Here in Global Affairs at the University of California, Davis, we pride ourselves on seeing internationalization not as a goal in itself, but as a way to advance our university teaching, research, and public service missions. As the world changes and the field of international higher education requires more innovation, universities need to rise to new challenges.

Our UC Davis “Big Idea” of Global Education for All is aiming to provide 100% of our students—undergraduate, graduate, and professional—with global learning opportunities that change their lives and our world. This is because as we see the demographics of students changing, we see increased demand for more accessible global learning opportunities. Likewise, as we see the world becoming more interconnected and the challenges of our time requiring more collaboration, we see the need for students to develop capacities to collaborate with a diversity of people in taking on complex challenges.

As a major step towards this goal of Global Education for All, we launched our Global Learning Hub at UC Davis, as a “one-stop-shop” for all students to find hundreds of global learning opportunities, on campus, in the region, and on all seven continents. We also continue to provide robust services and programming through Services for International Students and Scholars (SISS) for our international community, which contributes tremendously to our global campus.

Beyond campus, our Global Centers initiative is aimed at strengthening and enhancing the university’s academic, research, and engagement efforts in regions around the world. As we leverage UC Davis strengths, expand mutually-beneficial partnerships, and address common challenges, we’re also committed to contributing towards meeting the UN Sustainable Development Goals (SDGs).

As you read through our 2018-19 Annual Report, you’ll discover more on these and other exciting global programs and initiatives—happening on campus, in California, and around the world.

Thank you to our team in Global Affairs, our campus community, and our partners around the world for advancing our mission to inspire global curiosity, understanding, and engagement!

MESSAGE FROM
Vice Provost and Associate Chancellor Joanna Regulska

Global Affairs brings the world to UC Davis, welcoming more than 10,000 international students, scholars and leaders, and hosting programs that inspire global curiosity, understanding and engagement. Compelled by the valuable outcomes of thinking globally, we make transformative opportunities a reality by supporting the thousands of students and faculty learning and researching globally—and by facilitating collaborations that tackle the world’s most pressing challenges through more than 150 global partnerships.

Putting our vision of a UC Davis community that engages, thrives, and leads in this interconnected world into action, Global Affairs is in pursuit of an ambitious goal: Global Education for All.

globalaffairs.ucdavis.edu
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WELCOMING THE WORLD TO UC DAVIS

2018-19 International

FAST FACTS

2.440 international scholars and 8,048 international students from 146 countries (IIE Open Doors)

25 Mandela Washington Fellowship for Young African Leaders Fellows from 17 countries

12 Hubert H. Humphrey Fellows from 12 countries

One of three universities to host both the Hubert H. Humphrey Fellowship Program and Mandela Washington Fellowship

15 Fulbright Visiting Scholars and 18 Fulbright Visiting Students, plus 56 Fulbright Afghanistan Students

250+ international visitors as a part of 60+ delegations representing 40+ institutions and 25+ countries
Fulbright Connections LEAD TO COLLABORATIVE CORN RESEARCH

Hailing from México’s Instituto Tecnológico del Valle de Oaxaca (ITVO), plant biologist Javier Lopez-Baltazar first came to UC Davis in 2010 as a Fulbright Visiting Scholar to research alongside UC Davis scientists.

“Meeting other Fulbrighters from different countries who all had a similar yearning to learn about a new culture was a fantastic, life-changing experience,” said Lopez-Baltazar.

Lopez-Baltazar was drawn to campus and to the Fulbright opportunity because of one of the world’s leading experts in plant physiology and molecular biology: Alan Bennett, a distinguished professor of plant sciences in the College of Agricultural and Environmental Sciences.

Lopez-Baltazar recognized this research opportunity in Bennett’s lab would arm him with experiences that couldn’t be matched. Likewise, Bennett and his lab gained much from having the perspectives of Lopez-Baltazar—so much so that after returning to Oaxaca following his Fulbright experience, Bennett invited Lopez-Baltazar to again join a research project in 2015—ultimately leading to a discovery that was published in PLOS Biology in 2018. The team discovered that instead of requiring synthetic fertilizers, an indigenous breed of maize in the Sierra Mixe of Oaxaca was able to obtain nitrogen from the atmosphere.

The pair continues to collaborate on projects with common appeal—most recently receiving a collaborative grant from the University of California Institute for México and the United States (UC MEXUS), an organization dedicated to binational research that contributes to society in both México and the U.S.

“Ideally, the results of these experiments will address a key issue in agricultural sustainability and establish a productive collaboration,” said Lopez-Baltazar.

IN 2018-19, UC DAVIS WELCOMED...

15 FULBRIGHT VISITING SCHOLARS
18 FULBRIGHT VISITING STUDENTS
AND 56 FULBRIGHT AFGHANISTAN STUDENTS
AND SENT ANOTHER...
12 UC DAVIS STUDENTS ABROAD
AS FULBRIGHT U.S. STUDENTS
5 UC DAVIS FACULTY & STAFF ABROAD AS FULBRIGHT U.S. SCHOLARS
Welcoming Fulbright Students FROM AFGHANISTAN

“Being a Fulbrighter is such an impactful experience. Coming to the U.S., we are ambassadors for Afghanistan, this opportunity to represent our nation gives us the chance to show that our country is not just war-torn, we have a beautiful and diverse culture.”
- Safia Amiry, International Development Graduate Student, Ohio University

To support the transition for 56 Fulbright master’s and Ph.D. Students from Afghanistan placed at universities across the U.S., UC Davis was awarded a competitive grant through the Institute of International Education (IIE) as the only university to host the Fulbright Afghanistan Leadership Seminar in fall 2018.

UC Davis Global Affairs and UC Davis Continuing and Professional Education, International hosted the seminar in November 2018 to reduce barriers to success, improve participant knowledge of U.S. academic life, help build networks, and prepare them for their time in the U.S. UC Davis will then host a re-entry leadership seminar for the cohort in spring 2020, to prepare them for their return home to Afghanistan.

A Fulbright Experience to BETTER ADVISE STUDENTS

Brianne Holden, Study Abroad program coordinator and advisor in Global Affairs, was selected to participate in the March 2019 Fulbright International Education Administrators (IEA) Seminar in Taiwan. As a part of a cohort of international educators, Holden met with officials from more than 20 universities and several government offices, gaining knowledge about Taiwan’s society, culture, and higher education system to use in advising UC Davis students about Study Abroad programs, including ones in Taiwan.

Top Fulbright PRODUCER

UC Davis was named one of the top producers of U.S. Fulbright Students for 2018-19, by the U.S. Department of State’s Bureau of Educational and Cultural Affairs. During the 2018-19 academic year, 12 UC Davis students and alumni were awarded Fulbright fellowships—the largest group of Aggies ever awarded—with the recipients’ global footprint stretching from México to Malaysia, Iceland to South Africa.

Dean Named FULBRIGHT SPECIALIST

Having been selected as a Fulbright Specialist in September 2018, School of Education Dean Lauren Lindstrom will be traveling to South Africa to support efforts to build local employment and career training programs for learners with disabilities.

About the Fulbright Program

Sponsored by the U.S. Department of State, the Fulbright Program offers a range of exchange opportunities for students, faculty, and staff in over 130 countries—and brings international scholars and students to the U.S. for collaborations that transform the campus community and build bridges to other parts of the world.
It was her time during the Hubert H. Humphrey Fellowship Program at UC Davis that truly set the stage for her expanded international role. As part of the fellowship, Morales gained global climate change exposure working with the U.S. Forest Service - International Programs and through collaborations with researchers and organizations at UC Davis, in addition to engaging with fellows from several other countries.

“The Humphrey Fellowship is one of the favorite topics of my life!” she said. “I was able to connect to the world in so many different ways!”

“Back then it felt like I was in a library, and all the Humphrey Fellows were these amazing books I could read whenever I wanted.”

“You hear fellows’ stories and learn about their cultures from all over the world just by being at UC Davis—there was knowledge all over the place,” she said.

Since then, she has worked tirelessly to broaden public understanding of climate change and build support for government action. Through the trainings, professional development workshops and orientations she facilitates, Morales carries on the spirit of UC Davis and of the Humphrey Fellowship Program by mentoring emerging leaders in climate change.

To say that former UC Davis Hubert H. Humphrey Fellow Itzel Morales (2016-17, México) is responsible for climate leadership in Latin America is no understatement.

Through her work with Climate Reality Latin America, she is the official coordinator of climate activists throughout Latin America, including her home country of México, overseeing 1,260 climate leaders representing 20 countries.

“Climate change is the biggest threat we are facing in our lifetime,” she said. “Nothing is going to change unless people get together and demand it. The technology is amazing and so is science, and it is going to help us in so many ways.”

After receiving her master’s degree in climate change in 2013 from Heriot Watt University in Edinburgh, Scotland, for which she received funding from México’s National Council of Science and Technology (CONACYT), Morales began volunteering with the Climate Reality Project, helping to mobilize climate change activists as well as organize events like the 2014 People’s Climate March in Ciudad del Carmen, Campeche, México.

Itzel Morales presenting at a school in Panama in 2018.
As one of only 13 university partners selected to host the Hubert H. Humphrey Fellowship Program in 2018-19, UC Davis welcomed 12 fellows—leaders in agriculture, natural resources and environmental science—to campus from 12 countries to advance their leadership and professional skills. In February 2019, UC Davis was selected to host the program again, through at least 2023-24.

"The skills I am learning here will benefit my community as I am planning to start the Ngerengere River water monitoring program in my city of Morogoro," said Segere.
Paving the Way for CLIMATE CHANGE JOURNALISM

Davydova speaking on "UN Climate Negotiations, County Climate Actions and Grassroots Initiatives" at an International Women’s Day event at International House Davis led by the Davis Chapter of the UN Association of the USA.

“The Humphrey Fellowship has been an amazing experience, I’ve learned a lot through formal and informal ways. I’ve had the chance to give lectures and presentations and I’ve also met so many amazing people here,” said Davydova.

2018-19 UC Davis Hubert H. Humphrey Fellow and climate change journalist Angelina Davydova (Russia) has been paving the way for climate change journalism, working to mitigate the negative impact of Russia’s energy policies. During her time at UC Davis, Davydova also contributed to local, regional, and international discussions on climate change and journalism, ranging from discussions with student groups to presenting during an International Women’s Day event to moderating sessions at the UN Climate Change Conference in Poland.

40th Anniversary CELEBRATIONS

Karen Beardsley, director of global professional programs and director of the Humphrey Fellowship Program at UC Davis, attended the program’s 40th anniversary events in Panama and South Africa, connecting with former UC Davis Humphrey Fellows from Latin America and Africa. Nathan Camp, programs and partnerships manager in Global Affairs, and Joanna Regulski, vice provost and associate chancellor of Global Affairs, attended the program’s Indo-Pacific Pathways to Cooperation Conference, also a part of its 40th anniversary, connecting with UC Davis alumni and former UC Davis Humphrey Fellows from China, India, and Indonesia in Jakarta, Indonesia.

