

UB INTERNATIONAL

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UB International

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<http://www.buffalo.edu/internationaleducation>

SCHOLARS AT RISK FELLOWSHIP LAUNCHED

As a diverse and inclusive scholarly community committed to academic freedom, UB has established the Scholars at Risk Fellowship Program to afford highly qualified academics around the world who are threatened in their own countries the opportunity to continue their research and teaching in a safe and supportive environment at UB.

“As a globally engaged research university, UB has long attracted talented individu-

SCHOLARS AT RISK NETWORK



als from around the world to our scholarly community. Our Scholars at Risk Program will bring first-rate academics to the university to meet critical faculty needs while raising awareness of the stark challenges facing many scholars in countries that restrict or deny their academic freedom,” says A. Scott Weber, provost and executive vice president for academic affairs.

A sustaining member of the international Scholars at Risk (SAR) network and a partner of the Scholar Rescue Fund of the Institute of International Education (IIE-SRF), UB will annually offer a 12-month, residential fellowship to scholars experiencing risk in their home countries due to persecution, government sanction or physical threats.

Remote fellowships of variable length are also available for scholars at risk. The fellowship program is administered by the Office of International Education (OIE).

“Our Scholars at Risk Program is truly a win-win proposition,” says Nojin Kwak, vice provost for international education.

“While addressing key faculty needs identified by the deans, we will at the same time demonstrate our solidarity with threatened scholars overseas through this humanitarian initiative and foster greater awareness on campus of the risks many academics face around the world.”

Nominations for the fellowship may originate from any member of the UB community, but must be endorsed and submitted by the dean whose school would host the scholar. Alternatively, deans may submit a Scholar Search request to OIE identifying faculty needs that might be filled by a scholar at risk already vetted by SAR or IIE-SRF.

Nominations are considered by an inter-decanal faculty selection committee, taking into account the nominee’s qualifications, “fit” for UB, and threatened condition. Information about the UB SAR Fellowship and the nomination process may



be found on the OIE website.

Any scholar of any country and any discipline with a terminal degree who has a documented record of scholarship that meets an appropriate standard in a field represented at UB, and who faces the risk of persecution in his/her own country is eligible for nomination. U.S. citizens and permanent residents, scholars with permanent residency in a third country, and scholars wishing to continue their studies at a U.S. institution are not eligible.

Residential fellowship appointments are
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FROM THE VICE PROVOST

I had occasion recently to reflect on my first year as UB's Vice Provost for International Education. Summing up my experience since starting last fall, I told colleagues, "It was a great year, and I am glad I am at UB." To unpack that thought, I offer several observations informed by my first year at UB.

First, my initial impression that UB provides a great environment for pursuing opportunities in the international area has been amply confirmed. My conviction that "international education is a game changer" with respect to the research, teaching and service missions of the university has been reinforced by the sense that UB has many "game changers" among our faculty, staff and students making international education and global engagement a powerful reality.

Second, the Office of International Education (OIE) helps cultivate an inclusive, supportive and rewarding community at UB through fostering sustainable partnerships with decanal units, alumni chapters and the local community; and by providing critical support for new international students and faculty in keeping with UB's focus on diversity, equity and inclusion.

With the return of International Education Week November 14-18 after the pandemic hiatus, the campus witnessed that community in action, with programming delivered by our faculty, academic support staff and students (see p. 7).

Our Faculty Launch initiative to support new international faculty to better assure success and retention at UB is expanding, and we look forward to scaling this program up with the involvement of additional schools. Critical to the long-term success of our international faculty, moreover, is the continuing, timely and expert support of UB Immigration Services.

A successful start for our international students has long been a priority of our International Student Services, and we are expanding that support to better ensure the retention and graduation of these students going forward. In

addition, we have several new initiatives in the works to target international students in their transitional first semester.

A second initiative specific to our first-year students is a new First-Year Global Experience study abroad program to engage students early in their UB careers in global learning, particularly in regards to the Sustainable Development Goals. We are delighted that a dozen students have signed up for our pilot program in Costa Rica this winter.

Thanks to the support of Provost Scott Weber, we were pleased this fall to announce the launch of the UB Scholars at Risk Fellowship, in partnership with the deans and the Scholars at Risk Network and the Scholar Rescue Fund of IIE (see p.1). Hosting threatened scholars at UB will not only be great for the scholar and the host department but also help raise awareness of how endangered academic freedom and scholarly pursuits are in



many parts of the world.

Third, our efforts to make international research relevant and critical to UB's mission has seen a great response on campus. The second semester of our OIE Research Grants Program has been received with strong interest, with the number of applications exceeding that of spring 2022. The pending launch of our Asia Research Institute in spring 2023 will bring great new opportunities for supporting and leveraging UB's considerable research endeavors relating to Asia (see p. 9).

Advancing these strategic priorities in year two and beyond depends on building partnerships across campus and engaging a larger share of our university community. I am pleased to report that we are making progress in this regard, thanks to the strong interest of colleagues and students, and shared commitment to expanding international opportunities. 🌐

Nojin Kwak is vice provost for international education and professor of communication.

SCHOLAR AT RISK FELLOWSHIP

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for 12 months and may be renewed at the discretion of the dean based on an annual review. Residential fellows will normally have faculty appointments that entail research, teaching and service duties. As valued members of the UB community, fellowship recipients will contribute to the intellectual and cultural life of the campus and ben-

efit from mentoring and collegial support from their host faculty.

Remote Scholars at Risk Fellowships are available for scholars who are unable to leave their home country and whose scholarly activities are curtailed due to persecution or other threat that puts them at risk. A remote fellowship enables recipients to access UB scholarly resources and to engage in remote teaching and collaboration in partnership with UB host faculty. 🌐

UB CELEBRATES 50 YEARS OF INDIGENOUS STUDIES

By Vicky Santos

With a reflection on the past and a focus on the future, the new Department of Indigenous Studies in the College of Arts and Sciences celebrated 50 years of an extraordinary program at UB with a ceremony on Sept. 17, 2022 at the UB Anderson Gallery.

When it was founded in 1972, UB's Native American Studies program was among the first of its kind.

"We are grateful to the families and communities who have continued to believe in and support the work and mission of Native American studies at UB. We would not have 50 years without our families and communities behind us, nor would we have our new department without them holding us up," said Theresa McCarthy, a member of the Onondaga nation, Beaver clan citizen of Six Nations of the Grand River Territory in Ontario, and associate professor in Indigenous studies (and past chair) and associate dean for inclusive excellence, College of Arts and Sciences.

"We are excited to celebrate this occasion with some of the founders of that program, who are with us today and who we are going to hear from this afternoon. As we acknowledge the legacy and leadership that has brought us to this point, it is also important to honor all the students who have come through the program over these last five decades," McCarthy said.

"I'd also like to acknowledge the University at Buffalo and President Satish Tripathi, who have been important champions and supporters of our work in Indigenous studies."

Indigenous studies is an interdisciplinary field of study that centers on the knowledges, priorities, aspirations and lived experiences of Indigenous peoples locally, nationally and internationally.

The program has focused much of its scholarship on the culture of the lands upon which UB operates, and over the years, the program has received national recognition for

its combination of community engagement, grass-roots activist scholarship and land-based learning.

"Our Department of Indigenous Studies marks a bold new chapter for this field at UB. It brings our work into direct conversation with the community," Tripathi said. "It serves as a model of how to re-align humanities expertise with 21st-century challenges. And it ensures that all students understand how issues of indigeneity impact the quest for solutions.

"Importantly, this department builds on the work of the dedicated faculty and students who, 50 years ago, advocated for Indigenous scholarship at UB."

Marilyn Schindler, Barry White, Oren Lyons and the late John Mohawk, all members of the Six Nations, are credited as founding members of the Native American Studies Program at UB.

ies Program at UB.

"As many of you are aware, UB's Native American Studies Program was among the first of its kind. It was a groundbreaking endeavor on many levels. Fifty years of Indigenous studies at UB is a milestone for this critical field of study," Tripathi said.

The ceremony celebrating the launch of the new department featured keynote speaker Oren Lyons, SUNY Distinguished Service Professor Emeritus.

"Of course, any conversation about this subject would be incomplete without SUNY Distinguished Professor Oren Lyons, who was a UB faculty member for nearly 40 years. A professor of American Studies, he was a founder and director of UB's Native Studies Program.

As an author and activist, Professor Lyons has dedicated his life to advocating for the rights of Indigenous peoples," Tripathi said.

Lyons, 92, was a leader of the Trail of Broken Treaties, the 1972 caravan to Washington, D.C., that aimed to convince the Bureau of Indian Affairs to honor federal treaties. Ten years later, he helped establish the United Nations' Working Group on Indigenous Populations.

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President Tripathi and keynote speaker and SUNY Distinguished Professor Oren Lyons (Douglas Levere)

INDIGENOUS STUDIES

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Lyons is a founder of the Traditional Circle of Indian Elders, the grassroots council of the major Indian nations of North America. He has served on the executive committee of the U.N.'s Global Forum of Spiritual and Parliamentary Leaders on Human Survival, and earlier this year was elected to the American Academy of Arts and Sciences, one of the country's most prestigious honorary societies.

Lyons also is an accomplished artist, and had a piece in a recent exhibition at the UB Anderson Gallery.

"On behalf of all of us at UB, I want to thank Professor Lyons for everything he has contributed to UB during his distinguished career, and for the impact his scholarship has had on the many communities we serve," Tripathi said.

During his speech, Lyons talked about his partnership with Mohawk at UB, and of their adventures in fighting for equal rights at home and abroad. While he spoke, a slideshow highlighting some of their accomplishments together played in the background.

"I think the importance of this program cannot be overstated," Lyons said. "I thank UB for this opportunity, and for this program because it has taken us around the world. This program was ahead of its time — I mean, we took UB students with us to crash the UN! And while there are still struggles today, we have accomplished a lot together and I wish good luck to all of us."

In the second half of the program, McCarthy shared some of the objectives the department has set for the future.

One of the ongoing goals is to increase the number of faculty focused on Indigenous research and scholarship. In 2020, the College of Arts and Sciences (CAS) received a \$3 million grant to establish the department, including the recruitment and retention of faculty and Native American students. The grant was awarded to establish the department over four years, but McCarthy wasted little time in getting programming and scholars in place.

So far, the department has added the following new members: Mishuana Goeman, research professor, chair and director (Tonawanda Band of Seneca); Montgomery Hill, assistant professor (Tuscarora Nation, Beaver Clan); Robert Caldwell Jr., assistant professor (Choctaw-Apache

Community of Ebarb); Jason Corwin, clinical assistant professor (Seneca Nation, Deer Clan); Mia McKie, clinical assistant professor (Tuscarora Nation, Turtle Clan); Marilyn Schindler, adjunct professor (Seneca Nation, Snipe Clan); Amanda Casali, associate director of Indigenous academic engagement (Akwesasne/St. Regis Mohawk); Aaron VanEvery, community outreach and cultural programming coordinator (Six Nations Cayuga, Wolf Clan); and Jennifer Loft, assistant director (Six Nations Mohawk).

