

UC Global Health Institute

UNIVERSITY
OF
CALIFORNIA
HEALTH

Global
Health
Institute

Annual Report

2022–2023



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Director's Message

It is hard for me to believe that I am nearing almost one year in the role as Director of the University of California, Global Health Institute. In that time, I have learned so much, though I still have much more to learn. As I reflect on the year and what I have absorbed about UCGHI, a few themes come to mind.

FIRST, WOW! Is “wow” allowed to be a theme? As you peruse this annual report, I hope, like me that you are amazed by the breadth and reach of UCGHI’s work. You can see the numbers for yourself, but my takeaway is that between our centers, programs, initiatives, learners, and our partners, UCGHI is doing transformational work to address health equity, health access, health justice, and health workforce needs. What our projects have in common is a desire to directly evaluate and address the structural determinants of health. Every single project is also cross-disciplinary, cross-institutional, as well as inter-professional, which expands our ability to creatively conduct research and create solutions. As we look to the next stage of the Institute, we want to hold on to these characteristics.

Second, our work is and has been both timely and forward-thinking. As I have listened to our teams describe their projects, I am struck by how hard they work to understand the current state of the issues they are addressing. Being able to think beyond a discrete project and place it within the larger picture as well as think about its potential impact allows easy pivoting when a new issue arises. For example, after the Supreme Court’s June 2022 Dobbs decision that effectively overturned Roe v. Wade and a woman’s right to bodily autonomy at a federal level, our teams pivoted to working with colleagues across the University of California system and the state to rapidly move to protect access to comprehensive reproductive health services, especially abortion.

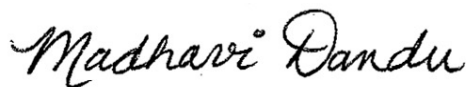
Third, we strive to be humble and growth-oriented. We are an institution within a larger institution. We have started the hard work of self-reflection; we are asking ourselves: What harmful structures are we perpetuating? What are our blind spots? Who are we including and excluding? These questions are being asked through the active and hard work of our Black Lives Matter Task Force, which has allowed us to reconsider who is a part of our core team. We have considered lived experiences and justice, equity, diversity, inclusion, and belonging principles as we bring in new members to our advisory council, leadership teams, staff, and others as part of UCGHI. We are holding each other to task and ask your support in doing the same.

Fourth, our people are inspiring. I can only share the immense sense of hope I have when I leave any meeting or presentation with whom I have the pleasure of working. I am often overwhelmed by the work required of us to move toward health equity, but our people remind me that the work is more possible when we work in teams, one day at a time, and with a common purpose.

Settling into our new institutional home at the University of California Office of the President in the UC Health Division has allowed us to expand our network and begin to explore new opportunities for system-wide collaboration and change. The UCOP team invited us to present to the UC Regents in February of this year. It was an honor to present on behalf of UCGHI to the Health Services Committee and we were proud of the ways in which our Institute is aligned with state-wide goals and vision.

As we move into the next year, we have launched a formal strategic planning process. We are focused on enhancing the elements of the Institute that are working well while working to address challenges such as those encountered with partnerships, funding, and agenda-setting. We are ready to ask ourselves hard questions about the unintended impacts of the decisions we make and the people we have not included in our work. We are learning concepts of decolonization and anti-racism and pledge to be thoughtful and intentional in our process so that we can try to find issues we need to address and restructure when needed. We request and look forward to input from all of you.

We have a lot of work to do. I am grateful for the amazing UCGHI community as we do this work.

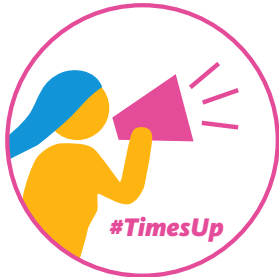


Madhavi
UCGHI Director

P.S. Please join us at UC Global Health Day 2024 in Los Angeles, CA on March 7th, 2024.

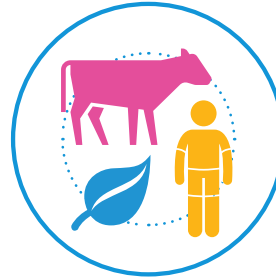
UCGHI advances global health research, education and collaboration by

Solving complex global health problems



Preventing Gender-Based Violence & Research on Medication Abortion

The UCGHI Center for Gender & Health Justice works with UC campuses and partners in India, South Africa, Kenya, Eswatini, Kyrgyzstan, Colombia, Mexico and Zambia to develop programs and policies to eliminate campus-based sexual violence. The secondary signature project is the California Home Abortion by Telehealth study with over 6000 patients across 22 states in the U.S. to assess the safety, effectiveness, and acceptability of medication abortions provided by telehealth.



Think Globally & Act Locally

The UCGHI Center for Planetary Health connects the UC campuses, state agencies, and international partners across Africa, Southeast Asia, and Latin America to address problems facing our populations and our planet using a One Health approach.

Stimulating strong global health programs on every campus



UCGHI links students across the entire UC system in innovative ways: **Ambassadorships** (More than 300 Student Ambassador alumni across UC and Charles R. Drew University), **advocacy programs** (40 Student Advocacy alumni), **Master's Student Stipend Program (MASS) awardees** (20 Master's level students), **fellowships, research experience** and more.

Training future leaders and growing UC faculty

161 GLOCAL TRAINEES **22** COUNTRIES
31 OF 76 U.S. GLOCAL ALUMNI IN FACULTY POSITIONS, **15** AT UC

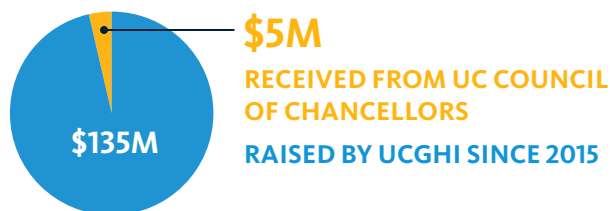
GloCal provides year-long mentored research experiences with our **21 low and middle income countries (LMIC) and National Institutes of Health (NIH)**. The program is for U.S. and LMIC partner postdoctoral fellows, as well as doctoral and professional students at UC. Support is provided by the NIH with core funding from UCGHI.