Acting LOCALLY

In an effort to pick up trash along Putah Creek in the City of Davis, UC Davis Humphrey Fellows joined 150 volunteers to successfully remove and properly dispose of 3,225 pounds of garbage. The plant-savvy fellows removed invasive species, minimizing biological pollution as well.

The fellows also had the opportunity to tour GRID Alternatives North Valley before helping mount and install solar panels for low-income households, enhancing their technical knowledge and skill sets related to renewable energy while also serving the local community.

About the Hubert H. Humphrey Fellowship

An initiative of the U.S. Department of State and administered by the Institute of International Education (IIE), the Humphrey Fellowship Program was founded in 1978 by President Jimmy Carter to honor the late senator and vice president, Hubert H. Humphrey, an advocate of international understanding.
For the third summer in a row, UC Davis hosted the Mandela Washington Fellowship. The 2018 Institute, “Managing Globalization: Public Policy and Development in the 21st Century,” included a cohort of 25 leaders from 17 countries. In February 2019, UC Davis was again selected to host the fellowship, through at least 2021-22.

A New World PERSPECTIVE

"Global education is not just about discovering foreign places or learning a second or third language. It is also about gaining a new understanding and appreciation of what you thought you knew."

-Tene Goodwin ’19

For UC Davis College of Letters and Science student Tene Goodwin, interning alongside the Mandela Fellows was an experience of a lifetime. As Goodwin attended leadership sessions and site visits, she learned from Palesa Mothapo, a research scientist from South Africa, about solving problems of inadequate food storage and from Mkufu Tindi, an engineer from Tanzania, about mentoring girls towards future paths in STEM.

About the Mandela Washington Fellowship

The Mandela Washington Fellowship for Young African Leaders is a program of the U.S. Department of State, administered by IREX. UC Davis is a sub-grantee of IREX supporting the U.S.-based academic program of the fellowship.

The lawyer from Nigeria went from being an energy attorney in the oil and gas industry to becoming a consultant in Africa’s energy and gender sector to create much-needed supports in the energy sector remaining one of the least diverse sectors in the global economy. Driven by the fact that the energy sector remains one of the least diverse sectors in the global economy, Ufere is focusing on gender equity in the sector. After the fellowship, Ufere was selected to participate in the Obama Foundation Leaders Africa training program and the Africa’s Young Women in Africa Power Program, a project led by Deloitte Consulting, with the Chief of Party of the Power Africa Program, and was named one of USAID West Africa’s 100 Most Inspiring Women. Most recently, Ufere became deputy chief of party of the USAID Africa Energy Program, a project managed by Deloitte Consulting, with the chief of party of the Power Africa Program, and was named one of USAID West Africa’s 100 Most Inspiring Women. Most recently, Ufere became deputy chief of party of the USAID Africa Energy Program, a project managed by Deloitte Consulting, with the chief of party of the Power Africa Program, and was named one of USAID West Africa’s 100 Most Inspiring Women.

Goodwin (third from left) volunteering with UC Davis Mandela Fellows.

About the Mandela Washington Fellowship
For 2018 Mandela Fellow Adaku Ufere, the fellowship journey sparked a change in career paths. The lawyer from Nigeria went from being an energy attorney in the oil and gas industry to becoming a consultant in Africa’s energy and gender sector to create much-needed space for women in the energy industry, from Nigeria to Equatorial Guinea, South Africa to Kenya.

“I hoped to gain clarity while at UC Davis, and I found it,” said Ufere.

After the fellowship, Ufere was selected to participate in Power Africa’s Young Women in Africa training program and the Obama Foundation Leaders Africa Program, and was named one of Nigeria’s 100 Most Inspiring Women. Driven by the fact that the energy sector remains one of the least gender diverse sectors in the global economy, Ufere is focusing on applying a gender lens to energy policies and programs, to identify impacts, bridge existing gaps, and ultimately, contribute to more gender equity in the sector.

Most recently, Ufere became deputy chief of party of the USAID West Africa Energy Program, a project under Power Africa and implemented by Deloitte Consulting, with the task of expanding the supply of and access to affordable and reliable grid-connected electricity. Having closed successful transactions in over 27 countries, Ufere is well-prepared for her newest challenge.

“I use myself as a living example of transcending your environment and gaining international success. It is very important to know how to apply global solutions to local problems. Being able to understand different cultures, norms, traditions and environments means you’ll always have a deeper understanding of how to solve individual problems,” said Ufere.

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THE OKARANCHI STORY:
AN INGENIOUS TALE
OF “RECYCLED” FOOD

A team of international food science students is revolutionizing how soy is sustainably consumed around the world.

Throughout Asia, okara is a household name. It can be prepared as a side dish, a tempeh starter, even as ice cream. In the U.S., however, okara’s story is one of mistaken identity: for decades, soy and tofu processing plants have been inadvertently tossing this key soy by-product.

A UC Davis team of five international students is determined to disrupt this narrative, with their work in bringing okara’s real story and product potential to light earning them a spot in the finals at the 29th Annual Institute of Food Technologists Student Association (IFTSA) Product Development Competition.

Hailing from Vietnam, Indonesia, Thailand and Taiwan, team members Vy Phung, Jonathan Su, Jeremy Chuardy, Gary Adrian, and Siriyakorn Chantieng (food science and technology majors from the College of Agricultural and Environmental Sciences) have engineered an innovative food using okara—from concept stage through production and marketing—just like a commercial product development team would.

The result: Okaranchi Crackers, a nutrient-packed cracker made from okara, the soy pulp by-product of soybean processing.

The IFTSA competition has provided a chance for the food science majors to combine their academic expertise and diverse Asian heritages to address the very real issue of food shortage around the world.

“As team members from different Asian backgrounds and upbringings, the most challenging part has actually been developing this product for a U.S. market... But it’s exciting to work with the people on my team because I get to learn about the way my friends from different countries think. They’re all very passionate, talented people,” said team lead Phung.

Okaranchi Crackers’ full-circle sustainability has already garnered the team a third-place win at the annual Big Ideas@Berkeley competition, which challenges students from the 10 UC campuses and five USAID Higher Education Solutions Network schools to take on real-world social and environmental challenges.

While the team is well versed in the myriad of ways okara is nutritionally reused back in their respective homelands, very few people in the U.S. know that the soybean by-product is packed with nutritional content. Because of this, it’s often dumped into landfills, where its greenhouse gas emissions wreak environmental havoc.

“Through this project, we are trying to make it into something that Americans can regularly consume, owing to how healthy it is and how good the crackers taste,” said Su.
SERVICES FOR INTERNATIONAL STUDENTS AND SCHOLARS (SISS)

From ensuring some of the world’s brightest international students and scholars have the opportunity to study, research, or teach at UC Davis to providing advising, intercultural activities, and community events, Services for International Students and Scholars (SISS) provides robust visa and immigration support while helping California and UC Davis become a home away from home for our international students and scholars. Scholars include researchers, postdocs, and faculty.

Finding a Sense of Belonging

Radhika Marwaha, an international student majoring in global disease biology in UC Davis’ College of Agricultural and Environmental Sciences, has found a sense of belonging on and off campus. She discovered a passion for advocacy through her work with the UC Davis Mental Health Initiative and as a part of the student team that launched The Other Collective, a magazine highlighting the diasporic experiences of South Asia, Southwest Asia, and North Africa. Tying in her academic pursuits, Marwaha took her involvement with Project RISHI (Rural India Social and Health Improvement) abroad after receiving a grant from the Blum Center for Developing Economies within Global Affairs to promote health education in rural India.

Launching a Certificate Series

SISS launched a new certificate seminar series for international graduate students and postdoctoral scholars, highlighting what it means to be a global leader in a global work environment. Speakers included campus leaders, faculty, and UC Davis Hubert H. Humphrey Fellows who presented on a range of topics such as international research, policymaking, approaches to global exchanges, and global communication and leadership skills.

Better Serving International Students and Scholars

During 2018-19, SISS continued to mitigate the impact of frequent policy changes and increased processing times, by hosting monthly trainings for campus partners and implementing new processes and electronic forms to streamline support for international students, scholars, and campus partners. SISS’ case management system, known as iGlobal, now accommodates for 30 different types of process requests for international students, scholars, and departments, leading to better communication, tracking, and automated workflow, while decreasing paper waste.

"Now I know that advocacy and talking about community rights is so important to an individual’s overall wellbeing.”
-Radhika Marwaha, international student from the United Arab Emirates
Global MENTORSHIP

In the fall of 2018, a UC Davis team of 11 undergraduate and graduate international students from the College of Engineering, led by Assistant Professor of Computer Science Zhou Yu, won the Amazon Alexa Prize—and $500,000—thanks to the performance of their artificial intelligence chatbot, affectionately named Gunrock after the UC Davis mascot.

During the competition, the social bot was able to chit-chat, just like a human, for nearly 10 minutes. The team not only created dialog systems and natural language processing algorithms, but programmed Gunrock to read into what people are really saying when they engage in everyday conversation.

Supporting UC DAVIS DEPARTMENTS

With more than 2,400 international scholars researching and working across both the Davis and Sacramento campuses, SISS works closely with academic departments to successfully bring scholars to campus and support them during their time at UC Davis. SISS luncheons in Davis and Sacramento brought together advisors, department contacts, and scholars, to show appreciation and provide important updates.

Bringing The Best And Brightest SCHOLARS TO CAMPUS

One of the honorees among the 2019 Chancellor’s Awards for International Engagement was Jennifer Aten, a human resources analyst in the Department of Neurology at UC Davis Health, nominated by the scholar services team within SISS. Aten’s exemplary service and tremendous impact is apparent in her role bringing international talent and perspective to UC Davis, including for much needed research and clinical care.

Global MENTORSHIP

The Gunrock Bot THAT COULD

In 2018-19, 23 Global Ambassadors developed leadership and intercultural skills as a part of the Global Ambassadors Mentorship Program, an opportunity for both international and domestic students to mentor students from a background different from theirs—and for new international students to receive mentorship and friendship.
Growing up in Germany, Philipp Zerbe knew he wanted to be a biologist by the time he was 5 years old. In fact, he scribbled the decision to become a ‘Biologe’ down on paper, which his parents kept—and gifted to him upon becoming an assistant professor of plant biology in the College of Biological Sciences at UC Davis in 2014.

While UC Davis has long been hailed for its pioneering research in the field of plant biology, it was actually the interdisciplinary nature of collaboration that drew Zerbe to campus, which has since translated into a number of joint research and outreach projects crossing the field of chemistry, arts, evolution and ecology.