"We've had 50 years behind us, holding us up, and

we've been celebrating that all year with our speaker series, and our graduate seminar, which we formed a whole class around," McCarthy said. "Looking ahead, we are going to revive the long-running Storytellers Conference to center the impact of the work done in the program, but also to engage in conversations about the next 50 years and the impact on the larger Indigenous community."

The Department of Indigenous Studies is both a home and a hub of Indigenous research

and teaching at UB. According to McCarthy, the duality of this "home and hub" structure acknowledges Indigenous studies as an academic discipline, as well as a necessary component of all other areas of study. And the hub is meant to serve broader Indigenous inclusion efforts across the campus in the areas of research, teaching, student support and community outreach.

"I want to really thank Theresa McCarthy because without her, this would have not happened," said Robin Schulze, dean of the College of Arts and Sciences. "Theresa is a scholar of — and an advocate for — Indigenous perspectives. She has kept this flame alive; she is responsible for attracting and growing scholars and scholarship in this program. She has put her all into this department."

Schulze noted that only three new departments have been established in CAS in the past 20 years. "The importance of this department is obvious," she said, "and we wouldn't have been able to do this without all of you here, and we certainly couldn't have done it without Theresa's expertise and dedication." 🌐

Vicky Santos is a news content manager for University Communications.



Oren Lyon delivering keynote (Douglas Levere)

FORMER AMBASSADOR ADDRESSES SITUATION IN UKRAINE

By Ann Whitcher-Gentzke

Her talk covered a range of topics related to American diplomacy, but Ukraine—its eventful past and precarious future—dominated the Distinguished Speakers Series address on November 15, 2022 by Marie Yovanovitch, former U.S. ambassador to that beleaguered but proud nation.

Yovanovitch, who was abruptly recalled from her ambassadorial post in April 2019 and testified that November in the first Trump impeachment hearing, spoke of her upbringing by immigrant parents, along with key events in her 33-year career with the U.S. foreign service. Moderator Elena V. McLean, UB professor of political science, posed her own and audience questions before an appre-



Yovanovitch (r) taking questions from moderator Elena V. McLean (Joe Cascio)

ciative audience in the Center for the Arts.

Yovanovitch was last in Ukraine this September, when she visited with Ukrainian leaders, and with friends and former colleagues in the U.S. diplomatic corps. She noted the courage, commitment and confidence of the Ukrainian people, even in the face of the “terrible missile attacks on civilian infrastructure and Ukrainian citizens” earlier this year. Yovanovitch said she believes Ukraine will ultimately prevail. But the U.S. will have to continue its support, both with weapons and diplomatically, she asserted.

For those who might wonder why we should care about Ukraine’s awful predicament, Yovanovitch said “it’s the right thing to do. Ukraine is a country of democracy; a struggling democracy, but nevertheless a democracy that was attacked without reason, for the second time, by its neighbor, a totalitarian state. And that is not in keeping with our values.”

Moreover, she argued, if Vladimir Putin is successful in a second war against Ukraine, “he will keep on rolling ...

and we will be foolish to ignore that. ... What kind of a world will we be in where countries get to do whatever they want?”

Asked if a diplomatic solution is in the offing, Yovanovitch said it’s possible, but not now. “On one hand, you have Russia, which is losing and digging in. On the other hand, you have Ukraine, which wants to press its advantage, because if it stops now for diplomatic talks, Russia will have an opportunity to do what it did back in the spring: to rest, regroup, rearm, recondition and attack. The Ukrainians are exhausted, as you can imagine. But they don’t want to give that advantage to Russia.”

On the roots of her diplomatic career, Yovanovitch spoke movingly of her parents: her mother, Nadia, once stateless in Nazi Germany, and her father, Michel, of Russian-Serbian parentage who grew up in Yugoslavia and who had also been stateless after escaping from a Nazi POW camp. The couple met and married in Montreal, where Yovanovitch was born in 1958; the family then moved to Kent, Connecticut. Growing up, she and her brother were taught to appreciate the freedoms found in the U.S., and certainly not to take their liberties for granted, especially given her parents’ struggle for survival during World War II and its aftermath.

An interest in travel and other cultures was beginning to predict Yovanovitch’s career in foreign service following her graduation from Princeton University with a degree in history and Russian studies. She was working in a Manhattan advertising firm in 1983 when, riding the subway on her way to her job at a Manhattan marketing firm, she read about the U.S. invasion of Grenada and wondered what factors had led to this event. That day at work, she and her colleagues were debating which color to use in a campaign layout when she realized, “This is not for me. I need to be working on the things that I’m most passionate about, like foreign policy.”

She began the process of taking the difficult U.S. foreign service officer exam. It was hard, Yovanovitch said, and she failed the first time. But perseverance paid off, and she passed the second time, going on to hold a succession of overseas posts, including the Russia desk, before moving on to serve as U.S. ambassador to the Kyrgyz Republic and then Armenia, before taking up the top diplomatic position in Ukraine in 2016.

Yovanovitch described the painful events of 2019, when she was summarily recalled from her post in Kyiv and testified about her ouster before Congress. She was sustained in this ordeal by the “hundreds, if not thousands” of letters of support she received from people all over the U.S., many of whom urged her to put her experiences in book form. Her bestselling memoir, *Marie Yovanovitch: Lessons*

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LEE LECTURE IN GLOBAL HEALTH FOCUSES ON EPIGENETICS

By Terra Osterling

When it comes to discussions involving the cause of disease, the evidence is in on the impacts of environmental exposure: 70 to 90% of diseases are attributable to environmental causes. And the public health field is putting more focus on how the human genome responds to the totality of exposure of any type over a lifetime, using technology that can potentially measure hundreds of risks from one blood-based test.

Andrea Baccarelli, Leon Hess Professor and chair of the Department of Environmental Health Sciences, Mailman School of Public Health, Columbia University, investigates molecular mechanisms as pathways linking environmental exposures to human disease. Baccarelli, whose current projects cover a range of topics including epigenomics, extracellular vesicles and small non-coding RNAs, mitochondrial DNA, and the microbiome, recently delivered the seventh annual Richard V. Lee, MD, Lectureship in Global Health, titled “Public Health Epigenetics—New Paths to Precision Medicine.”

Baccarelli’s lab uses molecular biology, machine learning and data science to find the fingerprints of chemical exposures on human cells, whether from smoking, diet or environmental pollutants.

“[Environmental exposure] changes our cells,” Baccarelli said. “The good news is that we have epigenetics to find those unique fingerprints living in our cells.” Baccarelli’s research has uncovered that cells build memories — or changes to DNA that do not depend on changes in the DNA sequence — that help them react to the environment. These chemical fingerprints, Baccarelli explained,



are stored in chromosomes.

One of those epigenetic mechanisms studied by Baccarelli is DNA methylation, the simple chemical modification of cytosine, one of the four nucleotide bases in DNA. His lab measures DNA methylation using microarray technology relying on blood samples. Each sample renders 850,000 points of data that researchers can examine for DNA methylation. Of the 20,000 genes in smokers, for instance, 7,000 had DNA methylation, many more than nonsmokers had.

“Cells dramatically react to smoking to the point that 40% of the human genome is reprogrammed to cope with smoking,” Baccarelli said, adding that the biomarker of methylation in smokers and former smokers also offers insights as a predictor of lung disease.

The future of human epigenomics, he said, is in the technology and testing that could become part of routine annual bloodwork and applied similarly for lifestyle and exposure modification, as well as for diagnostics.

The School of Public Health and Health Professions established the annual Lectureship in Global Health to honor Richard V. Lee, the late UB faculty member whose passion for international health and tropical medicine took him and graduate students on annual medical expeditions to provide care to populations in some of the most remote areas on the planet. 🌐

Terra Osterling is a freelance writer and editor.

FORMER AMBASSADOR

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from the Edge, was published in March 2022. Having retired from government service in 2020, Yovanovitch is currently a senior fellow at the Carnegie Endowment for International Peace and a non-resident fellow at the Institute for the Study of Diplomacy at Georgetown University.

In closing, Yovanovitch talked about the beautifully maintained garden terrace in the historic building in Kyiv where she worked. After a tough day, she would go there and contemplate the sight before her: a blend of nature and the gold cupola of a nearby church, illuminated at

night. “It was so rejuvenating and gave me hope.”

She also described how about 800 people, mostly Ukrainians, had gathered for a Fourth of July reception in the garden in 2017. In the early 2000s, when Yovanovitch was deputy chief of mission in the U.S. embassy in Kyiv, Ukraine was still in search of an identity, she said, and few seemed to know the lyrics of Ukraine’s national anthem. But in 2017, the Ukrainians assembled in the garden sang the anthem robustly with all the words intact.

“Ukraine was born as a nation,” Yovanovitch recalled. 🌐

Ann Whitcher-Genzke is a freelance writer and editor who frequently writes for the university.

INTERNATIONAL EDUCATION WEEK RETURNS WITH DIVERSE OFFERINGS

By Sue Wuetcher

After a pandemic-induced hiatus of two years, UB once again celebrated International Education Week (IEW) in 2022 to showcase important international education issues as well as the cultural riches of the university community.

"We are excited to join with many campus partners to mount a great program for IEW this year," said Professor Nojin Kwak, Vice Provost for International Education. "My office is proud to co-sponsor a variety of academic offerings and student events that highlight the many dimensions of international education at UB. My congratulations to International Student Services for organizing such a wonderful program."

IEW, which ran November 14-18, featured both in-person and virtual events to maximize accessibility. The kick-off event the morning of Nov. 14 was an in-person symposium organized by the Graduate School of Education titled, "Re-imagining International Education In/Through the Global Pandemic." The symposium organizer and convener is Jinting Wu, associate professor of educational leadership and policy in GSE.

In addition to UB faculty Sunha Kim, associate professor of counseling, school and educational psychology, and Sameer Honwad, assistant professor of learning and instruction, symposium speakers include three experts from other institutions: Noah Sabe, professor of history at Loyola University, Chicago; Jing Lin, Harold R. W. Benjamin Professor of International Education at the University of Maryland; and Iveta Silova, professor and associate dean of global engagement in the Mary Lou Fulton Teachers College of Arizona State University. Each explored the impacts of the Covid pandemic on international education and higher education in general.

"Post-pandemic, IEW affords the opportunity to reflect on how altered the international education landscape is at present and the opportunities our faculty and students have for global engagement, building on UB's past success in this area," Kwak noted.

The Student Union Lobby was the site of IEW's International Fair on Monday from 11:00-1:30, hosted by Inter-

national Student Services and the UB Student Association International Student Council, with UB international student clubs, Study Abroad Programs and other offices participating to share information and small give-aways.

In the afternoon on Nov. 14 a virtual panel titled "Global in the Middle of the USA: Unsettling how we understand refugee resettlement," hosted by Abigail Cooke, associate professor of Geography, addressed the influence of neo-

liberalism on refugee resettlement, specifically ideas about integration and self-sufficiency, and the roles of the state and NGOs in this work.