Diversifying global health



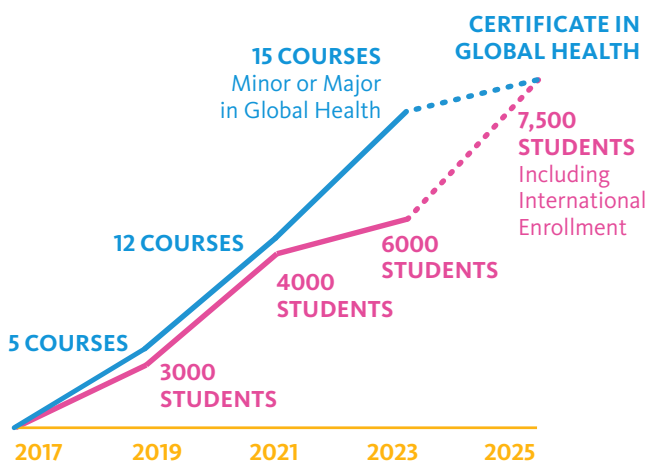
The 2023 **Master's Student Stipend Program (MASS)** awardees comprised of 20 multidisciplinary master's students from historically excluded communities across the UC system and Charles R. Drew University to support their research projects ranging from backgrounds in public health, social work, environmental science, engineering, medicine, and agriculture, among other specialties.

Leveraging Chancellors' funds



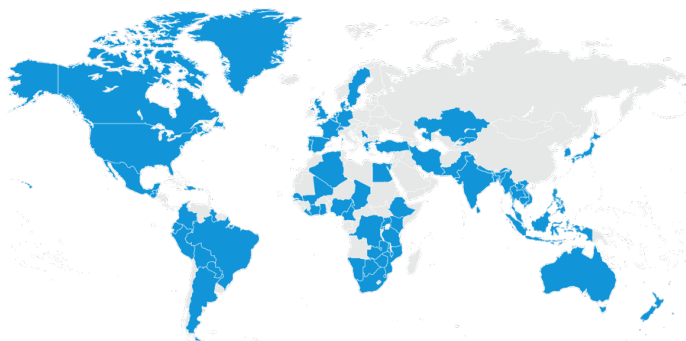
UCGHI leveraged **\$135M additional funds** from the NIH, NSF, USAID, UCOP, Conservation International, Beneventures Foundation, Society of Family Planning, U.S. Department of the Interior, California Department of Public Health, the Bill & Melinda Gates Foundation, the Lisa & Douglas Goldman Fund, private individuals and others.

Bringing global health education to all UC campuses



UCGHI supports all campuses in offering Global Health minors and majors. UCGHI leads the way in creating and delivering an unprecedented **suite of online global health courses** to supplement campuses' offerings as well as a Global Health Certificate program.

Reaching across borders—UCGHI has reached 77 countries



The **UC Global Health Institute** has reached **77 countries** through its centers, programs, and initiatives to develop the global health workforce, advance research, and influence policy. Since 2010, UCGHI has hosted **nine UC Global Health Days** at 7 UC campuses (2 virtual) and has reached **2,206 participants** in-person, **1,447 virtually**, and more than **4,200 total registrants** across 54 countries.

Participation for UCGHD 2022: 10 UC campuses, 26 US states, 42 countries (above).

UCGHI Black Lives Matter Task Force



SINCE 2020, the Black Lives Matter (BLM) movement catalyzed the UC Global Health Institute to center justice, equity, diversity, and inclusion (JEDI) in all our work. Through our complex journey, we continue to reflect on how we have supported systemic racism and unlearn our approaches rooted in these systems, be open and learn about justice-oriented models, explore what we can do differently in our work, and take actionable steps to address past harms and create justice-focused anti-racist frameworks as individuals and as an organization, especially as a systemwide entity.

In 2020, the Institute launched the UCGHI Black Lives Matter Task Force in response to the murder of George Floyd and the Black Lives Matter (BLM) activism that followed and continues at the Institute today. The Task Force is comprised of fourteen members, predominately Black, Indigenous, and People of Color (BIPOC) from the faculty, staff, and students representing seven UC campuses, and looks forward to expanding its membership in the next year.

The UCGHI BLM Task Force works in partnership with UCGHI Leadership and the University of California, Office of the President. The Task Force engages in discussions on JEDI, anti-racism, and decolonizing global health while highlighting areas that need further attention at UCGHI and across UC.

In the past year, the BLM Task Force continues to:

- Provide guidance on JEDI-centered recruitment processes for UCGHI Leadership positions, including the addition of four new UCGHI Advisory Council members.
- Advise the direction of UCGHI-related presentations and events, most notably the UCGHI presentation to the UC Regents.
- Create space for UCGHI Centers/Programs to examine and better integrate JEDI into their programs, including in UCGHI annual progress reports for accountability.
- Serve as a reliable resource for UCGHI Leadership and UCGHI Centers/Programs to better integrate justice, equity, diversity, and inclusion throughout their existing programs and initiatives and launch new programs and initiatives.

To close out the fiscal year, the BLM Task Force has engaged in the initial phase of strategic planning efforts led by the UCGHI Leadership Team to make more long-term impactful changes within the Institute and beyond. The Task Force members continue to be enthusiastic in their work in partnership with UCGHI Leadership and the UC Office of the President at the Institute and systemwide level.

UCGHI Black Lives Matter

Task Force Members



1.



2.



3.



4.



5.



6.



7.

1. **BRIDGETTE SMITH, MPH**
PhD Graduate student, UC Davis
2. **MADHAVI DANDU, MD, MPH**
UCGHI Director; Professor of Medicine, Division of Hospital Medicine, UCSF
3. **GEREMY LOWE**
PhD Graduate student, UCSF
4. **USHMA UPADHYAY, PHD, MPH**
Co-Director, UCGHI Center for Gender & Health Justice; Associate Professor, Obstetrics, Gynecology and Reproductive Sciences, UCSF
5. **ROSHNI DESAI**
UCGHI Global Health Program Coordinator, UCOP
6. **KEMI AMIN, MBA**
UCGHI Communications Consultant
7. **STEPHANIE SUMSTINE-FELICE, MPH**
Project Director, UCLA Center for Community Health; Coordinator, UCGHI Center for Gender & Health Justice

8. **SUN YU COTTER, MPH**
UCGHI Deputy Director (Chair), UCOP
9. **ERIC GOOSBY, MD**
Professor of Medicine, UC San Francisco; Director, Center on Global Health Delivery, Diplomacy and Economics, UCSF Institute for Global Health Sciences
10. **FEDERICO CASTILLO, PHD**
Associate Director, UCGHI Center for Planetary Health; Lecturer and Researcher, Department of Environmental Science, Policy and Management/Department of Ethnic Studies, UC Berkeley
11. **PAOLO DE LA CRUZ**
UCGHI Program Assistant, UCOP
12. **SAMANTHA YING, PHD**
Assistant Professor of Soil Biogeochemistry; Co-Director, UCGHI Center for Planetary Health, UC Riverside
13. **MELISSA SMITH, MD**
Associate Director of Education and Training, UCGHI Center for Gender & Health Justice; Director of Health Equity Initiatives, UC Santa Barbara
14. **JERRY JOHN NUTOR, PHD, RN, MS**
Assistant Professor of Family Health Care Nursing, UCSF



8.



