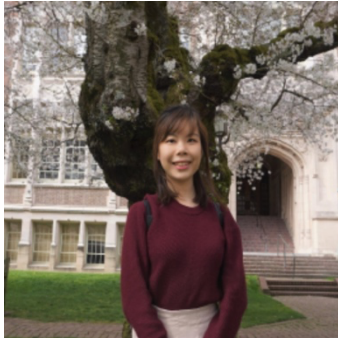
**Lakshmi Gopalakrishnan** is a first-year PhD student in the Department of Health Policy and Management focusing on Population Health Sciences. She completed her MPH from University of North Carolina in 2014. She has spent over a decade working on the ground in health and social sector working with the public, the private and non-profit sectors. Her current research focuses on the use of digital health interventions for improving effectiveness of community health workers in low-resource settings. Her interests include digital health interventions, health systems strengthening, impact evaluations, and translation of evidence into policy. This summer, Lakshmi will spend her time researching to understand the role of technology and social media on supervision of community health workers in India.



**Drew Cameron** is a fourth-year PhD student in Health Policy specializing in Population Health Economics. He completed his BA in International Political Economy from the University of Puget Sound and his MA in International Development from the American University School of International Service. Before enrolling in the School of Public Health, Drew was an Evaluation Specialist at the International Initiative for Impact Evaluation (3ie) where he published a number of articles on HIV self-testing, post-conflict development, youth and transferable skills training, and the state of impact evaluation and replication in international development research. For the last three years he has worked for the Global Health Cost Consortium on a large-scale review of the costing literature for HIV interventions. In his current research, he has partnered with the Bihar-based Sanitation and Health Rights in India Foundation to examine the impact of price subsidies on future demand for potable water among vulnerable populations in rural India.



**Jessica Le** is an MPH student at UC Berkeley in the Infectious Disease and Vaccinology program. She completed her Bachelors at UC Berkeley studying both Molecular and Cell Biology and Public Health. During her undergraduate career, she worked in a lab studying autoimmune-mediated eye disease and changes in tissue pathology induced by the immune system. In addition to lab work, she was also able to volunteer at a safety net hospital in the Bay Area where she experienced how social determinants affect health and learned about precautions taken by providers to prevent nosocomial infections. Through these experiences, she became interested in the connection between social and environmental stressors and the immune system. This summer she will focus on the surveillance of antimicrobial resistant *N. gonorrhoea* and potential co-infection of *N. gonorrhoea* and *C. trachomatis* in Fiji.



**Junlin Chen** grew up in China and graduated from University of California, Davis with a B.S. in Biotechnology. In undergraduate, she was a student researcher in the Plant Science Department, studying mitosis and microtubules in plants. After graduated, she decided to pursue a career in the field of public health. With the experience of living in one of the major pandemic areas during the SARS outbreak, her most interest in public health are outbreak control, public education and preventing new-emerging diseases. Now she is a first year MPH student in Infectious Disease and Vaccinology program. She wants to work on public health, especially in countries with limited resource and low awareness on infectious diseases. In this summer, she will be working on a project assessing and comparing influenza preparedness regarding future outbreaks in border areas and other locations in Thailand.



**Rachel Bigley** is a second-year medical student in the UC Berkeley-UCSF Joint Medical Program. She completed her BA in molecular and cell biology with honors at UC Berkeley in 2015. Since working on a research project and taking a class in international maternal and child health at Berkeley, she has been drawn to working with underserved communities, and more recently with women in these settings. During her undergraduate years, she traveled with a group of students to Ethiopia to build an ophthalmology clinic for rural patients with a nonprofit organization called Seed of Health. After this experience, she volunteered to provide underserved families at the Zuckerberg General Hospital in San Francisco with social resources as part of the Health Advocates Program, formerly called the Community to Clinic Linkage Program (CCLiP). Since beginning medical school, she has volunteered at Suitcase Clinic to provide medical services to Berkeley residents who experience homelessness and/or who do not have health insurance. During this upcoming summer 2019, Rachel will work with professors Drs. Alison El Ayadi and Abner Korn at UCSF and researchers in Uganda to assess stillbirth prevalence from pregnancies post-obstetric fistula repair surgery. This aligns closely with her goals to become an ob/gyn physician and provide care to underserved communities locally, and hopefully internationally.



**Katie Kurowski** is an MPH student in the Infectious Disease and Vaccinology program, interested in infectious disease in a global context. After graduating from Elon University with a degree in Biology, Katie spent two years doing stem cell research focusing on ALS at Cedars-Sinai Medical Center. She developed a passion for public health while studying abroad in Cape Town, South Africa, where she learned how widespread tuberculosis and other infectious diseases are in South Africa and the effects they had on the culture and development of the country. Katie will be spending the summer in Quito, Ecuador, where she will be working with Dr. Jay Graham to study the effects of economic and WASH determinants on the carriage of antimicrobial resistant E.coli in kids.