The international scholar is also proud to lead a first-year seminar on intercultural communication. First envisioned by the UC Davis Innovation Institute for Food and Health, the seminar helps first-year Aggies recognize both cultural and international differences—and learn to communicate across them—through various real-life scenarios. He had the opportunity to further develop his seminar pedagogy, thanks in part to the Curriculum Enhancement Through

Global Learning Program, launched for UC Davis faculty by Global Affairs. As part of the 2018-19 faculty cohort, Zerbe’s participation in these training sessions helped him mastermind how to add more global learning outcomes into his intercultural communication lessons.

Zerbe is no stranger to global education. He has worked in a number of countries, and whenever possible, welcomes students into his Zerbe Lab from abroad in order to promote cross-laboratory research.

“I think it’s really important for both Californian and international students to appreciate how research is done across different countries. It is crucially important for our students now to have these opportunities, because their work will almost certainly be in an international context,” he said.

One case in point: Zerbe contributes to an online journal club for students of Japan’s Nara Institute for Science and Technology and for UC Davis graduate students, thanks to a distance learning program established by fellow Plant Biology Professor John Harada.

“With these exchanges, students really broaden their horizons—scientifically, personally and culturally. They learn to work with people from different cultures who speak different languages, to cross that barrier, which I think is an enormous strength to develop,” Zerbe said.

“In the end, that’s what makes them stronger scientists.”

Philipp Zerbe (left) and undergraduate student Iris Mollhoff (right) in the lab.
We have tremendous partnerships, research, and academic exchange happening all over the world. Global Centers will bolster mutually-beneficial connections and community partnerships to increase international opportunities for faculty, students, and the entire UC Davis community.”
- Joanna Regulska, vice provost and associate chancellor of Global Affairs

UC Davis Global Affairs is committed to strengthening and enhancing the university’s international research, education and engagement efforts globally. Our Global Centers initiative was developed with input from faculty and administrators across campus to:

**address** the challenges facing human-kind through collaborative international research and developmental efforts that leverage UC Davis strengths, including in areas related to the UN Sustainable Development Goals (SDGs);

**support** region-specific strategies that leverage existing and emerging international partnerships and collaborations;

**engage** the UC Davis community, including students, faculty, staff, alumni and supporters beyond the boundaries of the university; and

**expand** the international collaborations and partnerships of UC Davis in alignment with the university’s mission and strategic goals, while increasing the visibility and reputation of the university.

Global Centers Faculty Director and Faculty Advisory Committee

APPOINTED FOR LATIN AMERICA AND THE CARIBBEAN

UC Davis’ Global Centers initiative moved forward with the appointment of Lovell “Tu” Jarvis, a professor emeritus in the Department of Agricultural and Resource Economics, as the Faculty Director of Global Centers for Latin America and the Caribbean in December 2018, followed by the formation of a Faculty Advisory Committee.

The development of the first UC Davis Global Center will build on existing partnerships and linkages in the region—such as through the UC Davis Chile Life Sciences Innovation Center (UC Davis Chile), which launched with Chilean government support in 2015, and through increased coordination with the University of California’s systemwide initiative, Alianza UCMX, along with extensive and sustained collaboration with the UC location in México City, Casa de la Universidad de California.

The Faculty Advisory Committee, composed of 22 faculty members across six colleges and schools, is charged with providing strategic guidance and an implementation plan to ensure long-term sustainability and success of the Global Center in Latin America and the Caribbean. The committee will define opportunities for mutually-beneficial partnerships and projects in the region, including those that further research and innovation, teaching and education, and regional dialogue across sectors, with a commitment to service, human rights, and inclusion. The work of the center will incorporate faculty interests and student opportunities, and will encourage engagement across disciplines, schools and colleges, both on campus and in communities within the region.
To spur a strategy for the Global Centers initiative in Latin America and the Caribbean, Global Affairs partnered with the Graduate School of Management (GSM) to engage a team of six part-time MBA students through the Integrated Management Project, the school’s capstone course.

The team’s project involved surveying stakeholders on campus and traveling to Chile for meetings with institutions—in tandem with researching and developing strategic recommendations for the first Global Center. The MBA team presented a final report—identifying partnerships, sources of funding, perceived challenges, and actual opportunities on the ground—to Global Affairs leadership in March 2019.

“We tried to think about the Global Centers project as a combination of a business concept, where we’re actively going out and doing research, as well as incorporating the educational aspect of a bi-directional exchange of students,” said MBA student Bryan Dastmalchi, who works in Chevron’s finance and accounting team in San Francisco.

During the week-long trip the MBA students met with different Chilean universities, U.S. university centers operating in Chile, government entities, nonprofits and foundations. “Gaining that more global perspective was incredibly beneficial,” said Ananta Sen, a Bay Area MBA student who works in investor relations at a Silicon Valley startup.

Jesse Rodriguez, a Sacramento MBA program team member who works for an investment consulting firm that is looking at a possible expansion of projects in Latin America, also sees the benefit from participating in these culturally significant experiences. His native Spanish proved invaluable for the team.

“I’m Salvadoran, that’s my background. So I’m already somewhat familiar with Latin America, but being able to travel to Chile exposed me to a different country and understanding of the overall landscape. Given my work in international affairs throughout the region, I can’t really stress enough the benefit that I have already received,” said Rodriguez.
UN SUSTAINABLE DEVELOPMENT GOALS (SDGs)

As a land-grant university committed to solving some of today’s most pressing challenges, UC Davis signed the Declaration on University Global Engagement, a joint effort from George Mason University, the UN Institute for Training Research, and the Association of Public and Land-grant Universities (APLU) in 2018, which led to the formation of a new global network of universities: University Global Compact. Vice Provost and Associate Chancellor Joanna Regulska was then asked to join the network’s steering committee. In 2019, UC Davis joined the UN Academic Impact (UNAI) and became a founding member of the U.S. Chapter of the UN Sustainable Development Solutions Network (SDSN USA).

In spring 2019, Global Affairs disseminated a survey to all faculty, confirming UC Davis contributions towards all 17 UN SDGs, with most faculty connected with: Goal 2 (Zero Hunger), Goal 3 (Good Health and Well-Being), Goal 6 (Clean Water and Sanitation), and Goal 13 (Climate Action).

The Center for Regional Change, directed by Associate Professor of Community and Regional Development Jonathan London, is addressing several of the goals in supporting the development of healthy, equitable, and sustainable regions.

Reina Engle-Stone, an assistant professor of nutrition, in the College of Agricultural and Environmental Sciences, draws from her work in global public health in countries such as Cameroon, Ethiopia, and Haiti to teach a course focused on the role of nutrition within Goals 2 and 3, including the causes and consequences of malnutrition and effectiveness of programs aiming to improve nutrition and health among women and children.

Paul Gepts, a distinguished professor of plant sciences, in the College of Agricultural and Environmental Sciences, brings his research experience from Africa, Europe, North America, and South America to campus by teaching a course on crop evolution and biodiversity as essential building blocks for achieving Goal 2 to end extreme hunger.

UC Davis Chile Life Sciences Innovation Center (UC Davis Chile) in Santiago, Chile, recently launched a water management project, addressing Goal 6, aiming to develop and implement a web platform to strengthen sustainable water management and support decision-making, with the potential to benefit water monitoring boards, farmers, and other industries.
Article 26 Backpack, a project housed within Global Affairs and led by Keith David Watenpaugh, professor and director of human rights studies in the College of Letters and Science, is addressing Goal 4 by helping refugees and other vulnerable young people reclaim their right to education with technology. In partnership with the American Association of Collegiate Registrars and Admissions Officers (AACRAO) and the American University of Beirut (AUB), nearly 1,000 people have created virtual backpacks since the project launched in Lebanon in 2018, securely storing and sharing documents, such as transcripts, with universities, scholarship agencies, and employers.

Ming-Cheng Lo, a professor of sociology, in the College of Letters and Science, is working towards Goals 3, 10, 12, 13, 14, and 16 in both Taiwan and the U.S. She is studying how marginalized social groups are using diverse cultural and social resources to creatively respond to intensifying natural disasters. Lo also researches inadequacies in healthcare for immigrants and the unique contributions and challenges of healthcare professionals who are immigrants themselves.

The School of Veterinary Medicine’s One Health Institute is a research organization working to solve complex problems related to human, animal, plant, environmental, and planetary health—including Goals 3, 13, 14, 15 and 17. In December of 2018, a team of scientists, as a part of the institute’s USAID’s PREDICT Project, discovered Marburg virus (a cousin to Ebola virus) in fruit bats in Sierra Leone, the first time the deadly virus has been found in West Africa, in advance of any reported cases of illness in people.
PARTNERSHIPS AND COLLABORATIONS

UC Davis is committed to mutually-beneficial partnerships that create new opportunities and tackle global challenges. Over the past five years, UC Davis authors published with collaborators from 5,544 institutions in 142 countries. 41.4% of UC Davis publications feature international collaboration, which were cited at nearly double the rate of publications with domestic collaborators (2014-19, SciVal). UC Davis maintains 150+ international agreements across more than 45 countries, and welcomed 250+ international visitors as a part of 60+ delegations, representing 40+ institutions and 25+ countries in 2018-19.

**International Activities at UC Davis**

The Agrifood 5 (A5) Alliance—formed in 2017 by five top agricultural, food system and environmental sciences universities (China Agricultural University; Cornell University; University of California, Davis; University of Sao Paulo; and Wageningen University)—brings opportunities to campus and offers experiences abroad. In 2018, UC Davis students worked together on campus for a greenhouse design competition, and in 2019, several UC Davis students joined fellow A5 students for courses in Brazil.

In April 2019, Asian International Programs within Global Affairs welcomed Consul General Wang Donhua and a delegation from the Consulate General of the People’s Republic of China in San Francisco to UC Davis for a visit with campus leaders and Chinese students and scholars.

**Delegation in MÉXICO**

In August 2018, Chancellor Gary S. May led a UC Davis delegation to México for talks with government, university, and industry leaders about building partnerships around shared priorities in food, water, wine, energy, health, and manufacturing.

Global Affairs worked with the National Association of Universities and Institutions of Higher Education, Casa de la Universidad de California, and the Consulate General of México in Sacramento to plan meetings in San Luis Potosí, Aguascalientes, and Guanajuato.

**Collaborations in CHILE**

The UC Davis Chile Life Sciences Innovation Center (UC Davis Chile) stimulates opportunities within the agriculture industry and academia in both Chile and California. In January 2019, Geoff Schladow, professor of civil and environmental engineering in the College of Engineering and director of the UC Davis Tahoe Environmental Research Center, traveled to UC Davis Chile to collaborate with Chile Lagos Limpios. The team is working together to implement a rigorous monitoring and an applied science program to provide the foundation for environmental improvements and for tracking progress over time.
In June 2019, UC Davis partnered with Osaka University and Kirin Holdings Company, an international food, beverage and pharmaceutical wellness brand, to launch a new biotechnology research and training program between Japan and the U.S. Graduate students from both universities will have the opportunity to participate in research exchange with an emphasis on human health.