9.



10.



11.



12.



13.



14.

Advances in Global Health Journal



1. **CRAIG COHEN, MD, MPH**
Editor-in-Chief, UCSF, UCGHI
2. **ANDRES G. LESCANO, PHD, MHS**
Senior Editor, Cayetano University, Peru
3. **FERNANDO O. MARDONES, PHD, MPVM**
Senior Editor, Pontifical Catholic University, Chile
4. **PURNIMA MENON, PHD, MSC**
Senior Editor, International Food Policy Research Institute, India
5. **SARAH SSALI, PHD**
Senior Editor, Makerere University, Uganda
6. **HARSHA THIRUMURTHY, PHD**
Senior Editor, University of Pennsylvania

IN COLLABORATION WITH UC PRESS, UCGHI launched a new open-access, peer-reviewed online research journal called *Advances in Global Health* during the spring of 2021. The Journal focuses on advancing health equity throughout the world and decolonizing and democratizing global health. We do this by primarily publishing transdisciplinary research conducted by researchers from low- and middle-income countries (LMICs) and creating more accessible pathways for publication.

The Journal publishes research in the field of global health by aligning with the following United Nations Sustainable Development Goals: 1 ending poverty; 2 ending hunger; 3 good health and well-being; 5 gender equity; and 13–15 planetary health. Two-thirds of the editorial board is comprised of leading scientists from (LMIC).

We continue to promote the Journal among early career investigators from LMICs and consequently have waived the article processing fee for all of 2023, followed by significant discounts planned for authors from LMICs. Since the Journal's launch, we have published six peer-reviewed research articles and one [peer-reviewed editorial](#).

During the 14th Annual [Consortium of Universities for Global Health conference](#) held in Washington, D.C. in April 2023, *Advances* hosted a Satellite Session, “Manuscript Writing for Early Stage Investigators from Low- and Middle-Income Countries: Writing for Impact” facilitated by *Advances* journal editors in conjunction with the African Forum for Research and Education in Health (AFREhealth). This half-day writing workshop engaged over 30 participants from around the world served to encourage and empower the submission of research from academics from LMICs



Supporting the Next Generation of Global Health Leaders: Education



UCGHI continues to make progress in global health education in the following ways:

Institutionalization of courses developed and implemented by UCGHI faculty: The development and writing of the multi-authored textbook entitled “Global Health: A Comprehensive Introduction” continues. Faculty were invited from across the University of California to contribute and build upon their existing UC Online global health courses to this textbook. The book represents a framework for implementing the Global Health Certificate initiative which is being pursued through collaboration with the Offices of Continuing Education. In this direction, UCGHI is also working with UC Davis faculty to establish an online curriculum for a certificate program, which is expected to be accessible worldwide.

Progress toward inclusive and diverse participation in global health education: A major achievement was receiving [\\$150,000 in funding](#) from UC Online to develop and implement the following courses based on proposals submitted in 2022: “Development and Institutionalization of Professional Competency in Digital Inclusion for Education Programs in the UC Global Health Institute” which will be a professional development course on digital inclusion that was informed by participation in the UC systemwide workgroup on Digital Inclusion; “Global Health in California Context: An Inclusive Approach” which will be an online course developed in collaboration with UC Center Sacramento; and “Foundations of One Health: An Inclusive Approach” which will be an asynchronous online course.

Progress on interdisciplinary approaches to global health: During the 2022-2023 academic year, UCGHI Director of Education, Dele Ogunseitan, PhD, MPH, served as a visiting professor at Stanford University’s Center for Innovation in Global Health. Dr. Ogunseitan, alongside his Stanford colleagues, received an Honorable Mention in the Untold Story of 2023 Contest at the Consortium of Universities for Global Health 2023 conference held in Washington D.C. from April 14-16. Their project was titled “Applying an Environmental Justice Lens to the Problem of Waste from Discarded Electronics in Accra, Ghana.”

Continuation of activities to expand the international audience for UCGHI’s education programs: Progress on initiatives in graduate and professional education include the development of a competency-based curriculum in “One Health” supported by USAID-funded [One Health Workforce-Next Generation Project](#)—an \$85M 5-year award from the U.S. Agency for International Development—which launched the [One Health Workforce Academies](#) which align employer training and educational activities with One Health core competencies and technical skills. The program is currently providing asynchronous online courses to about 4,000 learners from 52 countries around the world.

1. **OLADELE A. OGUNSEITAN, PHD, MPH**
UCGHI Education Director; Professor of Population Health & Disease Prevention, UC Irvine; University of California Presidential Chair

UCGHI Master's Student Stipend Program (MASS)



THE UCGHI MASTER'S STUDENT STIPEND (MASS)

Program provides competitive supplemental funding for Masters-level students with a \$5,000 research award to support their graduate research projects.

This opportunity is open to graduate students from the University of California and partnering Historically Black College and University (HBCU), Charles R. Drew University. Priority was given to transdisciplinary research projects focused on justice, equity, diversity, and inclusion in local or global health. UCGHI strives to diversify the global health workforce by providing funding opportunities for Masters-level students from historically excluded communities such as First-Generation students and international students.

This supplemental funding opportunity is designed specifically for Masters-level students as UCGHI recognizes that funding opportunities are often limited for graduate students at this stage in their career and acknowledge rising tuition rates. This opportunity will support the careers of students who are currently in the global health pathway, and through their MASS award, will help expand their professional networks in efforts to contribute to the success of their careers.

In 2023, UCGHI provided \$5,000 awards to [20 multidisciplinary Masters-level students](#) from historically excluded communities across 6 UC campuses and Charles R. Drew University to support their research projects ranging from backgrounds in public health, social work, environmental science, engineering, medicine, and agriculture, among other specialties.