The panelists were Emily Frazier, assistant professor of human geography at Missouri State University, and Odessa Gonzalez Benson, assistant professor at the School of Social Work of the University of Michigan. The panel is organized by the Department of Geography and the Immigrant and Refugee Research Insti-

tute of the School of Social Work.

A second part of the "Global in the Middle of the USA" program was held in-person on Tuesday, Nov. 15 from 5:00-7:00 pm in 144 CFA. This session focused on "Promoting Language Access among New Americans in Erie County: Community Actions, Policy Advocacy, and Legislative Initiatives."

Each of these elements was addressed by an expert, including Yunju Nam, the session organizer and associate professor of social work, who presented research findings on the role of community language resources in immigrant and refugee economic integration in Western New York; April Baskin, chair of the Erie County Legislature, who spoke about her legislative initiatives; and Colleen Kristich, of the Partnership for the Public Good, who discussed community advocacy efforts.

Tuesday also featured the Distinguished Speakers Series talk by Marie Yovanovitch, former US Ambassador to Ukraine (see p. 5).

Several student-centered events anchored Thursday's program. The first was UB's inaugural Korean Speech Contest organized by Hyein (Amber) Kim, clinical associate professor in the Department of Linguistics, to see which students could prepare and present the best speech in Korean language for their course level. The contest was held in 10 Capen (the Buffalo Room) from 11:00-1:00.



UB AGAIN AMONG TOP 25 US UNIVERSITIES ENROLLING THE MOST INTERNATIONAL STUDENTS

By Jay Rey

UB is among the top 25 universities in the nation for hosting international students.

The Institute of International Education ranked UB No. 25 in its latest census, “The Open Doors 2022 Report on International Educational Exchange.” UB ranked No. 27 on the list the previous two years.

UB hosted a total of 6,723 international students during the fall 2021, according to the new report released this week by the Washington, D.C.-based organization. The numbers include those who continued in the U.S. with postgraduate Optional Practical Training, which allows for a period of temporary employment in their field of study.

It was a bounce-back year for UB—and higher education in general—after the COVID-19 pandemic allowed so few international students to travel to the U.S. during the fall 2020. As a whole, international enrollment increased 3.8% at U.S. colleges and universities during the fall 2021, while rising 9.1%, or 562 students, at UB, according to the report.

Contributing to that increase at UB was a growth in international graduate students, particularly in the School of Engineering and Applied Sciences, says Nojin Kwak, vice provost for international education.

“UB’s impressive showing, as reflected in the 2021-22 numbers reported in Open Doors, suggests that our excellent programs, support services and campus culture con-

tinue to attract talented students from around the world, despite the impacts of the pandemic on our ability to recruit them in person,” Kwak says.

“Our current students and alumni continue to be great recruiters for UB and speak to the benefits of studying here.”

The countries sending the most students to UB were, in order, India, China and South Korea.

Among SUNY institutions, UB had the most international students. Among all universities in New York State, only New York, Columbia and Cornell universities hosted more international students than UB last fall.

New York University had the largest international enrollment among all U.S. institutions with 21,081, according to the report. Rounding out the Top 5 were Northeastern University, 17,836; Columbia, 16,956; University of Southern California, 15,729; and Arizona State University, 15,293.

Long known for its international student body, this is the 20th straight year that UB has ranked among the Top 30 institutions in the annual Open Doors report, which is considered a benchmark for higher education. “As a global university, UB is committed to making our campus culturally diverse and helping our international students succeed at UB,” Kwak says. Likewise, he pointed out the contributions that international students at UB make to the larger Buffalo region.

In a separate but related report, NAFSA: Association of International Educators estimated that international students at UB contributed \$178 million to the local economy and supported 1,712 jobs during the 2021-22 academic year. 🌐

Jay Rey is public affairs communications manager for University Communications.




IEW RETURNS

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A perennial IEW favorite is the “Global Gallery: Photo Contest and Exhibition,” featuring the best photographs from UB study abroad students, annotated with testimonials about their experiences overseas. Everyone was welcome and encouraged to vote for their favorite photo.

In the evening on Thursday from 4:00-7:00 pm in 235 Student Union the Russian Language Program hosted a celebration of language and culture—“Russia and Eastern Europe: What You May Not Know.” War and politics will not be on the agenda; this is an opportunity for everyone

to learn more about language, food and performing arts in an important part of the world.

IEW events scheduled for Friday had to be postponed due to a snow storm. The Asia at Noon talk scheduled by Millie Chen, professor of art, regarding her “Silk Road Songbook” project was rescheduled for Dec. 9. Chen’s ambitious project weaves songs of dissent into the land, broadcasting women’s distinct, unruly voices on an ancient Eurasian migration route between Istanbul, Tehran, Tashkent, Almaty, and Xi’an. 🌐

Sue Wuetcher is the editor of UBNow.

ASIA RESEARCH INSTITUTE TO LAUNCH IN 2023

UB's new Asia Research Institute (ARI) will launch this spring with several high-profile academic programs focused on contemporary issues in Asia and Asian diaspora communities.

Asia Here and Now, the inaugural annual conference of the institute, aims to foster robust conversations on four major themes: (1) comparative education in Asia and the U.S.; (2) public health in Asia; (3) crossing boundaries in Asian Studies; and (4) the Asian-American experience. The conference, planned for Friday and Saturday, April 21-22, 2023, will feature panel presentations and invited lectures by prominent scholars from UB and throughout the U.S. whose work in multiple disciplines focuses on Asia, along with a student poster session.

ARI will also sponsor a symposium on "Genre, Gender and Language in Korean Film and Drama," April 13-14, organized by Margaret Rhee, assistant professor of media study, and Nojin Kwak, vice provost for international education and professor of communication.

Co-sponsors include the UB Departments of Art, English, Global Gender and Sexuality Studies, Media Study, the Gender Institute, the Global Film Studies Minor Program, and Squeaky Wheel Media Center. The featured call for proposals has a deadline of January 20, 2023

ARI inaugural events will also include a roundtable on Asia in the Global Economy convened by Nallan Suresh, UB distinguished professor in the Department of Operations Management and Strategy in the UB School of Management.

ARI will be housed within the Office of the Vice Provost for International Education. The future home of ARI is 212 Baldy Hall, next to the English Language Institute. Vice Provost Kwak will direct the institute until a permanent faculty director is appointed.

Bruce Acker, previously a lead administrator for the Asian Studies Program and the UB Confucius Institute, is ARI assistant director.

The ARI Steering Committee includes Asianist faculty from six schools at UB. In addition to Kwak and Acker, the members are: Filomena Critelli, associate professor of social work; Walter Hakala, associate professor of English and Asian studies; Meredith Lewis, professor of law; Zhiqiang Liu, professor of economics; Lina Mu, associate professor of epidemiology and environmental health, and director of the Office of Global Health Initiatives; Mark Nathan, associate professor of history and Asian studies, and director of the Asian Studies Program; Mitsuaki Shi-

mojo, associate professor of linguistics and director of the Japanese Language Program; Jin Young Song, associate professor of architecture; Nallan Suresh; and X. Christine Wang, professor of learning and instruction, and associate dean for Interdisciplinary Research in the Graduate School of Education.

Vice Provost Nojin Kwak said, "The Institute aims to be a premier multidisciplinary hub and collaborative space for research on Asia. We expect that it will establish UB's prominence in research and teaching on important contemporary issues in Asia.

"We are also excited to develop a robust program for students, including research opportunities on Asia, support for new courses in the College of Arts and Sciences and other decanal

units, and cultural activities, Kwak said."

The institute also will feature exciting engagement with the local community, in particular Asian American and Asian diasporic communities, through educational and cultural programming.

In addition, the institute has received a significant seed grant (PI: Nojin Kwak) from the Academy for Korean Studies (AKS) to develop a Korean studies program at UB.

AKS funding will support an annual Korean studies symposium, invited lectures, faculty and student research and conference travel, a postdoctoral fellow program, new courses on Korea, and educational and cultural initiatives designed to support student learning and engagement. 🌐

2023 - CFP GENRE, GENDER, AND LANGUAGE IN KOREAN FILM AND DRAMA

ASIA RESEARCH INSTITUTE,
UNIVERSITY AT BUFFALO,
STATE UNIVERSITY OF NEW YORK

April 13-14, 2023

Convened by Margaret Rhee, Assistant Professor, Department of Media Study, and Nojin Kwak, Vice Provost for International Education and Professor, Department of Communication

INAUGURAL KOREAN STUDIES SYMPOSIUM

The inaugural Korean Studies Annual Symposium at the University at Buffalo, "Genre, Gender, and Language in Korean Film and Drama" invites submissions that interrogate and expand our understanding of Korean film and drama in regards to the intersections of gender, genre, and language.

We invite scholars, artists, and independent writers to join a collective conversation on gender, genre, and language in Korean film and drama.

CFP DUE 1/20/23



<https://www.buffalo.edu/international-education/koreancinemascp.html>

More information
KoreanFilm2023
@buffalo.edu



KEYNOTE SPEAKERS

Joseph Jeon
University
California, Irvine



Nam Lee
Chapman
University



Molly Kim
Hanyang
University



NEW DEAN OF MANAGEMENT BRINGS GLOBAL PERSPECTIVE

By Bert Gambini

Ananth V. Iyer, an expert in operations and supply chain management who served as senior associate dean at Purdue University's Krannert School of Management, was appointed dean of the UB School of Management, effective August 1, 2022.

"We are delighted to welcome Dr. Iyer to UB in this important leadership role," said President Satish K. Tripathi. "Dr. Iyer is an exceptional scholar and a highly respected academic leader who is uniquely suited to build upon the school's strong research portfolio, prepare our students to address society's grand challenges and elevate UB's School of Management to new levels of excellence."

"Dr. Iyer stood out because of his innovative and ambitious vision for the school, as well as his substantial administrative experience, impressive research and consulting record, and collaborative approach to leadership," said Provost Scott Weber. "I am confident that Dr. Iyer will lead our School of Management in enhancing its impact and achieving even greater prominence in research and education."

Iyer succeeds Paul Tesluk, who announced in November 2021 that he was stepping down as dean and has since been appointed provost at Bentley University in Massachusetts.

"I am humbled and excited at the opportunity to serve as dean of the School of Management at the University at Buffalo," Iyer said. "The past accomplishments of students, alumni, faculty and staff at UB's School of Management are a wonderful base to further build an excellent business and academic ecosystem, and I look forward to the opportunity to develop and implement plans with stakeholders for a successful future"

At Purdue, Iyer served as the Susan Bulkeley Butler Chair in Operations Management and head of the management department. He directed the university's Dauch Center for the Management of Manufacturing Enterprises and the Global Supply Chain Management Initiative.

From 2012 to 2016, he was director of Purdue NEXt, a universitywide program that offers non-credit online courses for global distribution. He also served as associate dean for graduate programs.

A highly accomplished scholar in operations and supply

chain management, Iyer is the author of numerous articles and five books.