Chancellor Gary S. May led a UC Davis delegation to France in May 2019 to enhance UC Davis partnerships with French institutions, including by signing agreements with the University of Montpellier, MUSE, a consortium of seven European research institutions, and SupAgro, a public institution devoted to higher education and research in agriculture, food and the environment, with Sorbonne University and the University of Bordeaux. The delegation participated in the University of Bordeaux’s 10th anniversary celebration of its Institute of Vine and Wine Science. The delegation also met with alumni in France.

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Bringing together six leading research universities, the UC Davis Arab Region (UCDAR) Consortium, led by Distinguished Research Professor Suad Joseph, facilitates collaborative research projects and pursues initiatives that are relevant to California and the Arab region, including four new resiliency research projects related to livelihoods, public spaces, urban housing, and wellbeing in the Arab region.

In February 2019, UC Davis joined UC Irvine and UCLA in signing an agreement with the University of Calgary, aimed at strengthening research partnerships and student mobility, including in the fields of medicine, energy, chemistry, philosophy and political science.

A partnership signed in 2017 between UC Davis and the University of Sydney has since led to 16 joint interdisciplinary research projects, bringing together researchers from five UC Davis colleges and schools, 13 departments, and two research units with researchers in Australia.

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Daniel Student, a full-time MBA student at the Graduate School of Management (GSM), recently represented UC Davis in the Universitas 21/PwC Innovation Challenge, an international distance learning competition. He was selected as one of two runner-up winners among contestants from 10 universities across three continents. As a runner-up winner, he’ll benefit from PwC Academy faculty coaching sessions tailored to his career focus: social entrepreneurship and impact investing.

“One of my goals while earning my MBA is to learn to lead and facilitate intercultural teams to have a global impact. So when I heard about the topic I would be tackling in this challenge, it felt too good to be true,” said Student.

For the U21/PwC competition, participants produced a short video on the idea of working in a world where “Corporate” is king. Along the way, he uncovered fascinating insights, projections and perspectives on how a global economic system works.

This includes the findings that people are increasingly placing greater trust in corporate leaders, and that they see the impact potential of a more mobile, globally connected world—findings that will also impact the work of the graduate chapter of UC Davis Net Impact, of which Student is president.

Student is quick to recognize the U21/PwC challenge as an opportunity that pushed his thinking beyond more typical or mainstream solutions currently being practiced in the U.S., which resulted in the envisioned outcome of a more sustainable, educated world.

“As the world becomes more global, it’s really vital to stop seeing each other through the lens of ‘other’ and recognize the learning opportunities that come from interacting with people who aren’t from here,” he said. “I chose the GSM purposely because of this. It’s a place to really take advantage of the opportunity to learn how to collaborate, which in business has always been the answer.”

And there’s no better way to act as this bridge, he affirms, than by getting out of your comfort zone—in your country—and beginning to develop interpersonal skills that connect across cultural and national boundaries.

“This experience is one of many now available through UC Davis’ membership in Universitas 21 (U21), a global research network of campuses committed to multinational collaboration. With UC Davis as one of only three universities in the U.S. and six in North America among U21’s 27 members, Aggies can take advantage of student competitions and research collaborations the world over.

“By utilizing curiosity, empathy, and innovation to build new processes and products, I have a chance to really engage in a more creative, long-term thinking process following business school,” Student said.
For the third year, UC Davis honored those on campus advancing the research, teaching, and service mission of UC Davis through their international engagement.

**Jennifer Aten**
An academic human resources analyst at UC Davis Health, Jennifer Aten is described by a nominator as “one of the best among the best” in bringing the brightest international scholars—and new skills, knowledge, and perspectives—to UC Davis.

Aten navigates complex visa and work authorization cases with composure as the first point of contact for her department’s world-class prospective faculty, postdoctoral scholars and other academic staff. Whether it is successfully recruiting candidates, navigating immigration processes, or ensuring scholars feel welcome, Aten balances administrative expertise with human kindness—traits that are appreciated by her department, Services for International Students and Scholars (SISS), and scholars who are often making their way to a new city, state, country or continent.

**Rachel Jean-Baptiste**
An associate professor of history in the College of Letters and Science, Rachel Jean-Baptiste is known for seeing the value in learning about the world and sharing about that experience.

Jean-Baptiste’s engagement is particularly evident in her dedicated service as faculty director for the University of California’s Education Abroad Program (UCEAP) in France. Responsible for the academics of 300 UC students across French universities, she is an advocate for students during such a formative time.

One student nominator explains how Jean-Baptiste’s approach resonated, saying, “she advocated for all to engage themselves internationally... in particular those who would normally feel this opportunity was not as easily accessible to them: the transfer students, the economically disadvantaged, and the minority population.”

**Michael Schick**
An attending physician and assistant professor of emergency medicine at UC Davis Health, Michael Schick is globally engaged across the realms of research, teaching, service and patient care.

Most notably, Schick developed a novel curriculum and built partnerships to create a one-of-a-kind fellowship program that combines global health and ultrasound, and helped develop a global health track for resident physicians to work with partners in Asia, Africa and Central America.

Not only is Schick preparing trainees for the global health field, he is strengthening institutional partners, and, most importantly, is improving patient care in sustainable ways in countries including Belize, Laos, Uganda and Vietnam. According to one nominator, Schick’s enthusiasm is, “inspiring many medical students and residents to pursue global health.”

**Stephen Vosti**
An adjunct professor of agricultural and resource economics in the College of Agricultural and Environmental Sciences, Stephen Vosti has been a member of the UC Davis community for an impressive two decades.

Armed with a collaborative approach that generates insights not possible from discipline-specific research alone, Vosti’s multidisciplinary work takes him to countries in Africa, Asia, and North and South America—and changes the ways researchers, policymakers, and donors think about poverty, malnutrition, and human interactions with the environment.

One nominator said, “he deeply affects the professional lives of scores of close collaborators and the many students he has trained.”

Another adds that, “he is a cross-pollinator and a bridge.”
In 2018-19, in partnership with the Academic Senate, Global Affairs launched awards to recognize dedicated instructors making international experiences more accessible.

Margherita Heyer-Cáput
A professor of Italian in the College of Letters and Science, Margherita Heyer-Cáput created a Study Abroad program that not only provides students with the opportunity to gain the equivalent of a year of language study, earn credit towards a minor, and advance their cultural skills but also enables them to take part in service learning and gain internship credit.

Heyer-Cáput brings enduring enthusiasm to her Italian Language and Culture in Florence program, encouraging students to be a part of the community rather than simply observers. Since she founded the program in 2011, students have benefited from the cultural and language immersion while gaining important skills and increased global understanding through community service activities.

According to a group of student nominators, her teaching and leadership skills create, “an entire experience that is incredibly educational but equally fun.”

Deborah Kimbrell
An associate research geneticist emerita and lecturer of molecular and cellular biology in the College of Biological Sciences, Deborah Kimbrell created a pioneering opportunity: Genetics: the Global Learning Language of Biology.

Since the program’s inception in 2011, it has filled each year, thanks to Kimbrell’s contagious passion—and, ultimately, has paved the way for more science majors to experience global learning. In combining the history of genetics in England with the future of genetics in Sweden, Kimbrell has opened up a world of academic, cultural, and career opportunities.

For one student nominator, she met her future graduate advisor because of the program; for another, the program motivated him to achieve his dream of attending medical school; and for others, there are accounts of gaining broadened perspectives and of being more prepared as international scientists.

Curriculum Enhancement THROUGH GLOBAL LEARNING

Global Affairs launched its Curriculum Enhancement Through Global Learning program in 2018-19, providing a professional opportunity for faculty looking to ensure their course content and teaching is preparing students for the real-world. Grounded in theory and based on measurable student outcomes, the program equips faculty in responding to the challenges and opportunities of a global world, aligning with the campus Global Education for All initiative. The 2018-19 cohort included 15 faculty from all four colleges: Agricultural and Environmental Sciences, Biological Sciences, Engineering, and Letters and Science; from three schools: Management, Medicine, and Veterinary Medicine; and from Continuing and Professional Education; and the Library.

The Curriculum Enhancement program sparked an idea for virtual classroom collaboration—between students in different countries and in different disciplines—for John Goldberg, a lecturer in the Graduate School of Management.

Goldberg, who previously lived in Costa Rica and worked as a corporate manager at Chiquita Brands International, contacted engineering faculty at Tecnológico de Costa Rica to set up the interdisciplinary project: engineering students in Costa Rica who had innovative product or service ideas were matched with technology management students at UC Davis who then created the needed business plans.

“‘The experience lit a match for me and provided a great opportunity for students to engage with people from another culture and discipline, and to learn how to work together. That’s what we do once we graduate, right?” said Goldberg.

Diverse PERSPECTIVES, ONE GLOBAL CLASSROOM

(L-R): Aliki Dragona, faculty director of Study Abroad within Global Affairs; Kathy Stuart, chair of the Academic Senate’s Committee on International Education; Excellence in Teaching in Study Abroad Awardee Deborah Kimbrell; Chancellor Gary S. May; Excellence in Teaching in Study Abroad Awardee Margherita Heyer-Cáput; and Vice Provost and Associate Chancellor of Global Affairs Joanna Regulska.
Providing faculty and staff members with already planned international travel with the opportunity to build upon the global mission of the university, the Global Affairs Faculty and Staff Ambassadors program has proven to be a successful way to increase the visibility of UC Davis’ story while providing opportunities for faculty and staff interested in initiating or expanding global initiatives or partnerships.

In 2018-19, 13 Faculty and Staff Ambassadors from 11 colleges, schools, and units visited 14 countries and engaged in more than 32 meetings, including with officials from other universities, Fulbright officers, foreign government and U.S. government officials, UC Davis alumni, and prospective students.

An Ambassador FOR PUBLIC HEALTH, LOCALLY AND GLOBALLY

Betty Irene Moore School of Nursing faculty member builds collaborations in California and Kenya

Laura Van Auker, an assistant clinical professor in the Betty Irene Moore School of Nursing at UC Davis, holds a deep commitment to public health that has run steady throughout her career.

“Public health is really looking at ways to serve low-resource populations. Because I have a sub-specialty in rural health, part of my skills working in low-resourced environments has transferred into my interest in these global activities.”

In September 2018, Van Auker visited Kenya, representing UC Davis as a Global Affairs Faculty and Staff Ambassador. In addition to working with her colleagues from HEART (Health Education Advocate Resource Team), a non-governmental organization in Kenya that empowers people to thrive beyond the HIV/AIDS pandemic, she presented at the University of Nairobi School of Nursing and reached out to other nursing schools in the region, to build partnerships and mutually-beneficial collaborations.