MASS awardees are responsible for applying this award to their research projects in 2023 and will furnish a report narrative on their cumulative work. In addition, awardees will receive formal communications training to engage their work across social media and learn how to promote their research at academic conferences and to the community.

UCGHI looks forward to providing supplementary funding opportunities to Masters-level students to enhance their professional careers as they enter the global health workforce (contingent upon funding).

UCGHI Student Ambassadors Program



THE UCGHI STUDENT AMBASSADORS PROGRAM

is an exciting remote leadership and learning program that supports the diversification of the global health workforce by providing professional and networking opportunities to University of California and Charles R. Drew University students. The opportunity is open to California students (undergraduate, graduate, professional, medical, nursing, law, etc.) from across the 10 UC campuses, UC College of the Law, San Francisco, and partnering Historically Black College and University (HBCU), Charles R. Drew University. Student Ambassadors elect to participate in one of the two tracks through the [Center for Planetary Health](#) and [Center for Gender & Health Justice](#). This year, the Student Ambassadors program spanned the academic year, from September 2022–June 2023.

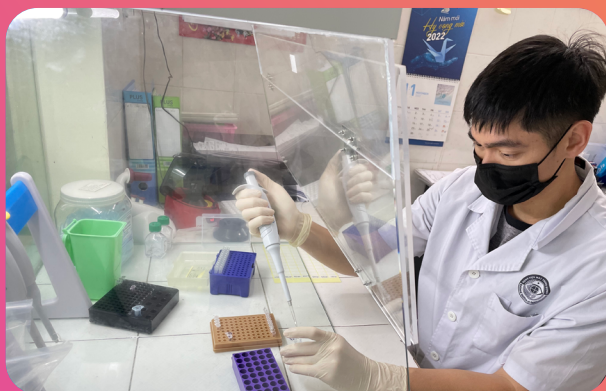
In September 2022, the program welcomed its fourth cohort with 54 students from 10 UC campuses and Charles R. Drew University for the 10-month program. To date, UCGHI and its Centers have supported over 300 student ambassadors across UC and Charles R. Drew University.

Throughout the year, Student Ambassadors participated in webinars hosted by diverse global health partners from

across the UC system focusing on important global health themes in their work and in relation to their focus areas of planetary health or gender and health justice. Additionally, they also participated in networking events to hear from panelists about their unique pathways to global health and expand their professional networks. The program was supported by two Student Ambassadors alumni in Student Leadership positions: Kelly Song, UCLA and Nayelie Benitez Santos, UCSF, who supported the coordination of the Student Ambassadors program and communications within each track. To amplify the voices of our Student Ambassadors at the end of the program, they presented their work to the UCGHI community and the public through the UCGHI Student Ambassadors Showcase in June 2023.

Next year's 2023-2024 academic year program will continue in the same academic year-long format. The application will launch in late summer for the next cohort of student ambassadors. Through this program, UCGHI looks forward to continuing important conversations and activities with students working towards achieving health equity, social justice, diversifying the global health workforce, and decolonizing global health.

GloCal Health Fellowship



SINCE 2012, the [UCGHI GloCal Health Fellowship](#), supported by the NIH's Fogarty International Center, has helped launch careers for 161 fellows across the UC system and at low- and middle-income (LMIC) partner institutions. During their 12-month fellowships, trainees receive interdisciplinary education and training in global health and a mentored research experience that fosters scientific and career development to advance equitable and inclusive global health research. Additionally, the GloCal Health Fellowship aims to develop research capacity at the LMIC partner institutions and strengthen a sustainable and equitable model of collaboration between UC and these partners.

During the 2022–23 academic year, GloCal supported a diverse group of 13 trainees consisting of three U.S. post-doctoral fellows, one general surgery resident, three U.S. medical students, and six LMIC postdocs, including trainees from Tanzania, Uganda, Zimbabwe, and GloCal's new sites in Thailand and Bolivia. The fellows represent a wide variety of disciplines, such as medical genetics, pathology, psychiatry, surgery, obstetrics and gynecology, internal medicine, pediatrics, and public health.

Other highlights from the past year include:

- The launch of a new certificate program in global health research, accredited by Peruvian partner Universidad Peruana Cayetano Heredia (UPCH), incorporating an online seminar series for fellows with didactic lectures given by faculty from UPCH and other GloCal partner LMIC sites.
- A research symposium hosted by Tanzanian partner Muhimbili University of Health and Allied Sciences, convening GloCal fellows, alumni, and other Fogarty trainees in the Eastern Africa region.
- Three virtual meetings of the new GloCal LMIC Site PI (Principal Investigator) Council, to address challenges, share best practices and resources, and expand collaboration, communication, and coordination between LMIC sites.
- Hosting of 2022-2023 GloCal LMIC fellows at UC for two to three months, to develop deep and meaningful relationships with their UC mentors and receive specialized onsite training, therefore ensuring each fellow receives the full benefits of the program.

Fellowship in Sustainable Development for HIV Health (SD4H)



THE SUSTAINABLE DEVELOPMENT FOR HIV HEALTH (SD4H) FELLOWSHIP is a career development fellowship that provides aspiring researchers at Maseno University in Western Kenya with outstanding education, mentorship, and training in research at the intersection between sustainable development and health by faculty from Maseno University, Kenya Medical Research Institute (KEMRI) and UCGHI. The Fellowship includes four doctoral, four master's, and one post-doctoral SD4H Fellows.

The SD4H Fellowship involves a bi-weekly seminar which is a virtual course at Maseno University that lays the groundwork for SD4H students. All Fellows attend the seminar which is also open to 35 additional Maseno University graduate students from a broad array of disciplines. In November 2022, SD4H hosted a five-day Scientific Writing Workshop in Mbita, Kisumu for SD4H Fellows, 29 other graduate students, and faculty from Maseno University and KEMRI to present findings and included a capacity-building component focused on manuscript and abstract writing.

Our inaugural SD4H doctoral Fellows, Jacquelyne Odak and Jackline Odhiambo, completed their first year at Maseno University, their second year at the Advanced Training in Clinical Research certificate program at UCSF, and now are back at Maseno University embarking on their

doctoral dissertation fieldwork. Daniel Omollo and Erick Ndenga are in their first year of studies at Maseno and will begin the Advanced Training in Clinical Research certificate program at UCSF in July 2023.