His research currently focuses on analysis of supply chains, including the impact of promotions on logistics systems in the grocery industry, and analysis of the impact of competitors on operational management models and the role of supply contracts.

Iyer's work developing analytical tools for forecasting and estimating outcomes has provided a deeper understanding for how change affects existing operations. His research interests also include inventory management in the fashion industry, effect of supplier contracts and the use of empirical data sets in operations management model building.

His work has been supported by grants from numerous agencies and foundations, including the National Science Foundation, U.S. Coast Guard and Indiana Department of Transportation. He has served as president of the MSOM Society of INFORMS and as an editor or editorial board member for numerous journals.

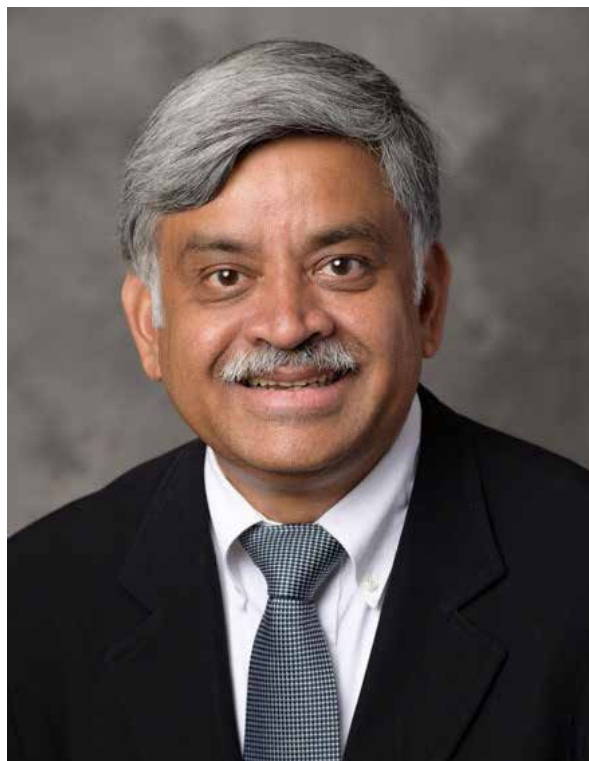
Iyer was an American Council of Education Fellow, a visiting professor at the Wharton School and MIT Operations Research Center, and a Purdue University Faculty Scholar.

Prior to joining the faculty at Purdue in 1996, Iyer was a faculty member at the University of Chicago.

In addition to his academic credentials, Iyer has consulted for companies such as the Turner Broadcasting, Sara Lee and Daymon Associates. He also served the Chicago community as a pro bono consultant to the Chicago School System and the city's Streets and Sanitation Department.

Iyer received his PhD in industrial and systems engineering from Georgia Institute of Technology, a master's degree in industrial engineering and operations research from Syracuse University, and a bachelor's degree in mechanical engineering from the Indian Institute of Technology in Bombay. 🌐

Bert Gambini is a news content manager for University Communications.



NSF GRANT WILL HELP PREPARE FOR NEXT PANDEMIC

By Ellen Goldbaum

They introduced genomic sequencing of the coronavirus to Western New York. They sampled wastewater to determine the level of the virus locally. They partnered with local groups to boost vaccinations and share scientific information in user-friendly ways.

“They” are UB faculty, whose collective efforts since the start of the pandemic have resulted in numerous projects that have tangibly benefitted the local population.

Now, many of those researchers have been awarded an 18-month, \$1 million grant from the National Science Foundation aimed at developing ways to improve pre-



Jennifer Surtees (Sandra Kicman)

paredness for the next pandemic.

“Given the wealth of cross-disciplinary innovations that UB faculty developed to help our community meet the many challenges of the SARS-CoV2 pandemic, it is entirely fitting that they have now been selected to lead cutting-edge research into how best to tackle and prepare for the next one,” says Venu Govindaraju, vice president for research and economic development.

The new award brings together a large, diverse team of UB researchers from such disciplines as genetics, environmental engineering, mathematical modeling and community-based participatory research, who leveraged their own expertise toward mitigation strategies during the SARS-CoV2 pandemic. Local community groups will also play a key role.

The grant is focused on developing an early-warning system that can model, detect and predict changes both in viral communities and in human communities that indicate another pandemic may be emerging. The goal is to understand what is baseline, or “normal,” for both microbial and human ecosystems so that anything unusual can be readily recognized.

“There are so many viruses and pathogens that we already know about,” says Jennifer Surtees, associate profes-

sor of biochemistry in the Jacobs School of Medicine and Biomedical Sciences at UB and principal investigator on the grant. She also co-directs UB’s Genome, Environment and Microbiome (GEM) Community of Excellence.

“We are exploring what is the best way to do routine monitoring for microbes we expect to find,” she explains. “Once we better understand the community dynamics within our viral ecosystem through long-term monitoring of wastewater, then we will notice disruptions to the viral community, which may mean that a new virus has been introduced. If that happens, we can dig deep and start sequencing.”

The same idea will apply to gathering data that can detect changes in human behavior that might be signs of disruption to the human ecosystem. The researchers will be working on ways to integrate a broad range of data, from GPS data to hospital data to conversations on social media — any of which might reveal unusual behaviors.

“The question is, what sorts of information are good markers for disruption to our human ecosystem?” Surtees asks.

The researchers will also develop a framework for working with different communities; this will include developing oral histories about what happened to them during the pandemic in order to understand how their own behavior changed as a result.

At the same time, the grant addresses a key problem that hampered the pandemic response, which Surtees and her colleagues describe as “an alarming lack of collaboration and trust among researchers, public health officials, government and the public.”

“It won’t matter how good our early-warning system is if when we do issue warnings, the community doesn’t respond,” Surtees says.

To build trust with the public, the UB team will build on its strong relationships with a number of local and regional partners.

“We have solid relationships with the Buffalo Museum of Science, the Buffalo Public Schools and others — and we will be working to strengthen the trust that we have developed already,” Surtees says. “We will be integrating these groups into what we are doing and helping to build a more resilient community.”

The grant proposal cites guidelines from the World Health Organization, which prioritize developing relationships with community groups and having “community conversations” with the public as opposed to simply delivering information.

The UB team plans to apply for major national center grants focused on pandemic preparedness that will be soliciting proposals starting next year.

Co-principal investigators on the award are E. Bruce Pitman, professor of materials design and innovation; Wen

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\$12.8M NIH GRANT TO IMPROVE QUALITY OF HIV RESEARCH GLOBALLY

By Marcene Robinson

In June 2022 the National Institutes of Health (NIH) awarded \$12.8 million to the UB School of Pharmacy and Pharmaceutical Sciences to lead a clinical pharmacology quality assurance program for NIH-funded laboratories and research networks across the globe conducting HIV and infectious disease research.

The seven-year grant is the third contract awarded to the UB program, which began in 2008. The contract has the potential to increase by \$4.7 million through the exercise of options that increase the number of participating research sites and labs.

"We are very proud of our successful re-competition for this contract and the recognition by NIH that our research program has the experience and expertise to contribute to the ongoing global effort to investigate new therapeutics for HIV prevention and treatment, as well as treatment of related infectious diseases," said principal investigator Gene D. Morse, PharmD, SUNY Distinguished Professor of Pharmacy Practice and director of the UB Center for Integrated Global Biomedical Sciences.

The UB Clinical Pharmacology Quality Assurance (CPQA) program works with clinical research programs and labs in the United States, Africa and Asia, participating in HIV clinical trials supported by the National Institute of Allergy and Infectious Diseases to improve the quality of pharmacology data; ensure the validity and comparability of pharmacological study data; and to increase awareness of best practices for conducting clinical pharmacology protocols and collection, and processing and storing biospecimens at clinical research sites.

The program provides labs with materials for pharmacology proficiency testing and assay controls; implements standards of performance for new pharmacology assays; develops and tests antiretroviral and other drug assays; and acquires, tests, stores and dispenses quality control

materials and reagents. The UB CPQA also includes a bio-analytical drug assay peer review program, a technical guidance program and a regulatory compliance laboratory assessment program.

Some of the research labs supported by the UB CPQA also investigate tuberculosis, viral hepatitis, COVID-19, medication adherence and biodistribution of drugs into tissues.

The award also renews a longstanding subcontract with Frontier Science and Technology Research Foundation, a Western New York company that supports the program's data management and analytics.

NIH's continued support of the program spotlights the important role that UB researchers play both locally and globally in fighting infectious diseases, said Venu Govindaraju, PhD, UB vice president for research and economic development.

"UB has strategically developed a supportive infrastructure for scholarship that has well-positioned the university to lead projects that address society's most challenging programs, such as the treatment and prevention of HIV and other infectious diseases," he said. "The UB Clinical Pharmacology Quality Assurance program exemplifies just how wide-ranging and impactful UB's research enterprise is." Govindaraju also noted how the award will help UB situate itself among the top 25 public research universities in the country.

Additional UB faculty working on the grant include Robin DiFrancesco, scientific manager and research associate professor in the Department of Pharmacy Practice; Richard W. Browne, PhD, professor in the Department of Biotechnical and Clinical Laboratory Sciences at the Jacobs School of Medicine and Biomedical Sciences; and Troy D. Wood, PhD, associate professor in the Department of Chemistry in the College of Arts and Sciences. 🌐

Marcene Robinson is a news content manager for University Communications.

NSF GRANT

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Dong, assistant professor of computer science and engineering; and YinYin Ye, assistant professor of civil, structural and environmental engineering, all in the School of Engineering and Applied Sciences, and Laurene Tumiel-Berhalter, director of community translational research in the Department of Family Medicine in the Jacobs School.

Additional investigators on the award are Amy Jacobs, research associate professor of microbiology and immunology, Jacobs School; Ian Bradley, assistant professor of civil, structural and environmental engineering; Erdem Sariyuce, assistant professor, and Jinhui Xu, professor and

chair, Department of Computer Science and Engineering; Naoki Masuda, professor of mathematics; Tom Feeley, professor of communication; Andrew Crooks, professor of geography; and Omer Gokcumen, associate professor of biological sciences, all in the College of Arts and Sciences; Heather Orom, associate professor of community health and health behavior, School of Public Health and Health Professions; and Jonathan E. Bard, associate director of bioinformatics, UB Center of Excellence in Bioinformatics and Life Sciences. 🌐

Ellen Goldbaum is a news content manager for University Communications.

NEW INSIGHTS INTO ETRUSCAN LIFE AFTER THE ROMAN CONQUEST

By Bert Gambini

The recent rescue excavation of a 2nd century B.C.E. burial site in the southern Tuscany region of Italy is providing a previously unseen glimpse of the Etruscan identity that survived the Roman conquest of Etruria, according to the results of a new paper by a UB expert in Roman archaeology.

Analysis of the grave goods (items buried along with the bodies) and burying rituals from the necropolis, one of the few sites untouched by looters in either antiquity or modernity, suggests how the many entrenched and distinct



UB and international students excavating one of the burials at Podere Cannicci in Tuscany in the summer of 2022 (Impero Project)

characteristics of the Etruscan population survived in the presence of the dominant Roman power and its associated law.