“The ability to reach out and represent UC Davis, which is ranked on the world stage for international impact, has been incredible,” she said.

During Van Auker’s trip to Kenya, she also had the opportunity to connect with former UC Davis Hubert H. Humphrey Fellows Roselyn Agumba Onyuro (2012-13) and Peter Mutinda Mutua (2009-10) to see where their research and UC Davis partnerships have led them and to invite similarly talented mid-career professionals to consider the Humphrey Fellowship Program.

Back at UC Davis, Van Auker helped organize a conference focused on global health, interprofessional education and practice in March 2019. The conference was a part of the regional chapter of Sigma Theta Tau International, the international nursing honor society, with nurses attending from all over the world.

Van Auker’s dedication to public health through Sigma Theta Tau International helps her transfer her love of education and global health into an activity that in turn impacts others.

When it comes to collaborations—whether near or far—Van Auker sees the possibilities that come from learning new perspectives, engaging different resources, and forming new connections.

“You don’t have to leave the country to make an international impact. There is a lot to be said for local travel because it opens you to being really alert and alive, to taking in the world and seeing yourself as a global citizen. So we emphasize: you can do local, too,” she said.

“Experiences like that are why I am passionate about reaching out everywhere to promote nursing because of how it can connect humanity. I’m a global nurse, and that’s what I’m most proud of,” she said.

Van Auker (left) visiting with former UC Davis Hubert H. Humphrey Fellow Roselyn Onyuro (right), acting principal at Kenya Wildlife Training Institute in Lake Naivasha, Kenya.
Imagine—a veterinarian, an engineer and a human ecologist working together on the design of a chicken coop. Now, consider the impact this multidisciplinary collaboration could have on improving food safety, production efficiency, food security challenges and animal welfare for villages in the developing world—in ways that are economically, environmentally and socially sustainable.

This is the reality for Maurice Pitesky, Deb Niemeier, and Nancy Erbstein, faculty members in the School of Veterinary Medicine, College of Engineering, and School of Education, respectively, as recipients of a Global Affairs Seed Grant.

Their collaborative project took them to Nepal, with project assistants Myrna Cadena, a UC Davis graduate student in the College of Agricultural and Environmental Sciences, and Ruby Chen, an alumna of the College of Engineering, to work alongside primarily female entrepreneurial farmers in the Kathmandu region to facilitate trainings and workshops related to production, vaccinations, food safety, and profitability.

“The insights from this international work are really impacting our work here in the U.S. It’s so interesting to see how we are both learning from each other, instead of just a one-way relationship. It really is a collaboration,” said Cadena.
Grants For Regional FACULTY GROUPS

Stimulating interactions and building stronger conversations among UC Davis faculty working in the same region of the world, the Global Affairs Grants for Regional Faculty Groups engage faculty from a wide range of disciplines, who share knowledge and interests in advancing regional collaborations here at UC Davis and abroad. 2018-19 Regional Grants brought together faculty from six colleges and schools for collaborative projects.

Asia and the Pacific
Building transdisciplinary collaborative research and teaching partnerships in Nepal

Oceania and the Polar Regions
Development of a Polar Studies curriculum at UC Davis and University of Oxford

Sub-Saharan Africa
UCD – University of Global Health Equity Training

TRAVEL SECURITY

Global Affairs is committed to providing critical travel security resources and tips for UC Davis travelers—from pre-trip preparation and registration to real-time updates and responses—to mitigate the impact of unexpected weather, health, and security incidents.

2018-19 TRAVEL

FAST FACTS

11,900+ INTERNATIONAL TRIPS

140+ COUNTRIES

TRIP REGISTRATION IMPROVED BY MORE THAN 30% DURING THE 2018-19 ACADEMIC YEAR

40+ TRAVEL BRIEFINGS AND PRESENTATIONS PROVIDED TO INDIVIDUAL OR SMALL GROUPS
Global projects, internships, study, and research do more than help students reach their academic and professional goals. They also broaden their horizons through exposure to hands-on experiences and new cultures in diverse settings. At UC Davis, undergraduate, graduate, and professional students are gaining skills and partnering with collaborators in all corners of the world.

**NORTH AMERICA**

Many students are gaining new world perspectives close to campus. Tene Goodwin, an economics major in the College of Letters and Science, interned with Global Affairs over the summer, assisting with communications and programming for the Mandela Washington Fellowship. She connected and learned from 25 leaders from 17 Sub-Saharan African countries, becoming more prepared for opportunities of the future.

“Global education is not just about discovering foreign places or learning a second or third language,” Goodwin said. “It is also about gaining a new understanding and appreciation of what you thought you knew.”

**SOUTH AMERICA**

A civil engineering major in the College of Engineering, Nicolas Dante Dilliott hatched a plan to address water issues in the Peruvian village of La Huaylla. The plan turned into an Engineers Without Borders project, earned funding from the Blum Center, within Global Affairs and garnered mentorship from UC Davis alumnus Jeff Navarrete, a civil engineer and former Peace Corps volunteer. Dante Dilliott and his classmates teamed up with the community in La Huaylla to reconstruct the water system, increasing quantity and decreasing contamination and costs for 250 households.

“When you implement your design, you are in the real world,” Dante Dilliott said. “You learn so much more by building it. On-the-spot changes really reinforce important concepts that you learn in class.”

**ANTARCTICA**

UC Davis has a growing number of global learning opportunities in Antarctica. UC Davis College of Engineering doctoral students Cordielyn Goodrich, Andrew Friedrichs, and Jasmin McInerney recently had the experience of a lifetime, joining a small group of scientists in becoming the first group to collect turbulence measurements from an underwater glider beneath an ice shelf in order to better understand future climate scenarios.
As a community development graduate student in the College of Agricultural and Environmental Sciences, Miaomiao Qi discovered a grant opportunity through the Blum Center within Global Affairs. She put her idea into action in China after earning one of the center's grants, addressing poverty by partnering with Bangbang Rural-Urban Mutual Aid Co-op and connecting farmers with valuable resources—ultimately expanding the scale of production.

Driven by the fact that milk and dairy products are a key way to improve the economic well-being of farmers in Rwanda, Sara Garcia, an integrative pathobiology Ph.D. student in the School of Veterinary Medicine, ventured to Kinigi, Rwanda, on a Fulbright Award. Garcia provided workshops to faculty, students, and professionals using a One Health approach and aiming to reduce foodborne zoonotic disease and improve the economic livelihood of smallholder farmers.

According to Katie Dahlhausen, a Ph.D. candidate in biophysics in the College of Biological Sciences, “koala populations across Australia are on a rapid decline due to many culprits, including habitat loss and the Chlamydia infection,” which is why she is researching safe treatments for koalas in Queensland with Chlamydia given their unique biology. For Dahlhausen, the experience was a game-changer.

“I strongly believe the experience made me a better researcher and student,” Dahlhausen said.

With world-renowned Napa Valley in UC Davis’ backyard, students have access to internships in California’s wine region. They also have the opportunity to intern in France, Italy and around the world. For Diane Wu, an alumna of the graduate program in viticulture and enology in the College of Agricultural and Environmental Sciences, her internship in Burgundy, France was eye-opening.

“The difference in climate, soil, culture, legal framework and targeted wine styles led to different winemaking practices. As the wine industry is highly global, the connections we made during the experience help us go a long way,” she said.
Committed to educating the next generation of problem solvers and change makers, UC Davis is working towards **Global Education for All** —a goal aiming to provide 100% of our undergraduate, graduate, and professional students with global learning opportunities that change their lives and our world.

Building upon a focus on student mobility towards a more holistic approach on global learning cultivates capacities for students to thrive in an interconnected world and take on global challenges collaboratively, equitably, and sustainably. A campuswide Global Education for All **Steering Committee** and **Student Advisory Committee** have developed a set of research-based **Global Learning Outcomes** as a resource for integrating and assessing global learning across disciplines.

Key outcomes of global learning opportunities at UC Davis focus on cultivating skills, knowledge, networks, and attitudes tied to:

- **Building global awareness**
- **Embracing linguistic and cultural diversity**
- **Ethical global action**

As the Global Education for All initiative aims to foster a sense of belonging and respect, enable students in making a difference, and respond to our student population’s diverse backgrounds, circumstances, academic interests and aspirations. Examples of global learning opportunities include:

- virtual classroom-based international collaborations,
- study abroad and away programs that incorporate rich local engagement, hands-on learning and research that take on global challenges in our backyard and beyond,
- intercultural leadership workshops and student-driven programs that tap campus cultural wealth,
- residential living and learning communities that connect domestic, transnational and international students with each other and the resources of our global campus,
- and more.
New Global Learning Hub
LAUNCHES AT UC DAVIS

A newly launched Global Learning Hub, which builds on existing resources, links to opportunities across UC Davis, and creates new global learning experiences to meet the unique needs of students, helps our campus vision of Global Education for All in becoming a reality.

“Our students are graduating into a world that’s highly interconnected and interdependent,” said Nancy Erbstein, associate vice provost of Global Education for All. “We really want them to be ready to take all the skills and knowledge they’ve developed at UC Davis and effectively use them across countries and cultures and communities after graduation.”

Global learning opportunities foster respectful engagement with diverse perspectives, promote understanding of how we affect—and are affected by—global issues and systems, and build capacity to address the world’s most pressing issues collaboratively and equitably. “Providing students with valuable global learning opportunities—and ensuring these experiences are accessible—allows them to better understand other cultures, other nations, and other ways of thinking,” said Joanna Regulska, vice provost and associate chancellor of Global Affairs. “It also prepares students with crucial employability skills, such as critical thinking, cultural humility, adaptability, resiliency, empathy, and the ability to find solutions for complex challenges.”

The Global Learning Hub will link programming and resources across campus that support global learning domestically and internationally. It will continue to offer a broad portfolio of academic coursework, study abroad and away programs. Now it will also offer new opportunities through domestic and international experiential learning (e.g., research, service-learning, internships), and leadership activities on the Davis and Sacramento campuses (e.g., global living and learning communities, on-campus leadership opportunities).

“Working on global challenges in our own backyard, via collaboration with our wonderfully diverse and internationally-connected campus and region, offers a really powerful set of global learning opportunities,” said Erbstein.

By offering a robust web presence and a central physical location, the Global Learning Hub’s aim will be to help remove current barriers to access.

“There are a lot of global learning resources that already exist on and around the UC Davis campuses, but at this point it’s challenging to find out about all of them and related funding opportunities,” said Erbstein. “One of the first things we want to do through the Global Learning Hub is work toward creating a one-stop-shop, so students can construct global learning pathways at UC Davis that reflect their interests and aspirations.”

Zachary Frieders, interim executive director of the Global Learning Hub, recognizes that this focus on global learning is key to helping students become global agents of change, regardless of where they study. “Global learning is not just about understanding different cultures, but learning about global systems, histories, power and privilege, and all of the moving elements that affect societies today,” Frieders said.