Master's student, Calvin Oyolo, will complete the Designing Clinical Research online course at UCSF in July and August 2023. Christine Magak, Elias Pande, and Joy Nyaim previously completed this program. They are all working on their master's thesis research.

Post-doctoral fellow, Habwe Florence Oyiera, a junior faculty member in the Department of Nutrition at Maseno University is researching a livelihood intervention helping people living with HIV (PLHIV) in Western Kenya to manufacture and sell a nutritional cracker to improve the health of PLHIV. In addition, she will use this project to train a doctoral student at Maseno University. A second post-doctoral fellow will be selected in May 2023.

SD4H is sponsored by the National Institutes of Health (NIH) Fogarty International Center (FIC), co-funded by National Institutes of Mental Health, and led by co-Directors for the SD4H Fellowship: Craig Cohen, MD, MPH (UCSF), Sheri Weiser, MD, MPH (UCSF), Louisa N. Ndunyu, PhD, MA (Maseno University), and Elizabeth Bukusi, MBCHB, MMED, PHD, MPH (KEMRI).

HEAL Initiative



THE HEAL (HEALTH, EQUITY, ACTION, AND LEADERSHIP) INITIATIVE trains and transforms front-line health professionals through building a community dedicated to serving the underserved as their lifelong choice. The program achieved some exciting milestones and continues to serve underserved communities across the world.

HEAL Fellowship: The HEAL Fellowship is in its 9th year of training and transforming frontline health providers who serve in resource-denied settings as clinicians, leaders, and advocates for health equity. In 2023, our community grew, and we have seen 205 Fellows go through the eight cohorts of our program. 22 remarkable healthcare professionals graduated from the HEAL fellowship in 2022. This cohort demonstrated extraordinary perseverance and dedicated service while providing care to patients, working in resource-denied communities, and leading critical emergency responses in 8 countries throughout the COVID pandemic.

Mexico Leadership Program Preparing to Launch: With a new program coordinator and lots of design work with local HEAL alumni, the HEAL community in Mexico is preparing to launch a monolingual Spanish local leadership cohort for nurses. This is part of HEAL's strategy to engage other health workers in HEAL transformation programming.

In-Person Training Returns: After two years of COVID precautions moving our in-person trainings into virtual spaces, our community of international health workers was finally together again. This year, HEAL held four regional gatherings with alumni and fellows. The new cohort of 2022-2024 fellows kicked off with a Global Health Intensive launching them into their two-year fellowship. Connecting our transnational community of fellows once again showed how transformative in-person trainings are, by building skills and belonging for those doing difficult work in isolated places.

Health Worker Retention: We're proud to see that our programming leads to the continuation of health work in resource-denied communities. One in three HEAL rotating physicians have taken permanent jobs in the Navajo nation since 2015. And 80% of HEAL rotating physicians continue as teachers or clinicians in resource-denied communities.

HEAL is working with the support of CA Health Care Foundation to design a program that supports rural and underrepresented minority health workers throughout CA. We are working with stakeholders across FQHCS and UC programs to build a model adapted from success in Navajo Nation.

Center for Planetary Health



IN CALIFORNIA and around the world, the climate crisis juxtaposed with rapid population growth is creating an existential threat to our societies. UCGHI's [Center for Planetary Health](#) (CPH) works to combat these emerging issues by implementing training and research programs that focus on supporting diverse stakeholders across the UC system to advance and adopt transformative solutions. Students have participated in multi-campus online undergraduate courses such as [Global Population, Health and Environment](#), graduate and young professional level field courses such as the [Rx One Health Field Institute](#), along with summer job placement opportunities throughout California in the [CPH Summer Work Experience Program](#).

The CPH also offers programming to work within California where, like many regions across the globe, the most historically marginalized people are most at-risk. One growing CPH program to address this is [Latinxs and the Environment](#) (L&E), a dynamic multi-UC campus program designed and implemented to generate collaborations between academics, policymakers, and members of community-based organizations to increase knowledge about Latinx communities and the environment.

The program features UC-wide conferences, seminars, and funded research opportunities to facilitate collaborations across academic and community spaces. Broader CPH seed grant research opportunities have highlighted farming in the 21st century and are now taking a special focus on water and health issues.

Finally, working across 17 countries in Africa and Southeast Asia, the CPH and collaborators continue to lead the [One Health Workforce-Next Generation Project](#), an \$85M 5-year award from the U.S. Agency for International Development. This [explainer video](#) highlights the power of having locally nimble country teams that are connected to regional university networks and linked to global partners around the world. Over 30,000 people have been trained over the past few years, even amidst the context of the global pandemic.

Center for Gender & Health Justice



TO PROMOTE RESEARCH, education, and community engagement to reduce gender and health inequities, the Center for Gender and Health Justice led several initiatives to diversify the global health workforce in 2022-2023:

CGHJ Student Ambassadors: The CGHJ track had 33 student ambassadors from undergraduate, graduate, and medical school programs across the 10 campuses that support cross-campus networking, mentoring, education, and professional opportunities.

Online Course Development: CGHJ led efforts to develop important academic programming focused on gender and health rights. UC Online funded the development of Public Health Perspectives on Sexual and Reproductive Health, an undergraduate pilot hybrid course led by CGHJ Associate Director, Jennifer Wagman, PhD, MHS.

Annual CGHJ Retreat: From September 30 – October 2, 2022, CGHJ convened 23 faculty, 36 students, 4 staff from ten UC campuses and 6 community members to focus on advancing reproductive health rights and access. This in-person gathering created an opportunity to collaborate and create a collective multi-campus, multi-center research agenda and establish priorities for the group moving forward. The retreat also nurtured the formation of three student-led working groups: 1) the Post-Dobbs Strategic Research Agenda of the UC; 2) Advocacy for [California Senate Bill 24 \(SB 24\)](#) to ensure that SB24 is being implemented and that all student health centers at UC and California State University (CSU) campuses are offering medication abortion; and 3) Translating Research to Action to amplify research finding communications for CGHJ themes.

Undergraduate Training Program in HIV & Trans Health Research: SHINE Strong, an undergraduate NIH training program to develop the next generation of HIV prevention

scientists and experts in trans and nonbinary population health, launched its call for applications for its third cohort of trainees.