These persistent and complex Etruscan traditions continued for more than two centuries after the Roman conquest in ways that shaped the social, cultural and economic habits of the territory until the small rural community's violent destruction during the Social Wars.

"These findings show us how we should speak more of cultural and social osmosis rather than a subordination of one population to another," says Alessandro Sebastiani, the paper's author and assistant professor in the Department of Classics.

"The analysis reveals the interesting and sophisticated relationship between the Etruscans and the Romans, where the Etruscan communities are both surviving and adapting themselves into the Roman world."

UB's Department of Classics, under Sebastiani's direction and in partnership with The Cooper Union and Michigan State University, started work in 2017. The Interconnected

Mobility of People and Economies along the River Ombrone Project (IMPERO) would eventually cover two historical sites in the Tuscan municipality of Civitella Pagnico.

"The last five years have produced some exciting findings, but this season has been particularly good," says Sebastiani. And much of the work from 2021 and 2022 results from good fortune.

Sebastiani says that archaeologists today often find what tomb looters have left behind — usually pits of broken pottery. The site of the current research, however, is on private property (its exact location has not been made public). A construction project years ago revealed traces of a settlement, which researchers investigated at the time but never published. That discovery was largely forgotten until the property's owner, an amateur archaeologist who assisted Sebastiani on previous digs, reached out to see what might be done at the location.

"He told me there was something on his land that could be of potential value," says Sebastiani. "Can you come and check?"

So IMPERO went to Podere Cannicci, a part of Tuscany where the Etruscans weren't previously thought to have inhabited and settled. The excavation would prove otherwise, uncovering a Late Etruscan and Roman Republican sanctuary with a village that supplied goods for the nearby rural communities.

"We opened three Late Etruscan tombs that were totally intact, which sheds new light on the societal representation of the families living and working in the village," Sebastiani says.

"Because these sites have been looted for gold, it's quite rare to find one untouched, with all of the grave goods present after more than 2,200 years, including gold earrings, gold crowns, bronze rings with the representation of Hercules, iron strigils (a tool for cleaning the body) and fine pottery.

"The absence of looting has guaranteed the exceptional state of preservation of these findings."

Archaeobotanical analysis of seeds and other organic material discovered is helping to reconstruct the ancient landscape and surrounding environment of the site. DNA analysis of skeletal remains recovered during the excavation is being conducted in collaboration with the University of Siena.

"The project is providing new pieces to the intricate puzzle of historical settlements in Etruria during the transitional period of the Roman conquest, their development into the imperial political system, the long late antiquity, and the rise of medieval society.

"It's all very exciting," says Sebastiani. 🌐

UB PROJECT RECEIVES PRESTIGIOUS LANGUAGE EDUCATION AWARD

Global Reach, a unique language exchange program developed at the University at Buffalo in collaboration with colleagues at Capital Normal University (CNU) in Beijing, has received a prestigious national award for outstanding community-engaged language learning experiences.

At its annual convention in November 2022, ACTFL, one of the world's foremost professional development organizations for language educators, presented its Global Engagement Initiative Award to UB PhD student Wen Guo, who co-leads the "Global Reach" project with Professor Ying Zhao, director of the foreign language education program at CNU.

Global Reach is a virtual conversation partner project for students in UB's Chinese language program and English education majors from CNU, UB's long-time partner in Beijing. UB and CNU students are divided into small WeChat groups each semester to practice the target language (English or Mandarin) and promote cultural exchange.

The Global Reach project originally started in spring 2019 with students from the University at Buffalo Confucius Institute and CNU.

It has continued for eight semesters, with approximately 200 college students from Beijing and more than 100 Buffalo students of all ages (from high school students to retired professionals) participating to date over the four years of the program.

In fall 2022, 55 students in UB's Chinese language program volunteered to serve as cultural ambassadors, partnering with 25 students from CNU.

"I congratulate Wen and her collaborators and students on this prestigious and well-deserved award from ACTFL. Global Reach is an innovative language learning program that demonstrates the value and impact of virtual exchange," said Nojin Kwak, vice provost for international education. "The program has enabled us to continue our longstanding partnership with Capital Normal University in facilitating Chinese language study at UB."

As cultural ambassadors, students help each other to

practice the target languages and learn about the local people, communities, and cultures in each other's country. Participants gain global experience, increase their intercultural awareness, and develop long-lasting friendships.

Two Global Reach ambassadors from UB taking Chinese 101, Anthony Casseri and Dylan Wong, also received recognition in a national speaking contest in fall 2022.

Their presentations about learning Chinese language and culture were featured in the National Chinese EXPO of Student Works organized by the American Academy of International Culture and Education and the Chinese Language Teachers Association (CLTA). Casseri's and Wong's entries were among several dozen selected from more than four thousand submissions.

Guo said, "This ACTFL award offered a proud and humbling experience for me, my students, and my colleagues in Buffalo and our partners at CNU.

"I am grateful to my mentors from ACTFL and CLTA, who provided me with wonderful workshops and ongoing training about virtual exchange and global engagement programs.

"I also would like to thank my dissertation advisor, Dr. Lilliam Malave, my dissertation committee members from UB's Graduate School of Education, Dr. Erin Kearney and Dr. Janina Brutt Griffler, former Confucius Institute director Zhiqiang Liu and associate directors Bruce Acker and Huadong Yin.

"They have consistently helped and guided me with their knowledge, experience, and expertise, and kept me motivated to achieve my academic and professional goals, Guo said.

"I hope this project can also provide other colleagues and SUNY schools with a model for implementing and facilitating virtual exchange programs, which enhance intercultural interaction and collaboration with partners from other cultural contexts or geographical locations." 🌐



Doctoral student Wen Guo with the ACTFL award

ALISON DES FORGES SYMPOSIUM: TODAY'S SOCIALISMS AND HUMAN RIGHTS

By Shaun Irlam

This past spring, as the world cautiously emerged from the throes of the pandemic, the Alison Des Forges Memorial Committee hosted a hybrid event convened around the concept of Socialism. It was a pleasure to welcome several guests to the campus again.

Socialism has been widely misunderstood and much maligned by its opponents in the United States. The aim of the Symposium was to counter the confusion, bias and misinformation about socialism by gathering together scholars who speak with authority and expertise about the subject.

The Symposium opened with a panel titled "Understanding Socialism: Achievements and Missteps" and featured the first three of our guests addressing three different case studies: China, India and Scandinavia. Ying Chen, Assistant Professor of Economics, New School for Social Research, began the day with her lecture, "Socialism in China: Past and Future."

Her talk provided valuable historical context for the Chinese experiment and explored the ways in which the meaning of socialism has evolved under the Chinese Communist Party in the past seven decades. She also addressed the rising appeal of socialism among younger generations after decades of neoliberal dominance in the global economy.

Jayati Ghosh, Professor of Economics, University of Massachusetts Amherst, followed with her presentation, "Experiments with Socialism in India: Comparing Kerala and West Bengal." Her talk explored both the successes these two states have had in implementing socialist policies as well as the challenges of being integrated into a central state and national economy which is broadly antagonistic to socialist initiatives.

The panel concluded with an exploration of the Scandinavian model of socialism by Lane Kenworthy, Professor of Sociology and Yankelovich Chair in Social Thought, University of California San Diego. His lecture, "Would Democratic Socialism Be Better?" examined how capitalist economies have performed on an array of outcomes. He illustrated how the Nordic model of social democratic capitalism delivers most of what contemporary democratic socialists say we should want.

The second panel, "Socialism as a Response to Global

Problems", opened with Robert Pollin, Distinguished Professor of Economics and Co-Director, Political Economy Research Institute, University of Massachusetts Amherst, addressing "Eco-Socialism and the Green New Deal."

His talk focused on advancing a global Green New Deal for pursuing both climate stabilization and egalitarianism: the main aims of eco-socialism. He argued that clean energy investments have the potential to create an entirely new global economy, both raising job quality standards and providing new opportunities for organizing labor.

Celebrated Marxist scholar, Richard Wolff, Visiting Professor, The New School and Professor Emeritus of Economics, University of Massachusetts Amherst, spoke next on "Why 21st Century Socialism Will Focus on Democratizing Workplaces, not Government Economic Interventions."

Professor Wolff projected that socialism in the next century will dwell less on ambitious state implementations of the Soviet, Chinese or Cuban variety. Instead, he predicted a new kind of socialism that turns towards a democratization of workplaces transformed by the rise of worker-owned coops which empower workers to manage their own employment environments.

The closing panel of the day drew closer to Alison Des Forges' own legacy as it engaged the issue of "Socialism and Human Rights." Once again, two scholars assembled to examine the intersections of socialism with different initiatives to expand human rights. Kenneth Robert, Richard J. Schwartz Professor of Government, Cornell University, devoted his time to "Latin America's 'Left Turns': Socialism, Democracy, and Social Citizenship Rights." He explored how Latin American political movements, parties and leaders have trended leftwards since the beginning of the new millennium.

Disillusionment with "free market" and neoliberal economic restructuring in the 1990s, chiefly driven by pressures from outside the region, has precipitated a wide range of social reforms. These reforms have shed new light on ways that democratic citizenship rights can be expanded in highly unequal societies with large informal economies and dualistic labor markets.

The final speaker of the day, James Heintz, Andrew Glyn

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AN INTERNATIONAL HYBRID SYMPOSIUM ON
**Today's Socialisms
and Human Rights**

Program

9:00 **IN-PERSON CHECK-IN**
9:15 **WELCOMING REMARKS**
9:30-11:30 **UNDERSTANDING SOCIALISM: ACHIEVEMENTS AND MISSTEPS**
Socialism in China: Past and Future
Ying Chen, Assistant Professor of Economics, New School for Social Research
Experiments with Socialism in India: Comparing Kerala and West Bengal
Jayati Ghosh, Professor of Economics, University of Massachusetts Amherst
Would Democratic Socialism Be Better?
Lane Kenworthy, Professor of Sociology and Yankelovich Chair in Social Thought, University of California San Diego

11:30-12:30 **LUNCH**
12:30-1:50 **SOCIALISM AS A RESPONSE TO GLOBAL PROBLEMS**
Eco-Socialism and the Green New Deal
Robert Pollin, Distinguished Professor of Economics, Co-Director, Political Economy Research Institute, University of Massachusetts Amherst
Why 21st Century Socialism Will Focus on Democratizing Workplaces, not Government Economic Interventions
Richard Wolff, Visiting Professor, The New School, Professor Emeritus of Economics, University of Massachusetts Amherst

2:00-3:20 **SOCIALISM AND HUMAN RIGHTS**
Latin America's "Left Turns": Socialism, Democracy, and Social Citizenship Rights
Kenneth Robert, Richard J. Schwartz, Professor of Government, Cornell University
Rethinking Economics for Social Justice: The Radical Potential of Human Rights
James Heintz, Andrew Glyn, Professor of Economics, University of Massachusetts Amherst

3:20-3:30 **CLOSING REMARKS & WRAP-UP DISCUSSION**

FREE EVENT
**THURSDAY
APRIL 7, 2022
9AM - 3:30PM**
**CAPEN HALL 10
NORTH CAMPUS
UNIVERSITY AT BUFFALO**
PROOF OF COVID-19 VACCINATION,
PHOTO ID AND MASK REQUIRED
TO ENTER CAPEN 10
**REGISTER FOR
IN PERSON & VIRTUAL**

SCHOOL OF MANAGEMENT GLOBAL PROGRAMS UPDATE

By Matthew Biddle

When COVID-19 halted travel, the UB School of Management's Global Programs team got to work, shifting its international and U.S.-based experiential learning programs to virtual platforms to allow UB students to engage with alumni and partners on the ground. The move proved so successful that today all of the school's Global Programs include a required virtual component and an optional in-person trip, providing a robust, affordable and engaging experience for all students.