“If we think about how students can engage in learning about, for example, sustainable development and social responsibilities, it quickly becomes clear that students don’t have to travel out of the country or the area to do this,” he said.

For Frieders, the Global Learning Hub will focus on getting students to think first about why it’s important to engage in global learning, and then to think about the ways, locations, and contexts in which they want to participate. “It’s all about supporting students to consider the types of global learning interactions that fit with their experience, interests, and academic pursuits,” he said.
Arteaga gained experience navigating how to develop a framework and bring awareness to the inaugural Campus Global Theme: *Food for Thought: Feeding Ourselves, Feeding the Planet*, while engaging student organizations with this initiative.

As knowledge of global systems, critical thinking abilities, and intercultural communication skills are becoming more in-demand by students and employers alike, more opportunities that meet the diverse academic, professional, and personal needs of students are needed.

“Students with travel restrictions in place, with financial hardships, were in a way being left behind. So being part of this initiative, which also focuses on receiving a global education through diverse community experiences on campus and in California, has been the most meaningful to me during my entire time here as a student,” she said.

For Arteaga, student input and lived experience is key to helping bring the Global Education for All initiative to the forefront of students’ attention.

“At the end of the day, we’re the ones who are going to be participating in global education and learning from it and taking advantage of all the opportunities,” she said. “Being part of this is meaningful in the sense that I was able to experience a large public institution really care about something that I hadn’t seen other universities care about.”

**Maria Arteaga** at the UC Davis Memorial Union.
**2018-19 GLOBAL LEARNING FAST FACTS**

- **1,681 students** participated in programs for academic credit abroad
- **700 students** participated in courses with a new global learning emphasis, stemming from the first cohort of Curriculum Enhancement Through Global Learning program
- **44 students** received Benjamin A. Gilman International Scholarships (2017-18)
- **33 undergraduate and graduate students** received grants from the Blum Center for Developing Economies for global projects in 19 countries
- **24 undergraduate research projects** earned a “Global Aggies” distinction at the Undergraduate Research, Scholarship, and Creative Activities Conference during the spring of 2019 for incorporating global perspectives into their work
- **14 Millennium Fellows** advanced the UN Sustainable Development Goals (SDGs) on campus
- Study Abroad earned an Excellence in Diversity and Inclusion in International Education Award from Diversity Abroad for the Latinx Health Internship Program in Oaxaca, México, led in partnership with Child Family Health International (CFHI)
- Enrollment for UC Davis faculty-led Study Abroad programs and for UC Education Abroad Program (UCEAP) increased by 15%
- **4 new Summer Abroad programs** added: Biological Sciences 2B in Dublin, Ireland; Global Fashion in China; Statistics for Biological Sciences in Cork; and Global Management in Edinburgh, United Kingdom
- **2 internship tracks** added for Psychology and Education, in Ireland, New Zealand, Thailand and Hawaii
- **2 new locations** added to the Global Health internship track: Ghana and California
- **1 new location** added to the Veterinary Science internship track: Australia

**More to Come**

Efforts during the 2018-19 academic year are leading to a 25% increase in the existing Study Abroad portfolio with new subject areas in Wildlife and Activism, Psychology, Environmental Crises, Human Rights, and Water Management, and in new locations including Antarctica, Tanzania, and Lebanon.

A pilot residential Living and Learning Community is set to begin in the 2019-20 academic year. A new flexible academic credit policy approved by the Academic Senate expands support for institutional student exchanges.
Enabling Student Experiences

THAT BETTER THE WORLD

The Blum Center for Developing Economies awarded grants to 33 UC Davis undergraduate, graduate students, and professional students in 2018-19 for poverty alleviation projects across 19 countries—to places like the highlands of Papua New Guinea, villages and towns in Ghana and Nicaragua and rural south India, and to Knights Landing, a largely migrant worker community 20 miles north of UC Davis.

Through the center’s undergraduate fellows program, a joint initiative with UC Davis’ colleges, a cohort of 22 undergraduate students were selected to be Blum Center Fellows to implement humanitarian volunteer projects—in areas such as food security, child safety, literacy, and mental health to environmental sustainability, immigration, nutrition, and female empowerment—with partner organizations across 12 countries: Bolivia, Ghana, India, Pakistan, Papua New Guinea, Peru, Nepal, Nicaragua, Spain, Uganda, United States, and Zimbabwe.

“Not only was I able to exact a meaningful project that impacted the lives of many…I was also able to go on a learning journey, in which I learned about a new culture and adapted to a new lifestyle.” – Vi Nguyen, 2018-19 Blum Center Fellow

The Blum Center granted 11 graduate and professional students funding to implement humanitarian projects—including in solar energy, coffee agronomy training, alternative water supply infrastructure, livestock management practices, audiovisual storytelling, and eco-tourism—to find viable, tangible and sustainable solutions to reduce poverty and inequality across 10 countries: Dominican Republic, Kenya, Madagascar, México, Nicaragua, Rwanda, Senegal, Tunisia, Uganda, and the United States.

Advancing UN Sustainable Development

GOALS ON CAMPUS

With UC Davis’ selection as one of 30 campuses across the world to support Millennium Fellows (through a United Nations Academic Impact and Millennium Campus Network), 14 student leaders gained leadership and training opportunities and direct experience in advancing the UN Sustainable Development Goals (SDGs) on campus during the 2018-19 academic year.

The work of the Millennium Fellowship team helped develop an inaugural Campus Global Theme: Food for Thought: Feeding Ourselves, Feeding the Planet. This biennial program identifies a topic inspired by one or more SDGs and engages the entire UC Davis community through events, discussions and other opportunities.

Nehal Jain, a managerial economics and design double major in the College of Agricultural and Environmental Sciences and the College of Letters and Science, and Ranjot “Rina” Singh, a triple-major in international relations, economics and Italian in the College of Letters and Science, each played a leadership role as fellowship co-directors.

For Singh, an international student from Italy, the research, planning and outreach involved with being a Millennium Fellow has given her the opportunity to consider a future career in international humanitarian work.

“The leadership I’m gaining through the Millennium Fellowship is crucial to the type of work I want to do after I graduate,” Singh said.

Jain, an international student from India, sees the work of the fellows as helping to expand awareness at the campus level of diversity, social responsibility, and more understanding of the differences that arise within collaborative relationships at the global level.

“There’s no one way to educate or achieve a unified system owing to our diversity,” Jain said. “But we still need to recognize our global differences and understand why they exist.”

Food for Thought: Feeding Ourselves, Feeding the Planet is set to run in 2020-21 with mini-grants for students, faculty and staff across the Davis and Sacramento campuses, spurring many forms of programming and sparking discussions across disciplines and perspectives.

“We want to people to really think about food—for instance the politics related to food insecurity or the interdisciplinary research focusing on climate change and food,” said Singh.

“The Campus Global Theme is an exciting way to promote mutual learning and action, tapping the insights, energy, expertise and creativity of UC Davis academics, students, staff members, and collaborators...from across the multiple perspectives offered by the sciences, social sciences and humanities,” said Nancy Erbstein, associate vice provost of Global Education for All.
FROM DAVIS TO BO, SIERRA LEONE

Campus Connections Lead to International Research Collaborations

Dana Armstrong, an international agricultural development graduate student, and Peter Nasielski, a design and sustainable environmental design undergraduate student, both from the College of Agricultural and Environmental Sciences, met Martin Kailie, a farmer, social entrepreneur, and founder and CEO of Green Africa Inc., at UC Davis during the D-Lab course: Feasibility Studies in International Development.

Kailie was spending the academic year on campus through the Hubert H. Humphrey Fellowship Program with a professional interest in the feasibility of a project in his home country of Sierra Leone.

In studying the feasibility of a market in Sierra Leone for cookstoves that run on ethanol made from a locally sourced plant known as cassava, Armstrong and Nasielski became intrigued—so much so that they decided to partner with Kailie to continue working on the project, including much needed on-the-ground research.

With funding from grants through the Blum Center for Developing Economies within Global Affairs—which provides funding and mentorship for hands-on student projects in communities around the world—the three planned their project and traveled to Sierra Leone to test ethanol fuel as a more sustainable source for cooking in Kailie’s home city of Bo in Sierra Leone.

“This project was exceptionally interesting and helpful to me. Working directly with a Sierra Leonean citizen to support him in assessing the feasibility of his idea, and helping him bring his dreams to life, was much more rewarding than working for a large NGO,” said Armstrong.

The project, which was also supported by the Project Gaia NGO and Sunbird Bioenergy, involved providing fifty households with ethanol stoves, conducting weekly surveys, and tracking fuel use to identify acceptability, usage rates, and willingness to pay.

“I had to overcome challenges as we went, but was informed by best practices learned at UC Davis and from discussions with expert researchers,” said Armstrong.

In the end, the team gathered all the information they set out for, learning that ethanol is not currently competitive with biomass fuel (burning wood or charcoal), but it is very competitive with the gas burner stove many families have—and is a safer and cleaner alternative. With Armstrong back on campus and Kailie continuing the work in Sierra Leone, the two are hoping to apply for additional grants to scale up the initiative where appropriate.

“The small and innovative nature of our project challenged me to network all across the landscape: with stove providers in Nigeria, clean cooking experts in Washington, D.C., and ethanol production companies in California, England, and Sierra Leone,” said Armstrong.

“I learned how to effectively manage a complex project, and view global problems from many angles: social, economic, and environmental,” she said.

Martin Kailie (left) and Dana Armstrong (right) display the sustainable cookstove.
FOSTERING A GLOBAL CAMPUS

GLOBAL AFFAIRS EVENTS

200+ EVENTS WITH 6,000+ PARTICIPANTS DURING 2018-19

Celebrating INTERNATIONAL GRADUATES

UC Davis graduating international students, their families, friends, and supporters hung on every word as former U.S. Ambassador to Australia and the current Chair of the J. William Fulbright Foreign Scholarship Board Jeffrey Bleich spoke about truth, technology and trust at the 2019 International Graduation Celebration.

“The antidote to misinformation is exchange: to send truth-tellers around the world. Truth-tellers—mathematicians, scientists, musicians—return from places and can tell people objectively what they saw and experienced and learned, and restore critical and analytical minds,” said Bleich.

With a career spanning 25 years in law, foreign policy, and domestic politics, Bleich has spent his life honing in on the necessity of global exchange.

With emerging technologies and increased use of the internet, Bleich sees global exchange as being more important than ever, particularly in combating bigotry and ignorance.

“Technology is supposed to serve human needs and aspirations. It should not overwhelm or undermine or end humanity,” Bleich said. “At this moment, we can’t tell where many of these new technologies will take us. How do we ensure that these technologies will allow all of us to lead better lives—not just some of us? How do we ensure that the information age improves our understanding, rather than overwhelming it? It is moments like this when global exchange proves its value.”