Global College Campus Violence Prevention (GCV) Network: [The GCV Network](#) received a new round of foundation funding to support new pilot project partners. Through the program, Student Advisory Board (SAB) members paired with global university partners to foster international, student-led movements. Additionally, the GCV Network organized a global convening with GCV-N partners at the Sexual Violence Research Initiative (SVRI) Forum in Mexico in September 2022, with representatives from South Africa, Latin America, Asia, and the US, and SAB members, which also highlighted the [Double Jeopardy](#) transmedia project on Asian Students' Experiences of Sexual Violence and Xenophobia during COVID-19.

California Home Abortion by Telehealth (CHAT) Study Student Ambassadors: The CGHJ's second signature project is engaging two CGHJ-track student ambassadors to manage the CHAT social media, including creating content and graphics related to the current landscape of medication abortion, student and campus resources, and dissemination of CHAT findings.

Internship Opportunities Program: Through the CGHJ's Internship Opportunities Program, the Center funded seven undergraduate students from underrepresented communities with \$1,000 stipends. Students worked with partner organizations on a range of research topics and related activities, including abortion access, farmworker perinatal health, HIV prevention among sex workers in India, indigenous reproductive health in Mexico, reproductive health mobile apps, youth equity, and HIV prevention among youth.

Center for Planetary Health Leadership



1. **WOUTRINA SMITH, DVM, MPVM, PHD**
Co-Director, UCGHI Center for Planetary Health; Associate Dean for Global Programs and Professor of Infectious Disease Epidemiology, UC Davis School of Veterinary Medicine; Project Director, USAID One Health Workforce – Next Generation Project
2. **SAMANTHA YING, PHD**
Assistant Professor of Soil Biogeochemistry; Co-Director, UCGHI Center for Planetary Health, UC Riverside
3. **FEDERICO CASTILLO, PHD**
Associate Director, UCGHI Center for Planetary Health; Lecturer and Researcher, Department of Environmental Science, Policy and Management/Department of Ethnic Studies, UC Berkeley
4. **GEORGIA KAYSER, PHD**
Associate Director, UCGHI Center for Planetary Health; Assistant Professor, Division of Global Health, School of Public Health & Human Longevity Science, UC San Diego
5. **LUKKEE THORPE**
Coordinator, UCGHI Center for Planetary Health; PhD student, UC Riverside

1. **DALLAS SWENDEMAN, PHD, MPH**
Co-Director, UCGHI Center for Gender & Health Justice; Professor, Department of Psychiatry and Biobehavioral Sciences, UCLA
2. **USHMA UPADHYAY, PHD, MPH**
Co-Director, UCGHI Center for Gender & Health Justice; Associate Professor, Obstetrics, Gynecology and Reproductive Sciences, UCSF
3. **MELISSA SMITH, MD**
Associate Director of Education and Training, UCGHI Center for Gender & Health Justice; Director of Health Equity Initiatives, UC Santa Barbara
4. **JENNIFER A. WAGMAN, PHD, MHS**
Associate Director of Community Engagement, UCGHI Center for Gender & Health Justice; Associate Professor, Community Health Sciences, UCLA Fielding School of Public Health
5. **STEPHANIE SUMSTINE-FELICE, MPH**
Project Director, UCLA Center for Community Health; Coordinator, UCGHI Center for Gender & Health Justice
6. **SEAN ARAYASIRIKUL, PHD**
Associate Director, UCGHI Center for Gender & Health Justice; Associate Professor In-Residence, Department of Health, Society, and Behavior, UC Irvine

Center for Gender & Health Justice Leadership



Incubator Awards Program



THE UC GLOBAL HEALTH INSTITUTE catalyzes innovation for transformative solutions to global health challenges. In 2021, UCGHI launched the Incubator Awards program to support the development of innovative research and educational programs while advancing justice, equity, diversity, and inclusion to advance global health.

Funding for the first year included seven grants. Five proposals focused on research, training, and advocacy-based topics within global health and two proposals were tailored as innovative educational programs focused on decolonizing global health across the UC campuses and developing cultural humility training for researchers and health providers.

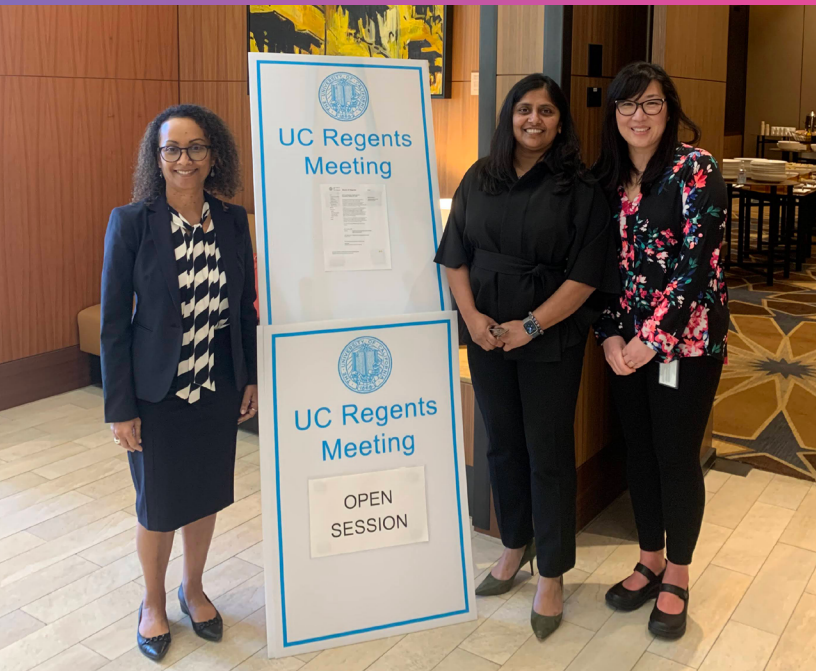
In March of 2022, UCGHI released a competitive call for proposals for the five existing research and advocacy proposals and selected three for an additional year of funding. These supplementary grants are designed to extend and enhance the work of these projects to become multi-campus, interdisciplinary endeavors to advance innovative strategies for addressing significant global health challenges. These three awardees will continue to cultivate formal partnerships with UCGHI and further collaboration across the UC system through their own fundraising efforts. The three funded awardees for the 2022–2023 academic year include:

Food Justice & Health Equity: This team has a goal to make a transformative shift to address and resolve systemic racism in the food justice sphere by linking global health leaders with researchers and communities focused on food security and sovereignty. They will provide educational and professional growth at the intersection of race, justice, global health, and food systems. Lead UC Faculty: Carrie Waterman (UCD), Susana Matias (UCB/ANR), Gaidi Faraj (Grambling State University, HBCU/UC Coordinator).