Each program brings together students from a variety of disciplines and levels. Through hands-on projects and cultural experiences, they develop the global and diversity mindset they need to succeed in today's world of work. Here's a sample of where the School of Management's Global Programs is heading this fall and winter.

International Business in East Asia: Students from the School of Management and the School of Engineering and Applied Sciences work with UB alumni in Indonesia and South Korea to explore the food, financial technology, automotive and real estate development sectors. In January, students may cap off the experience with optional travel to Singapore.

International Business in Singapore: In this unique virtual experience, UB students team up with students from the Singapore Institute of Management (SIM) for two projects — one based in the U.S., the other based in Singapore. The class challenges students' way of thinking by exposing them to different perspectives on such topics as social innovation, finance, economic development and entrepreneurship. The program culminates with the option for the students to travel to Singapore in January to meet their SIM classmates in person and visit UB alumni and local companies.

Social Innovation and Entrepreneurial Leadership in Africa: During the virtual component, students from several UB schools learn about the culture, history and traditions of Ghana, South Africa and Rwanda from guest speakers and presentations. In addition, they complete country-specific projects centered on engineering, medicine and the development of marketable soft skills. In December, the program concludes with optional travel to Ghana's capital city of Accra, in partnership with four other universities.

Pharmacy Collaborative: Building off the success of its Africa program, the School of Management's Global Programs team has facilitated a collaboration between the UB School of Pharmacy and Pharmaceutical Sciences and the University of Cape Coast's School of Pharmacy in Ghana. Led by faculty from each school, UB and UCC students participate in weekly case discussions and bring together their diverse perspectives to help solve global health concerns.

Global LEAP: Students from eight countries — Bosnia and Herzegovina, Cameroon, Ghana, India, Jamaica, Kenya, Latvia and Zimbabwe — are engaged in the yearlong Leadership Empowerment Academy Program (LEAP). Through workshops facilitated by School of Management faculty, students become more self-aware and develop critical soft skills, including emotional intelligence and intercultural communication. Upon completion, they will earn a micro-credential and have the opportunity to travel to UB in May 2023. 🌐

Matthew Biddle is director of communications and marketing for the School of Social Work.

ALISON DES FORGES SYMPOSIUM

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Professor of Economics, University of Massachusetts Amherst, discussed "Rethinking Economics for Social Justice: The Radical Potential of Human Rights." Professor Heintz suggested that the desire for an economic system that advances social justice motivates demands for a transition to socialism.

However, he reflected that advocates for socialism dismiss the human rights framework as being too individualistic and incremental. He sought to reframe the discourse around human rights, with an emphasis on economic and social rights, to profile its convergence and solidarity with socialist initiatives.

Finally, as we look ahead, the current war in Ukraine, which has seen war crimes and human rights violations on a scale not seen in Europe since World War II, has prompted the Alison Des Forges Memorial Committee to devote its April 2023 Symposium to the topic, "The Russo—Ukrainian War: Achievements and Limitations of Today's International System". Preparations for this symposium are already well-advanced and we invite any interested parties to attend. Our symposia are always free and open to the public. 🌐

Shaun Irlam is associate professor of comparative literature and co-chair of the Alison Des Forges Memorial Committee.

BREAKING DOWN BARRIERS FOR MUSLIM WOMEN

By Jackie Hausler

Who is a Muslim woman? What is it really like for women who live in the Middle East? How are they using their voices for efforts of resistance and empowerment?

Naila Sahar is answering these questions while breaking down barriers and stereotypes through her research and a course she is teaching—“Women in the Middle East” — in the Department of Global Gender and Sexuality Studies.

Sahar first traveled to Buffalo from Pakistan with her family when she was selected as a Fulbright scholar. From 2013-18, she completed her PhD in English with faculty mentor Carine Mardorossian, professor in the departments of English and Global Gender and Sexuality Studies, who chaired her PhD committee.

Sahar focused her research on overcoming barriers that deter Muslim women from voicing their concerns and challenging stereotypes, either in script or action.

While living in the US during her studies, Sahar says she observed how Americans often had the perception that Muslim women need to be empowered. “Being a Muslim woman from Pakistan myself, I thought that there was a lot that needed rectification regarding these stereotypes,” she says.

In her final year at UB, she took second place in UB’s Three Minute Thesis competition for her presentation, “Who is a Muslim Woman?” She also published her research project, “Reimagining Muslim women: Gendered Religious Life and Resistance in the Age of Islamophobia,” in various journals and edited books.

When she completed her doctoral studies, her family moved back to Pakistan so that she could fulfill the residency obligation for the Fulbright scholar program. Now, she has returned to UB for her second tour after obtaining yet another highly competitive and prestigious achievement in academia: an American Association of University Women (AAUW) Postdoctoral International Fellowship. This time, she chose Buffalo and UB of her own accord.

Her responsibilities with the AAUW fellowship include teaching and researching the social and religious activism of Muslim women migrants and refugees in the Middle East and South Asia. In her course, she encourages students to explore the roles of women in the Middle East.

Students learn about women’s emancipation and resistance movements in these countries and their impact on Islamic tradition. Sahar begins the course with a lesson in geography to ensure students fully consider the locations and languages discussed as a framework to dive deeper into complex teachings.

“My concentration and area of expertise is Muslim women and their resistance strategies that lead to their empowerment and agency,” says Sahar. “So, one thing

I explain to the students is that being a Middle Eastern woman does not specifically mean you are also Muslim – you may be Christian or Jewish as well.

“It’s important that during this course I help them to realize misconceptions about Muslim women and help break down the stereotypes step by step,” she continues.

From Sahar, students learn everything from how popular Middle Eastern music is intertwined with activism to complex theoretical frameworks. She uses many tools to connect with and story-tell to her students while heavi-



ly utilizing two-way discussion: both professor to student and student to professor.

“One of the best things about the course that makes me very excited to teach it is when students say that most of the things I’m teaching, they are hearing for the first time,” she says.

That excitement carries over to her research and publications. “I decided that when there are such urgent issues in need of discussion, that it has to be my research,” says Sahar, who is always diligently working, adding to and refining her research about the religious activism of Muslim women migrants and refugees.

And as for her being back in Buffalo? She is thrilled.

“I have two kids who are now 13 and 11, who were really small when they came with me for those five years during my PhD, so they have kind of grown up here,” she says. “It is through them that I also discovered Buffalo. They made friends here. They went to school here. A major part of them growing up happened here,” she adds.

“My journey in Buffalo is very exciting. It has become such a dynamic in my life and it made me believe in myself,” she says. “Buffalo is a happy place to me. Buffalo is home.” 🌍

Jackie Hausler is associate director of communications for the College of Arts and Sciences.

ANTARCTIC FEATURE NAMED FOR UB ICE SCIENTIST

By Charlotte Hsu

A feature of West Antarctica has been named for UB researcher Sophie Nowicki to honor her leadership in helping the world understand the future of sea level rise.

An internationally known ice sheet scientist and climate modeler, Nowicki joined UB in 2020 after many years at NASA. She is an Empire Innovation Professor in the Department of Geology, College of Arts and Sciences, and a core faculty member in the UB RENEW Institute.

The UK Antarctic Place-names Committee approved the term “Nowicki Foreland” for British use in reference to a “high, ice-covered foreland 9 kilometers wide and 30 kilometers long, forming the eastern arm of the Martin Peninsula on the coast of Marie Byrd Land.”

The Nowicki Foreland will also appear in the international Scientific Committee on Antarctic Research’s Composite Gazetteer of Antarctica. This widely used geographical index documents place names in Antarctica for marking maps, charts and other publications.

Nowicki called the naming “surreal” and a “special recognition.”

The honor is particularly meaningful as she has pursued a less conventional career path in science, forgoing opportunities to focus on her own individual research in favor of building worldwide collaboration in climate research.

“It really meant a lot that the time that I spent over the last eight years, trying to bring communities together, was recognized,” she says.

Through a workshop she organized years ago, Nowicki initiated a global effort known as ISMIP6, which brought over 60 ice, ocean and atmosphere scientists together to model how Earth’s melting ice sheets could impact sea levels by 2100.

ISMIP6 is short for Ice Sheet Model Intercomparison Project for phase 6 of the Coupled Model Intercomparison Project.

Today, the team’s research findings inform decision-making worldwide. ISMIP6 projections were included in the latest assessment report from the United Nations’ Intergovernmental Panel on Climate Change (IPCC), which

calls urgently for deep cuts to emissions of carbon dioxide and other heat-trapping gases. Nowicki, who co-led ISMIP6, was one of 18 lead authors of a chapter on ocean, cryosphere and sea level change in the IPCC publication.

“For me, the most rewarding aspect has been building communities of researchers and enabling collaborations,” Nowicki says. “Science can sometime be very competitive. We are pushed to be the first one to show ‘X, Y, Z,’ or discover something. But there are many big problems for which progress can only be made if we work as a group for the better good.

“This is what ISMIP was: many scientists giving their time and willing to share their ideas to improve projections of future ice sheet evolution and thus sea level. ISMIP6 was only a success because my colleagues were willing to take part.”



Nowicki Foreland labeled in red (UK Antarctic Place-names Committee)

“Understanding how the vast Antarctic Ice Sheet will contribute to global sea level rise over the next few hundred years is of utmost importance,” says Beata Csatho, professor and chair of geology at UB, and a fellow ice sheet scientist who has conducted field work and remote sensing research on Antarctica.

“Dr. Nowicki led ISMIP6, which provided improved ice sheet mass loss estimates and related sea-level rise projections and improved the understanding of ice sheet processes critical for predicting future changes. By naming the Nowicki Foreland, a prominent feature on the coast of Marie Byrd Land, to her honor, the international community recognized her vital contributions as one of the pioneering women of Antarctic ice sheet science.”

As for the future of the Nowicki Foreland, this feature is located in the Amundsen Sea sector of West Antarctica, where Nowicki’s theoretical research helped improve understanding of ice-ocean interactions. The foreland lies at the ice sheet’s edge in a region considered to be very vulnerable to climate change, Nowicki says. 🌐

Charlotte Hsu is a news content manager for University Communications.

UB SCIENTISTS STUDY HELHEIM GLACIER IN GREENLAND

By Charlotte Hsu

After months of preparations, UB glaciologists Jessica Mejia and Courtney Shafer landed on Helheim Glacier in southeast Greenland in early September 2022.