Bleich further buoyed his call for global exchange by honing in on the emergence of “fake news” and a lack of truth in the digital era.

“We share our best minds with humility. We send them abroad because we know we do not have all the answers. No nation has a monopoly on good people and good ideas,” Bleich said. “The minds that are producing disruption need to go out to disrupted spaces to answer a different question. Not where technology could take us, but where it should take us. And those minds are you.”

Graduation TIME

Global Affairs continued to host Study Breaks in the International Center during finals weeks, this year offering graduation cap decorating activities during the spring finals week.
Inspiring Global Connections

In May 2019, Global Affairs hosted its inaugural Inspiring Global Connections reception, a stewardship event connecting student award recipients and fellow global learning students with donors and supporters. A variety of remarks and discussions provided a chance to build connections around the campus “Big Idea” of Global Education for All.

Partnering on UC Advocacy Day

In partnership with the Consulate General of México in Sacramento, Global Affairs hosted a California – México Advocacy Day event at the UC Davis International Center, a symposium on the challenges and opportunities in the relationship between California and México featuring top experts on U.S.-México Affairs.

Speakers included Liliana Ferrer, consul general of México in Sacramento and UC Davis alumna, and Joanna Regulska, vice provost and associate chancellor of Global Affairs at UC Davis, and panelists included María Blanco, executive director of the Center for Legal Services for Immigrants at the University of California, Rafael Fernández de Castro, director of the Center for U.S.-Mexican Studies at UC San Diego, Theodore E. Gildred III, president of the Migration Policy Institute, and Pamela Starr, director of the U.S.-México Network at the University of Southern California and Senior Advisor at Monarch Global Strategies.

Celebrating Food and Beverage Culture on Campus

The Confucius Institute at UC Davis celebrated its fifth anniversary as the only Confucius Institute in the world to focus on food and beverage culture. In October 2018, the institute partnered with Jiangnan University to host an International Conference on Food Science and Technology, drawing visitors and experts from around the world to UC Davis for presentations on food and health, food safety, food technology and sustainability, and sensory and consumer sciences. In January of 2019, the institute’s Food and Wine Pairing Competition featured renowned chef and UC Davis alumnus Martin Yan, and provided guests with tastes of several classic Chinese dishes paired with wines recommended by two experts: Andrew Waterhouse, executive director of the UC Davis Robert Mondavi Institute for Wine and Food Science, and Mike Dunne, wine columnist for the Sacramento Bee. In May 2019, the institute partnered with Lee Kum Kee to host its annual Innovative Cooking Competition, resulting in community member Amoret Nicklisch being named the grand prize winner for her dish “Delightful Scallops.”

“Indeed, California should take the lead on building stronger binational collaboration given how much México matters to California. Beyond México’s obvious influence on our state’s demography and culture, México is extraordinarily important to the California economy.”

- Pamela Starr, director of the U.S.-México Network and Senior Advisor at Monarch Global Strategies

Welcoming Mandela Fellows to Campus

Many events brought the campus and community together in welcoming the 2018 Mandela Washington Fellows, 25 young leaders from 17 Sub-Saharan African countries, to California. At a welcome reception at the International House Davis, fellows received honorary Davis citizen certificates from the mayor. Global Affairs partnered with the City of Davis to host a community event for what would have been former South African President Nelson Mandela’s 100th birthday. Mandela Fellows also enjoyed a reception at the residence of Chancellor Gary S. May and his wife LeShelle May.
Recognizing Global
UNDERGRADUATE RESEARCHERS

Global Affairs sponsored ‘Global Aggies’ designations for undergraduate projects at the 2019 Undergraduate Research, Scholarship, and Creative Activities Conference, a designation that recognized projects that reflected global perspectives.

Among the 24 global undergraduate projects were An Examination of the Driving Forces Behind the Rapid Growth of China’s Fintech Industry by Juliana Carmona and William Ramstein from the College of Letters and Science, Improving Menstrual Health Management in Limited-Resource Settings by Emily Nguyen from the College of Agricultural and Environmental Sciences, Morphological Variation Across an Ancestry Cline in Africanized Honey Bees by Jodie Jacobs from the College of Biological Sciences, and Effect of Livelihood Diversification on Extreme Poverty Across Seven Sub-Saharan African Nations by Heather Van Buskirk from the College of Letters and Science.

Partnering on Campus
AND IN THE COMMUNITY

During 2018-19, Global Affairs partnered with student organizations, student communities, and campus and community partners to host or co-sponsor events, programs, and projects including:

- Chicana/o Studies at UC Davis,
- City of Davis,
- Davis Network for Africa,
- HackDavis,
- Imagining America,
- International House Davis,
- Islamic Center of Davis,
- Mexican American Concilio of Yolo County,
- Mondavi Center at UC Davis,
- Northern California World Trade Center,
- Peace Corps,
- Tese Foundation,
- The Other Collective,
- UC Davis Athletics,
- UC Davis Bakuhatsu Taiko Dan,
- UC Davis Chinese Student and Scholar Association,
- UC Davis Department of East Asian Studies,
- UC Davis Humanities Institute,
- UC Davis Indian Graduate Student Association,
- UC Davis Internship and Career Center,
- UC Davis Leadership Job Shadow Program,
- UC Davis Migration Research Cluster,
- UC Davis Muslim Student Association,
- UC Davis Picnic Day,
- UC Davis Undergraduate Education,
- UC Davis University Writing Program,
- UC Davis Washington Program,
- UN Association of USA, Davis,
- and more.

UC DAVIS GLOBAL AFFAIRS 36
Supporting a STUDENT-LED MAGAZINE LAUNCH

With funding from Global Affairs, The Other Collective published their first print of stories and visual art striving to address and reject distorted conceptualizations of peoples and cultures from South Asian, South West Asian, and North African communities and their respective diasporas.

African Lioness SYMPOSIUM

The Blum Center within Global Affairs partnered with the Tese Foundation on an African Lioness Symposium themed Empowering a Generation: Reflections by African Women, featuring speakers from Africa and African Diaspora, panel discussions on topics exploring gender issues, and performances, bringing together more than 300 guests in November 2018.

Hosting an Eid CELEBRATION AT THE INTERNATIONAL CENTER

To commemorate the end of Hajj, Global Affairs partnered with the Islamic Center of Davis and the UC Davis Muslim Student Association to celebrate Eid al-Adha at the International Center for the second year.

Job SHADOWING

In spring of 2019, Vice Provost and Associate Chancellor of Global Affairs Joanna Regulska, was shadowed by Melanie Montoya, a design major from the College of Letters and Science, through the UC Davis Leadership Job Shadow Program. Following the experience, Montoya said, “it put into context that as I look to my future, I definitely know I want it to involve international experiences.”
STRATEGIC PLAN UPDATES

To Boldly Go

In September 2018, UC Davis released its strategic plan, “To Boldly Go,” outlining the aspirations and methods for guiding the university to new heights of distinction over the next 10 years. The five goals include:

1. Provide an educational experience that prepares all of our students to address the needs and challenges of a diverse and changing world.

2. Enable and support research that matters at the frontiers of knowledge, across and between the disciplines, in support of a healthy planet and the physical and societal well-being of its inhabitants.

3. Embrace diversity, practice inclusive excellence and strive for equity. Make UC Davis a place of excellence for learning and working by supporting a culture that values the contributions and aspirations of all of our students, staff and faculty; promotes wellness and a culture of sustainability; and cultivates the open interchange of ideas.

4. Support our community, region, state, nation and world through mutually beneficial and impactful partnerships that reflect a firm commitment to our mission and increase the visibility and reputation of the university.

5. Create an intellectual and physical environment that supports the development of an innovative and entrepreneurial culture that extends the benefits of our research activities beyond the boundaries of the university.

Global Affairs

STRATEGIC PLAN (GASP)

This strategic plan builds upon earlier reports, proposing a bold agenda that envisions UC Davis Global Affairs as a focal point for international and global engagement, focusing on three priorities.

1. Develop Global Affairs and the International Center as the Physical, Virtual, and Metaphorical Hub for Global Engagement

The International Center—home to several Global Affairs and Continuing and Professional Education offices—continues to become a hub of global activity with events and programs such as international speakers, regional coffee breaks for faculty, global workshops and symposia, student story jams, grant writing workshops, cultural celebrations, and study and internship abroad information sessions. Global Affairs continues to play a critical role in bringing international researchers and faculty to campus and in welcoming thousands of international students, scholars, and visiting fellows. In addition, during the 2018-19 year, Global Affairs hosted 56 Fulbright Students from Afghanistan for a prestigious four-day leadership seminar.

Beyond the building, Global Affairs launched a new website for its new Global Learning Hub including a new search tool for students to find hundreds of global learning opportunities; created a faculty survey and web platform for the UN Sustainable Development Goals (SDGs); and developed several resource pages, videos, and a certificate series for the international student and scholar community based on focus group feedback.

2. Build the Capacity of All Members of the UC Davis Community to Succeed in an Interconnected World

Global Affairs is committed to supporting UC Davis students, faculty and staff interested or involved in global learning, research, teaching, and service. This is particularly evident in the launch of the Global Learning Hub at UC Davis—a network of local and global academic, experiential, and leadership programs that help develop capacity for undergraduate, graduate, and professional students to engage with global challenges and make a difference in the world. Global Affairs also

Global Strategic Plan

During the 2018-19 academic year, UC Davis launched global strategic planning efforts, led by a campuswide steering committee, co-chaired by Graduate School of Management Dean H. Rao Unnava and Associate Vice Provost of Global Education and Services in Global Affairs Fadi Fathallah, with subcommittees led by Associate Vice Chancellor for Academic Diversity in the Office of Diversity, Equity, and Inclusion Raquel Aldana and Chair of the Department of Spanish and Portuguese John Slater (subcommittee for diversity, equity, and inclusion), Associate Vice Chancellor for Interdisciplinary Research and Strategic Initiatives in the Office of Research Paul Dodd (subcommittee for research and innovation), Associate Vice Provost of Global Education for All in Global Affairs Nancy Erbstein (subcommittee for education), and Director of Global Engagement in Global Affairs Jolynn Shoemaker (subcommittee for partnerships and outreach). The Global Strategic Plan, launching in early 2020, will outline a global vision and strategy for UC Davis and provide a roadmap for the many global elements within the five goals of the campus strategic plan “To Boldly Go.”
initiated a **Campus Global Theme** during the 2018-19 academic year, set to launch in 2020 with programming that will engage the entire campus community in dialogue and action related to the inaugural theme: *Food for Thought: Feeding Ourselves, Feeding the Planet.* Through our **Global Affairs Faculty and Staff Ambassadors** and newly launched **Curriculum Enhancement through Global Learning** programs, advancements were made in equipping faculty and staff with the tools to both connect UC Davis with the world and provide global learning opportunities on campus. These activities align with the campus goal of **Global Education for All**, which is championed through Global Affairs with a campuswide steering committee and student advisory committee.