Perioperative and Surgical Health Equity: This team seeks to decrease the disparity of access to surgical and anesthesia care (which accounts for 30% of the global burden of disease) by uniting eight UC campuses and their partners to advance equity in surgery, anesthesia, and perioperative care through ethical and innovative research, education, and community engagement. By leveraging the expertise of the UC system and its global network, they will facilitate multi-directional exchange; train leading researchers and change agents; and engage in research and partnerships that center community and patient perspectives on surgical conditions and care in California and around the world. Lead faculty: Doruk Ozgediz (UCSF), Theresa Chin (UCI), Jason Corburn (UCB), Diana Farmer (UCD), Catherine Juillard (UCLA), David Lo (UCR), Thelma Hurd (UCM), Stephen Bickler (UCSD).

Accelerating Implementation Science and Research Translation for Global Health Delivery and Diplomacy: This team aims to explore how we might develop a service/knowledge hub that will accelerate UC system-wide efforts to facilitate knowledge exchange, build UC-wide capacity for policy-engaged research, accelerate the research-to-use pathway, foster transdisciplinary research collaborations, and increase global policy dialogue. This transdisciplinary approach looks to harness the UC's astounding breadth and depth of research and knowledge innovations around implementation science, economics, and global health policy spanning many disciplines. Lead UC Faculty: Stefano Bertozzi (UCB), Dilys Walker (UCSF), Matt Sparke (UCSC), Gregory Aarons (UCSD), Alison Hamilton (UCLA), Miya Barnett (UCSB), Deborah Wiebe (UCM), Stephen Schueller (UCI).

ABOUT THE UC GLOBAL HEALTH INSTITUTE



THE UNIVERSITY OF CALIFORNIA GLOBAL HEALTH INSTITUTE is a UC-wide institute that advances the mission of the University of California to improve the lives of people in California and the world through global health research, education, advocacy, and collaboration through our commitment to justice, equity, diversity, and inclusion. UCGHI leverages the diverse expertise across the UC system to revolutionize training of future global health leaders and accelerate the discovery and implementation of transformative global health solutions.

- **2008:** Chancellor Emeritus and UCGHI Director Emeritus Haile T. Debas, MD, conceived the idea of a cross-campus institute focused on global health and received \$4 million in start-up funds from the Bill & Melinda Gates Foundation.
- **2013:** UCGHI received an additional \$4 million from the Los Angeles-based Chan-Soon Shiong Foundation.
- **2015:** The UC Council of Chancellors pledged \$1 million per year (\$100,000 per campus) for five years to support UCGHI and provided core administrative and operational funding as well as seed funding for core research and education initiatives.
- **2017:** Haile T. Debas, MD, stepped down as Director and Thomas J. Coates, PhD (UCLA) was named as Director with Patricia Conrad, DMV, PhD (UC Davis), and Craig Cohen, MD, MPH (UCSF), as Co-Directors.
- **2019:** Sun Yu Cotter, MPH was named Deputy Director of UCGHI.
- **2020:** UCGHI became part of the UC Office of the President in the University of California Health Division. UCGHI is grateful for the leadership of President Michael V. Drake, MD, and Executive Vice President for University of California Health, Carrie Byington, MD, and Vice President for Health Sciences, Cathryn L. Nation, MD.
- **2021:** Ndola Prata, MD, MSc (UC Berkeley) was named Associate Director of UCGHI.
- **2022:** Madhavi Dandu, MD, MPH (UCSF) was named Director of UCGHI. The HEAL Initiative officially became part of UCGHI.
- **2015–2022:** UCGHI has leveraged more than \$135 million with core support from UCGHI from all sources. Funders include NIH, NSF, USAID, UCOP, Conservation International, Beneventures Foundation, Society of Family Planning, U.S. Department of the Interior, California Department of Public Health, the Bill & Melinda Gates Foundation, Lisa & Douglas Goldman Fund, private individuals, and others.
- **2023:** At the UC Office of the President, Deena Shin McRae, MD was named Associate Vice President of Academic Health Sciences.
- **Current:** UCGHI continues to expand UC-wide partnerships through UCGHI Centers and Programs. UCGHI has formally launched a new strategic planning process to define the next stage of the Institute.



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Executive Committee

1. **MADHAVI DANDU, MD, MPH**
UCGHI Director; Professor of Medicine, Division of Hospital Medicine, UCSF
2. **LARA STEMPEL, JD**
Co-Vice Chair; Assistant Dean, Graduate Studies and International Student Programs, UCLA School of Law; Director, Health and Human Rights Law Project
3. **NDOLA PRATA, MD, MSC**
UCGHI Associate Director; Professor In-Residence, Maternal, Child, and Adolescent Health, UC Berkeley; Director, Bixby Center for Population, Health and Sustainability
4. **DEENA SHIN MCRAE, MD**
Chair, UCGHI Executive Committee; Associate Vice President of Academic Health Sciences in University of California Health Division, UCOP
5. **JONNA MAZET, DVM, MPVM, PHD**
Co-Vice Chair; Vice Provost – Grand Challenges; Chancellor's Leadership Professor of Epidemiology & Disease Ecology; Founding Executive Director, One Health Institute, UC Davis; Director Emeritus, Project of USAID Emerging Pandemic Threats Program (PREDICT)
6. **ANIL B. DEOLALIKAR, PHD**
Former Chair; Founding Dean, UC Riverside School of Public Policy; Professor of Economics, UC Riverside
7. **SUN YU COTTER, MPH**
UCGHI Deputy Director

Advisory Council

8. **BERNADETTE BODEN-ALBALA, DRPH, MPH**
Professor of Population Health and Disease Prevention; Founding Dean, Program in Public Health, UC Irvine
9. **ERIC GOOSBY, MD**
Professor of Medicine, UC San Francisco; Director, Center on Global Health Delivery, Diplomacy and Economics, UCSF Institute for Global Health Sciences
10. **NINEZ PONCE, PHD, MPP**
Professor of Health Policy and Management, UC Los Angeles; Director, UCLA Center for Health Policy Research
11. **BRANDI SUMMERS, PHD**
Assistant Professor of Geography and Global Metropolitan Studies, UC Berkeley
12. **DALIA MAGAÑA, PHD**
Associate Professor of Spanish Linguistics, UC Merced
13. **DAVID GRELOTTI, MD**
Associate Professor of Psychiatry, UC San Diego School of Medicine
14. **BRUCE LINK, PHD**
Distinguished Professor of Public Policy and Sociology, UC Riverside
15. **MARK STETTER, DVM, DIPL. ACZM**
Dean, UC Davis School of Veterinary Medicine