Fog delayed their arrival by helicopter. Blistering winds in the forecast forced them to shorten their trip. Scarce resources for scientists on Greenland, a continuation of effects from the pandemic, caused other changes in plans.

But in the end, the pair—working alongside a mountaineering guide, a polar bear safety expert, and colleagues from other universities—was able to collect valuable data for a project that explores how water flows through and underneath Helheim Glacier.

From the moment the scientists set foot on the ice, the expedition was an unforgettable experience.

“You can just see so far. Miles and miles and miles. And it really strikes you how small you are, how big the ice sheet actually is, and how far away you are from anybody else,” says Mejia, a postdoctoral researcher in geology. “You’re really out there alone.”

“It was a very beautiful landscape. The ice sheet itself, it just looked like a desert, an icy desert,” says Shafer, a PhD student in geology. It was her first time working in Greenland.

Both Mejia and Shafer are members of the Glacier Modeling Lab led by Kristin Poinar, assistant professor of geology, College of Arts and Sciences, and a core faculty member in the UB RENEW Institute, who is co-leading the Helheim Glacier project. The study is funded by the Heising-Simons Foundation.

“We know glaciers are melting and that they’re losing mass rapidly and will continue to into the future. That is not the question in glaciology anymore,” Mejia says. “We know it’s happening, so we need to define the rate that glaciers are losing mass. Glacial hydrology affects how fast glaciers slide toward the ocean and lose ice, so it impacts sea level rise.”

Each day, the scientists cooked breakfast in a kitchen tent before heading out onto the ice to set up experiments. Coffee, brewed in a French press, was a crucial part of the morning routine — starting with melting snow to make water.

“The rule is always to start hot water for coffee, whoever wakes up first,” Mejia says.

“Definitely caffeine,” Shafer says of daily activities.

She notes the team ate well. Oatmeal, pancakes, rice with chickpeas, and polenta with pesto were all on the menu, along with many, many protein bars for snacks.

On cloudless nights, the researchers emerged from their tents to view the lights of the aurora borealis swirling above the ice sheet, lime green in a dark, lonely sky.

“It was incredible to see,” Shafer says.

“There was nothing like seeing it on the ice sheet,” Mejia says. “There was no light for miles, and it’s so flat, so you see the entire sky. It was amazing.”

And in between, during daylight hours, the researchers made the best of the short time they had on the ice sheet.

The team that traveled to Helheim Glacier included Mejia and Shafer from UB; Winnie Chu, TJ Young and Renee Clavette from Georgia Institute of Technology; Colin Meyer, Aleah Sommer and Ilyse Horlings from Dartmouth University; Mike Coyle at the Colorado Mountain School; and Richard Mansfield with the British Association of Mountain Guides.

Chu, assistant professor of earth and atmospheric sciences at Georgia Tech, and Meyer, assistant professor of engineering at Dartmouth, are co-leading the study with Poinar.

Just outside their carefully selected camp site, the scientists installed radar equipment that will monitor Helheim



Greenland Glacier at Night (Jessica Mejia)

Glacier’s firm aquifer—a layer of water embedded in the ice—for months to come.

Shafer used seismoelectric equipment to take additional measurements, imaging the top and bottom of the aquifer.

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JOHNSTONE LECTURE SERIES IN COMPARATIVE EDUCATION POLICY

By Danielle Legare

A presentation on COVID-19-related inequalities in higher education kicked off the Graduate School of Education's new Johnstone Distinguished Lecture Series in Comparative Education Policy.

The series was established through the support of D. Bruce Johnstone, SUNY Distinguished Service Professor Emeritus of Higher and Comparative Education at UB, and his wife, Gail E. Johnstone. They were both in attendance at the lecture, held Sept. 13, 2022 in the Center for the Arts.

Richard Arum, professor of education at the University of California, Irvine, gave the inaugural lecture. His presentation, "Inequality in Higher Education: International Comparisons, Historical Trends and Student Educational Experiences during the COVID-19 Pandemic," provided an overview of features of and perspectives on access, cost

"COVID-19 opened up the door with remote instruction with technology to think about the possibility for U.S. higher education to be transformed in positive ways," he said.

As the lecture came to a close, Arum asked the audience: "Can we use this new technology to transform higher education to increase access, lower costs and improve student outcomes?"

A scholar of international comparative higher education finance, governance and policy formation, Johnstone has held several posts throughout his career, including vice president for administration at the University of Pennsylvania, president of SUNY Buffalo State and SUNY chancellor.

"We deeply appreciate the Johnstones' support for this lecture, which not only creates a shared foundation of knowledge and experience, but also sparks innovative ideas and practices by presenting different perspectives to explore," President Satish Tripathi said during opening remarks at the lecture.

Janina Brutt-Griffler, professor and associate dean of international education and language programs director at GSE, collaborated with Johnstone to bring his vision for the lecture series to life.

"Bruce Johnstone's gift to establish the lecture series comes out of his remarkable scholarly understanding of what we can do in higher education and his unwavering commitment to his colleagues' and students' ability to continue his legacy," Brutt-Griffler said. "It is generous and visionary to our work in GSE. I personally am grateful for ensuring this continuity."

A belief in the importance of access to excellent education inspired the John-

stones to create and support the lecture series.

"Nothing, save perhaps democracy and the rule of law, is more important to a functioning society than quality education available to all, regardless of gender, ethnicity or social class," D. Bruce Johnstone said.

"The University at Buffalo's Graduate School of Education plays a special role in the provision of advanced training of teachers, school and college administrators, and in research that expands our understanding of how teachers, professors and administrators achieve this mission in states and localities that are too often beset with intolerance, inequality and insufficient resources." 🌐

Danielle Legare is director of content for the Graduate School of Education.



L to r: Richard Arum, Stephen Dunnett, Gail Johnstone, D. Bruce Johnstone, Suzanne Rosenblith, and Satish Tripathi (Douglas Levere)

and outcomes in higher education institutions in the U.S. and around the world.

In his lecture, Arum discussed the impact of pandemic responses on student inequality and educational experiences during the pandemic and the new behaviors and institutional practices that might provide opportunities to improve access and equity in the future.

Arum's research indicates that the pandemic potentially increased inequality, particularly in broad-access institutions serving low-income students.

On the other hand, students in more selective institutions fared better throughout the pandemic. As such, deploying hybrid enrollment models may allow colleges and universities to reduce cost, expand access and enhance equity.

INTERNATIONAL ACTIVITIES OF FACULTY AND STAFF

SCHOOL OF ARCHITECTURE AND PLANNING

Department of Architecture

Brian Carter, professor, was appointed to the Design Review Panel by the City of Sheffield in the UK. Carter is serving on the Design Awards Advisory Committee of the Royal Architectural Institute of Canada. The Royal Institute of British Architects has appointed Carter as an international editor for the *Journal of Architecture*.

Miguel Guitart, assistant professor, has edited a new peer-reviewed book published by Routledge/Taylor & Francis in 2022, titled *Approaching Architecture*. The study of the architectural discipline as practiced around the world suffers from an increasing disconnect between its teaching and its professional practice. In this edited collection, 18 architectural experts from a variety of countries and regions address this disconnect by reflecting on the ways in which they exercise the architectural discipline in three ways: research, teaching, and practice. The book argues that the totality of activities encompassed by the architectural profession can be best fulfilled when reconsidering the critical interactions between these three fields in the everyday exercise of the profession. Each of the book's three parts, "Architecture as Research," "Architecture as Pedagogy," and "Architecture as Practice," focuses on one of these three dimensions while establishing continuity with the other two. In doing so, the book not only favors a more fulfilling interaction between academia and the profession but also reinforces the implementation of design theory and research in everyday teaching and practice. The contributions come from 18 teams of architects operating from geographically diverse locations, including Pezo von Ellrichshausen in Chile, Kengo Kuma & Associates in Japan, Barclay & Crousse in Peru, Shift in Iran, Heinrich Wolff in South Africa, and People's Architecture Office in China, opening the design conversation to larger contexts and framing continuity and inclusion in time. Written for students, instructors, and practitioners alike, the inspiring reflections in this volume encourage readers to grow as architects and play an instrumental role in transforming the built environment.

COLLEGE OF ARTS AND SCIENCES

Department of Anthropology

Deborah Reed-Danahay, professor, participated in a Royal Anthropological Institute (UK) event while in London in June 2022 as moderator of a "reviewer meets reviewed" online conference for Marion Demossier's recent book *Burgundy: The Global Story of Terroir*. While in London, she continued her research among the French in London. This trip was partially funded by a Faculty Research Award from the UB Gender Institute and her Jean Monnet Chair. In June of 2021, Reed-Danahay was invited to deliver the research webinar "At the Intersection of Urban Anthropology and Migration Studies: Locating the French in London," sponsored by Royal Anthropological Institute. She published the essay "Afterword: At Home in the World" in the edited volume Eklund et al., *Claiming Space: Locations and Orientations in World Literature* (Bloomsbury Academic, 2021). Her recent book *Bourdieu and Social Space: Mobilities, Trajectories, Emplacements* (Berghahn) will appear in its first paperback edition in November 2022. She continues as series editor (with Helena Wulff, Stockholm University) of Palgrave Studies in Literary Anthropology. Her work in progress includes the forthcoming edited volume (with co-editor Helena Wulff) *Anthropological Approaches to Reading Migrant Writing: Reimagining Ethnographic Methods, Knowledge, and Power* (Routledge).

Department of Art

Noah Breuer, assistant professor, has researched and created artwork in response to the visual legacy of "Carl Breuer and Sons," his Jewish family's former textile printing business, founded 1897 in Bohemia and lost in 1939 to Nazi collaborators. In his September 2022 solo exhibition at Atelier Circulaire Gallery in Montreal, Quebec, Breuer presented artworks he created utilizing a collection of sample swatches and pattern designs sourced from the Czech archives of his family's business. Through his process of digital reclamation and reassembly, Breuer resurrected fragments of pre-war design motifs, creating something new, tangible, and deeply personal in the process. The artworks in this exhibition include print-based works on fabric as well as sculptural glass and cast paper made from reclaimed cotton.

Crystal Z. Campbell, visiting associate professor of art and media study, was invited for a monographic film screening to share six short films in Toronto, Canada. Programmed by Re:Assemblage Collective as part of the Diffusion Festival in August 2022, Campbell shared films created from 2010-2020 including: "VIEWFINDER," a film shot entirely in Sweden that considers displacement, historical embodiment, and the role of monuments; "Go-Rilla Means War," a filmic relic of gentrification featuring 35mm film salvaged from a now demolished Black Civil Rights theater in Brooklyn that parabolically weaves intersections of development, cultural preservation, and erasure; and "A Meditation on Nature in the Absence of an Eclipse," which juxtaposes environmental racism and extraction. Campbell, a 2022 Creative Capital Awardee who works often with reimagined archival material, was also a featured filmmaker at the 67th Flaherty Film Seminar in 2022, programmed by Almudena Escobar López and Sky Hopinka.