### 3. Tell the UC Davis International Story: Improve Communications and Visibility

Guided by a three-year strategic communications plan, Global Affairs helps tell the UC Davis global story, while increasing visibility and audience engagement. A newly launched **“Global Aggies”** storytelling campaign tells the stories of members of the UC Davis community living the Global Affairs mission of inspiring global curiosity understanding and engagement. The campaign includes feature stories (seen throughout this report), video spotlights, social media posts, printed handouts, events, and, for the first time, Global Aggies signage at the **International Center** and Global Aggies stoles for commencement and related celebrations.

**Share your story using #GlobalAggies**

Nominate Global Aggies to be featured at [globalaffairs.ucdavis.edu/globalaggies](http://globalaffairs.ucdavis.edu/globalaggies)

**Follow along!**

![Global Aggies](image)

**ANNUAL REPORT | 2018 - 19**
College of Agricultural and Environmental Sciences
The College of Agricultural and Environmental Sciences (CA&ES) has a dedicated Global Engagement program and space led by an associate dean. Our program includes research and training in collaboration with partners from all over the world. CA&ES Global Engagement is also the steward for the World Food Center, with a mandate well beyond the college. Current research includes establishment of a Center of Excellence in Agriculture in Egypt and an extension system in Costa Rica. The college has the Research and Innovation Fellowship for Agriculture (RIFA) program where a dozen students a year are supported to conduct research around the world. Our goal: to build the capacity of countries in agriculture and the environment in research, extension and education.

College of Biological Sciences
The College of Biological Sciences is committed to fostering international engagement. Study abroad and research exchange programs emphasize that biology transcends borders and cultures and that by working together through science, we’ll solve the greatest challenges of our times. The “Bio Sci 2A on the Emerald Isle” summer program creates opportunities for our undergraduates to see firsthand how the unique geography of Ireland informs biological processes. Students spend time with their peers from UC Davis and other universities learning about biological principles from local faculty. To advance research collaborations, Professor John Harada has been working for years with Japan’s Nara Institute of Science and Technology (NAIST) to foster an international dialogue in the sciences through an exchange program for graduate students and faculty. In summer 2019, Professor Emeritus Raymond Rodriguez and the college, in partnership with Osaka University and Kirin Holdings, launched a program to train the next generation of plant biotechnologists.

College of Engineering
The College of Engineering’s Biomedical Engineering Graduate Group traveled to Germany in 2019 for a weeklong summer school on clinical biophotonics. These students attended lectures, visited cutting-edge research labs and presented to their German peers and leading experts in the field while immersing themselves in German culture. The summer school is the first major event of the Jena-Davis Alliance of Excellence in Biophotonics (JEDIS), a three-year joint program between UC Davis Biomedical Engineering Professor Laura Marcu and Juergen Popp of the Leibniz Institute of Photonic Technology (IPHT) in Jena, Germany. The alliance brings together the clinical expertise of UC Davis and the technological expertise of IPHT to share resources and promote the development of new photonic devices and applications. Earlier in the year, a partnership between UC Davis and Nanyang Technological University in Singapore led to a joint seminar at UC Davis in fall 2018 with a focus on collaborative engineering research.

College of Letters and Science
The College of Letters and Science is committed to delivering on the promise of liberal arts and sciences education and curiosity-driven research. Our students come from more than 20 different countries. Our alumni are leaders across diverse fields worldwide. Seven College of Letters and Science graduates were offered 2018-19 Fulbright Fellowships. Our faculty are deeply engaged in international research. Highlights include economists who study the causes and consequences of international migration, immigrant integration, and immigration law and policy; historians who have written award-winning books on gender and sexuality in China, and the missing pages of a seminal Armenian religious text; and political scientists who received a $1.37 million grant from the Department of Defense to study how countries share the burdens of security alliances like NATO.

Graduate School of Management
Teams of MBA and M.S. Business Analytics students are benefiting from greater hands-on global business experience, including strategic consulting projects collaborating with international clients such as Logitech in Switzerland, campus partnerships such as UC Davis Global Affairs’ Global Centers initiative in Latin America and the Caribbean, and Fortune 500 multinationals such as Google, Chevron and Johnson & Johnson. In our MBA International Study Practicum course, students take a quarter-long deep dive into a country then take an immersive trip, most recently to Cuba, Japan, Vietnam and the Czech Republic. Our goal: every student gains first-hand global business experience through client projects, internships, meeting multinational corporate executives, alumni networking, study trips and exchange programs abroad, and other opportunities.

School of Education
This year the School of Education expanded our commitment to global impact through our five-year strategic plan process, establishing goals on supporting research with a global impact and building global partnerships. Dean Lauren Lindstrom, who researches employment and access for individuals with disabilities, was named a Fulbright Specialist and will conduct research in South Africa. Other faculty presented on citizen science in Austria, discussed innovation in education in Chile, and conducted research on international student assessment in Paris. On campus, we continued offering Foundations for University Success for International Students, a three-part class providing international undergraduate students the tools needed to succeed at UC Davis, and established the school’s first study abroad internship program.

School of Law
For more than 30 years, the International Law Programs at King Hall have provided exceptional academic educational opportunities for international lawyers, judges, scholars and J.D. students. Educational offerings include the academic year LL.M. program, Summer International Law programs for foreign legal professionals, Visiting Scholars program, and J.D. Exchange programs
with top global law schools. King Hall faculty travel around the world to present their scholarship and students have the opportunity to study abroad and visit the United Nations in Geneva among other destinations.

School of Medicine
The UC Davis Comprehensive Cancer Center and Makati Medical Center in the Philippines signed an MOU in spring 2019 to collaborate on cancer care, research, education, and training. Another international collaboration is ECHO Autism, a teleconference-delivered curriculum connecting autism experts from the UC Davis MIND Institute with practitioners at remote locations to increase knowledge of evidence-based practices for screening, diagnosis and treatment of autism, common medical co-occurring conditions, and common psychiatric concerns in children with autism. ECHO has 32 participants in Argentina, Brazil, Ecuador, Israel, and the U.S. The UC Davis MIND Institute also offers Early Start Denver Model, an empirically supported comprehensive early intervention program with research studies, an outpatient clinic, and trainings in 23 countries in Africa, Asia, Australia, Europe, North America, and South America.

Betty Irene Moore School of Nursing
Faculty and researchers at the Betty Irene Moore School of Nursing at UC Davis work to expand their global perspectives and identify international outreach and impact opportunities. For the past three summers, UC Davis Health and Aalborg University in Denmark partnered to offer the Transatlantic Telehealth Research Network Graduate Fellowship and International Exchange Program, where faculty and students from both universities spend a week immersed in digital health technologies research and development. Our doctoral students Cindi Matsumoto, Anne Mbe and Sayantani Sarkar, and Assistant Professor Katherine Kim traveled to Odense University Hospital in Southern Denmark in August to take part in the 2019 exchange.

School of Veterinary Medicine
The School of Veterinary Medicine has nearly 100 recent global engagements by faculty, students and staff across six continents, and has ongoing programs in Africa, South America, and Asia. The PREDICT Program, conducted in partnership with USAID, uses a One Health approach to prevent human pandemics in high-danger regions. Our Gorilla Doctors operate in Rwanda, Uganda, and the Democratic Republic of Congo and have been credited with helping the mountain gorilla population rebound. The Karen C. Drayer Wildlife Health Center’s Latin America Program focuses on wildlife health and conservation, and in April 2019, reported on the first cases of a serious foot disease in the endangered huemul deer in Chilean Patagonia.

Continuing and Professional Education
Hundreds of thousands of working professionals from more than 100 countries upgraded their career skills in fields ranging from GIS and data visualization to management training and winemaking through online and MOOC-based classes offered by the UC Davis Division of Continuing and Professional Education. In addition to digital courses, the division also provided transformative campus-based academic and cultural experiences through its international programs, which brought hundreds of students from around the world to UC Davis. The Global Study Program, for example, partnered with prestigious international universities to offer top graduate and undergraduate students the invaluable opportunity to study at UC Davis and develop relationships with faculty by serving as research interns in labs across campus.

Graduate Studies
Graduate Studies has a long-standing tradition of supporting global learning. In fall 2018, Graduate Studies launched a new world-class program enabling the Graduate Admissions team to send personalized information to international prospective and incoming student audiences. In February 2019, UC Davis was named one of the top producers of U.S. Fulbright Students, which acknowledged our success in administering the program. The following month, Graduate Studies hosted a symposium titled “Hope for the Best, Plan for the Worst: Reducing the Risks of Off-Campus Research,” which educated students on the risks of off-campus research and risk management procedures. Graduate Studies often serves as a key player in campuswide global initiatives, and is deeply committed to enhancing the global learning environment for all UC Davis graduate students and postdoctoral scholars.

Office of Public Scholarship and Engagement
Public Scholarship and Engagement’s mission is to recognize and reward research, teaching and learning that engages the public and has a broader impact. As part of a campuswide effort to support global engagement, Ingrid Behrsin, a Provost’s Postdoctoral Scholar with Public Scholarship and Engagement, designed and led a six-week workshop series during the 2018-19 academic year to prepare undergraduate students to apply for Poverty Alleviation Through Action (PATA) grants. PATA grants, an opportunity made available by Global Affairs’ Blum Center for Developing Economies with support from UC Davis colleges, are summer undergraduate grants for fieldwork focused on poverty reduction and addressing inequality.

Office of Research
UC Davis was awarded $845.5 million in research funding in 2018-19, $16.7 million of which was from international sponsors. Among several global research initiatives, the University of California entered into a master agreement with Global Plant Genetics, Ltd., based in Norfolk, England, for the sublicensing of new strawberry varieties in selected countries within Europe, the Mediterranean region, and South America. Another program, the UC Davis Venture Catalyst Worldwide Accelerated Research Partnerships (WARP) program enables and facilitates network connections for international startups looking to accelerate their businesses with an operating location in Northern California.

Undergraduate Education
Undergraduate Education fosters global engagement in two primary ways: our University Honors Program includes Study Abroad as an option to satisfy its third-year project requirement, while International & Academic English offers programming to help international students succeed. In 2018-19, 24 students from the University Honors studied abroad. International & Academic English’s Summer Start program welcomed 167 incoming international students, by far the largest prematriculation for international students in the UC system. The program also matched more than 1,000 international and domestic students for intercultural exchange through the Pal Program.
Global Aggies are members of the UC Davis community who are living the Global Affairs mission: to inspire global curiosity, understanding, and engagement. Learn more at globalaffairs.ucdavis.edu/globalaggies