16. **MELISSA SMITH, MD**
Associate Director of Education and Training, UCGHI Center for Gender & Health Justice; Director of Health Equity Initiatives, UC Santa Barbara
17. **VALERIE CORTEZ, PHD, MS**
Assistant Professor of Molecular, Cell & Developmental Biology, UC Santa Cruz

Ex-Officio Members

18. **HAILE T. DEBAS, MD**
Founder/Director Emeritus, University of California Global Health Institute; Founding Executive Director, Institute for Global Health Sciences; Maurice Galante Distinguished Professor of Surgery, Emeritus; Dean Emeritus, School of Medicine; Former Chancellor, UCSF
19. **CARRIE BYINGTON, MD**
Executive Vice President, University of California Health
20. **TOM COATES**
UCGHI Director Emeritus, UCLA

UCGHI Leadership & Core Team



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1. **MADHAVI DANDU, MD, MPH**
UCGHI Director; Professor of Medicine,
Division of Hospital Medicine, UCSF
2. **KEMI AMIN, MBA**
UCGHI Communications Consultant
3. **NDOLA PRATA, MD, MSC**
UCGHI Associate Director; Professor
In-Residence, Maternal, Child, and
Adolescent Health, UC Berkeley;
Director, Bixby Center for Population,
Health and Sustainability
4. **PAOLO DE LA CRUZ**
UCGHI Program Assistant, UCOP
5. **ROSHNI DESAI**
UCGHI Global Health Program
Coordinator, UCOP
6. **SUN YU COTTER, MPH**
UCGHI Deputy Director

THANK YOU & ACKNOWLEDGMENTS

WE ARE GRATEFUL to our Founder and Director Emeritus, Haile T. Debas and his vision to create a UC-wide Global Health Institute. We thank Tom Coates for his leadership as Director Emeritus, Pat Conrad and Craig Cohen as co-Directors, and Catherine Lee as Deputy Director of UCGHI. We thank Anil Deolalikar for serving as the Chair of the Executive Committee. We thank Jonna Mazet for her leadership on the UCGHI Executive Committee and serving as the Chair of the UCGHI Director Recruitment Advisory Committee. Thank you to our former Advisory Council members: Matt Sparke, Brad Pollock, Nancy Burke, and Tom Csordas.

We thank the University of California Office of the President for continuously supporting UCGHI. We are especially grateful for the leadership of President Michael V. Drake, Carrie Byington, Deena Shin McRae, Anne Foster, Georgette Lewis, Zoanne Nelson, Eileen Foster, Lalitha Sankaran, Andenet Emiru, and Yvette Gullatt. We also thank Alex Hill, Juri Firth, Julia Chen, Melissa Ko, Fee Ong, Dena Bullard, Helen Young, Lydia Yu, Brandi Schmitt, Ruhee Wadhwania, Gail Cavett, Terry Polk, and Heather Harper. We thank our colleagues at UCSF: Donna Langston, Ryan Tom, Robert Mansfield, Geoff Daily, Susan Hsieh, Kerstin Svedsen. We are grateful to Carolyn Forlee, Diana Magallanes, Hala Douglas, Stephanie Avila, Angel Tsou-Krall, and Alyssa Bercasio. We thank our writer, Elizabeth Doerr and our graphic designer, Sarah McKinney.

We thank all the UC Chancellors. We thank the UCGHI student ambassadors, MASS awardees, UCGHI Executive Committee Members and Advisory Council members, UCGHI Program Directors and Center leadership and staff, UCGHI Black Lives Matter Task Force, and the entire UCGHI community for supporting UCGHI and our ongoing justice, equity, diversity, and inclusion journey.

We look forward to seeing you all at UC Global Health Day 2024 in Los Angeles, CA on March 7th, 2024!



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TOP LEFT: Dr. Nathan Brand and colleagues studying surgical oncology case volume in Tanzania

TOP RIGHT: Rose Paneno removing ticks from dogs in Tumbes, Peru

BOTTOM LEFT: Binh Cao performing molecular diagnostic assay to detect fungus in corneal samples in Vietnam

BOTTOM RIGHT: Dr. Grant Murewanhema presenting at Zimbabwe Society of Obstetricians and Gynaecologists

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Jackline Odhiambo, Rhoda Musungu, Jacquelyne Odak on International Women's Day

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Navajo Nation President Jonathan Nez stands with UCSF HEAL Alumni including Navajo Fellows Dr. Adriann Begay, Dr. Cristina Rivera Carpenter and Dr. Marla Yazzie in front of Window Rock Tribal Park Wednesday, Feb 9, 2022

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Biodiversity study of wildfire recovery in California. Photo credit: Brian Bird.

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2022 UCGHI Center for Gender & Health Justice Retreat in Pacific Grove, California, October 2nd, 2022. Photo credit: UCGHI Center for Gender & Health Justice.

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LEFT: Madhavi Dandu, Ndola Prata, Sun Yu Cotter, Paolo De La Cruz, Deena Shin McRae at UCLA. Photo credit: UCGHI

RIGHT: UCGHI Leadership Team at UC Regents Meeting February 15th, 2023 at UCLA. Left to Right: Ndola Prata, Madhavi Dandu, Sun Yu Cotter.

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TOP: Dallas Swendeman, Madhavi Dandu, Stephanie Sumstine-Felice in Los Angeles, February 2023.

BOTTOM: Melissa Smith, Ndola Prata, Lara Stemple in Los Angeles, February 2023.

BELOW LEFT

Armando Sanchez Vargas, Federico Castillo, Sun Yu Cotter, Georgia Kayser at CUGH 2023 in Washington, D.C. Photo credit: UCGHI

BELOW RIGHT

UCGHI Leadership Team Retreat in Oakland, May 18th, 2023. Left to Right: Stephanie Sumstine-Felice, Ushma Upadhyay, Sun Yu Cotter, Madhavi Dandu, Kemi Amin, Roshni Desai, Paolo De La Cruz.