Maximilian Goldfarb, assistant professor, will exhibit artwork in the exhibition, "Wolf tones: A Many-sided House," at the Oakville Galleries in Oakville, Ontario, Canada, January-March 2023.

Department of Economics

Alex Anas, Frank H. and Josephine L. Goodyear Professor and chair, remotely presented his research paper, "Downs's Law under the lens of theory: Roads lower congestion and increase distance traveled", at the 2022 SMU-Jinan Conference on Urban and Regional Economics, held at Singapore Management University, Singapore, 8-9 December 2022. The research proves that, in a wide variety of settings, more roads lower traffic congestion, and shows conditions under which the reduced traffic congestion results in more miles of travel. The research corroborates the influential observations of Downs (in *Traffic Quarterly*, 1962) and resolves a controversy arising from another influential empirical article by Duranton and Turner (in *American Economic Review*, 2011) who atypically claimed that more roads increase vehicle miles traveled and cannot lower traffic congestion.

Department of English

Walter Hakala, associate professor of English and Asian Studies, organized with an outstanding student committee the fourth annual Rustgi Undergraduate Conference on South Asia on April 30, 2022, which featured fourteen presentations by undergraduate scholars from the United States, India, and Pakistan as well as a keynote lecture on "Trouble Among the Righteous: The FBI and American Islam" by renowned novelist and scholar Michael Muhammad Knight (University of Central Florida). Hakala is editing a special section of the *Journal of Urdu Studies* (Brill) on "Seeing the World in Urdu" and has contributed for it a translation of and critical introduction to Sayyid Ahmad Dihlavi's seminal 1895 Urdu-language essay, "The Initial, Intermediate, and Final Language of Mankind." On June 6 and 7, 2022, Hakala organized with American Institute of Pakistan Studies President Matthew Cook (North Carolina Central University) a workshop for Lahore-area graduate students on developing proposals for doctoral research. The event was held at Forman Christian College University and included sixteen student participants from four institutions (Forman Christian College University, University of the Punjab, Government College University, University of Management and Technology) representing English, History, Pakistan Studies, and Political Science. Over the course of the one-and-a-half-day workshop in Lahore, participants learnt strategies for developing compelling research projects, preparing formal research proposals, establishing productive relationships with faculty advisors, and navigating the academic and non-academic job markets. His chapter on the early modern spread of food and diseases across the globe, "Two New Kinds of Fire: Syphilis and Capsicum in Early Hindi Vocabularies," appears in *Objects, Images, Stories: Simon Digby's Historical Method*, edited by Francesca Orsini (Delhi: Oxford University Press, 2022). He continues to serve as the co-organizer of The Translation Zone, a UB Humanities Institute Research Workshop devoted to the study of translation in Middle Eastern, South Asian, and Southeast Asian linguistic contexts. He was recently elected to the board of the WNY/NWPA Chapter of the Fulbright Association.

The photographs of **Bruce Jackson**, SUNY Distinguished Professor

and James Agee Professor of American Culture, appeared in Jean Malaurie, *De la pierre à âme*, Plon: Paris, 2022; and on the website of Malaurie Institute of Arctic Research Monaco-UVSQ, 2022. Jackson is publishing the articles: "Dans l'Arctique avec Malaurie," *Inter-Nord* (forthcoming in December 2022), a new French translation of an article that originally appeared in *American Anthropologist*, with some changes and new selection of photos; and "Against Photography: What Sontag Actually Wrote," *Journal on images and Culture* (Prague). A new play, the Wooster Group's *The B-Side: A record album interpretation: "Negro Folklore from Texas State Prisons,"* based on Jackson's 1964 LP album of that title an 1972 book, *"Wake Up Dead Man": Afro-American Worksongs from Texas Prisons* (Harvard), was performed in Stuttgart, Haarlem, and Barcelona.

Joseph Valente, professor, was a featured speaker for a Halloween event in 2022 hosted by Eamonn McKee, Ambassador of Ireland to Canada, at his official residence in Ottawa. Valente is the author of the 2001 book, *Dracula's Crypt: Bram Stoker, Irishness and the Question of Blood*.

Department of Geography

In July 2022, **Xin Tao**, clinical assistant professor, presented in International Geoscience and Remote Sensing Symposium (IGARSS) that took place in Kuala Lumpur, Malaysia and virtually. The title of his paper was, "Mapping forest age in North and South Carolina using time serial observations and field inventory data". In addition to publishing in international journals, Xin also contributed book chapters to the publication of *Comprehensive Remote Sensing and Advanced Remote Sensing: Terrestrial Information Extraction and Applications*, which are available in both English and Chinese versions.

Department of Global Gender and Sexuality Studies

Jasmina Tumbas, associate professor of contemporary art history and performance studies, published her book *I am Jugoslovenka: Feminist Performance Politics during and after Yugoslav Socialism* (Manchester University Press) in February 2022. She did an extensive book tour during the spring, summer and fall, beginning with a book launch organized by the European Postwar and Contemporary Art Forum, with Amy Bryzgel, as well as the participation in the international conference Konferencija in Vienna (April), the first gathering of women* artists, curators, and cultural workers from the former Yugoslav region living in Austria, organized by Mirjana Mustra, Academy of Fine Arts in Vienna, and the Post Conceptual Art Practices Studio/IBK, part of the network D/Arts project office for diversity and urban dialogue. In May, Tumbas did three book launches, including at at MSUV, Museum of Contemporary Art, Novi Sad in Serbia in conversation with Sanja Kojic Mladenov; at Easttopics, Budapest, Hungary, with Viktorija Popovics and Róna Kopeczky; and at Depot – Kunst und Diskussion in Vienna, Austria, in conversation with Marina Gržinic, Nataša Mackuljak, and Mirjana Mustra. In June, Tumbas presented "I am Jugoslovenka" in Croatia, Serbia, North Macedonia, Germany, and Slovenia, including book launches at/and with the following individuals and institutions: at MSU, Museum of Contemporary Art in Zagreb, with Ivana Bago and Martina Munivrana; at Salon of MoCAB, Museum of Contemporary Art in Belgrade, with Una Popovic; at MoCA, Museum of Contemporary Art in Skopje, with Slavco Dimitrov; at Hopscotch Reading Room in Berlin, with Siddharta Lokanandi, Boris Buden, Hana Curak, and Gal Kim; at MMSU, Museum of Contemporary Art in Rijeka, with Tevž Logar; and at ŠKUC in Ljubljana, with Suzana Tratnik. Tumbas also held the Ecstatic Bodies Seminar on I am Jugoslovenka for the Queer Arts, Culture & Theory Festival: Skopje Pride Weekend in Skopje. In the fall, Tumbas presented her book at the International Book Fair in Podgorica, Montenegro, including a public conversation with Nela Gligorovic, as well as presenting the book in Prishtina, Kosovo, at the National Gallery of Art in corporation with the Manifesta 14 Biennial, organized by Arbana Hajredinaj and in conversation with Arbër Selmani. Tumbas's book was also featured as Book Discussion Roundtable at the Association for Slavic, East European, and Eurasian Studies Annual Conference, and included scholars Adair Rounthwaite, Katalin Cseh-Varga, Dijana Jelaca, Vladimir Kulic, and Jelena Petrovic. Tumbas was also in invited speaker for The International Festival of Contemporary Arts – City of Women in Ljubljana, where she presented a paper on "Feminist Resistance from the Post-Yugoslav Periphery: Troubling Representations of the (Ethnic) "Other" in Europe."

Department of History

Yan Liu, associate professor, was invited by Turba: Society for the History of Alchemy and Chemistry (London, UK) to give a joint online talk with Alisha Rankin (Tufts University) on "Poisons and Alchemy" on Feb. 18, 2022. He was invited by the Department of History at Fudan University in Shanghai, China to give a book talk titled "Poisons as Medicines: Exploring the History of Poisons in Medieval China" on May 7, 2022. He also co-organized an international workshop (July 11-12, 2022) titled "Global Lives of Medicines: Materials, Markets, and Practices across Asia" together with Hsiao-wen Cheng (University of Pennsylvania) and Margaret Ng (College of Wooster). The workshop took place at the University of Pennsylvania, Philadelphia, and gathered eighteen scholars from South Korea, Taiwan, Turkey, the UK, and the US. In addition, he will give an online talk on the history of aromatics in medieval China in the workshop titled "Drugs, Knowledge, and Markets in Global Perspectives," organized by the School of History and Culture at Central China Normal University in Wuhan, China (Nov. 18-20, 2022).

Kristin Stapleton, professor and chair, published *The Modern City in Asia* in the Cambridge Elements "Global Urban History" series. The work analyzes how concepts and practices associated with the "modern city" were received, transformed, and contested in Asia over the past 150 years. In October 2022 she participated on a roundtable exploring Asian urbanism and its impact in world history as part of the annual meeting of the New York Conference on Asian Studies, hosted by Syracuse University's Maxwell School.

Department of Mathematics

In June 2022, **Richard Hollister**, visiting assistant professor, presented recent and ongoing research at two conferences: the Householder Symposium on Numerical Linear Algebra in Selva di Fasano, Italy, and the annual conference of the International Linear Algebra Society in Galway, Ireland. The research presented is joint with Luis Miguel Anguas (Saint Louis University in Madrid), Froilán Dopico (Universidad Carlos III de Madrid), and Steve Mackey (Western Michigan University).

Department of Media Study

Katja Praznik, associate professor in the Arts Management Program, was commissioned by the IETM, one of the oldest and largest international networks for performing arts, to write a chapter based on her current research on art workers organizing. The essay titled "'Which Side Are You On?' On Understanding Art as Labor, and the Potential of Collective Organizing of Art Workers" is forthcoming in an edited volume about *New Alternatives for Art Production* in November 2022. In October 2022, Praznik participated and co-organized the constitutional meeting of the freelance art and creative workers union Zasuk (a turn or a twist) in Ljubljana Slovenia, where she gave an inaugural talk. This co-research is part of her project "Can Art Workers Organize?" and was supported by an OIE Rapid Grant for the Global and International Research. In November 2022, Praznik presented her paper "Countering the Invisibility of Art Work Through Social Reproduction Perspective: The Case of Yugoslav Art Workers" on the panel "Socialism or Barbarism VII: New Approaches to Historical Materialism in Balkan History" at the 54th ASEES Annual Convention in Chicago, IL. During the fall semester, Praznik took part in an online discussion panel "Collectivity, Labour, Value and Social Reproduction" in the framework of a research project And Others: The Gendered Politics and Practices of Art Collectives designed by Dr. Lina Džuverovic (University of London). She was a invited to join a public conversation about the politics of work and sleep in an art project The Nocturnalities: Bargaining Beyond Rest designed by Andrea Knežević and Tia Cicek in Škuc Gallery in Ljubljana, Slovenia.

Department of Psychology

Jamie Ostrov, professor, was the chair of a symposium, Advances and new directions in the study of relational aggression: Findings across three developmental periods and cultures, and co-author on several presentations along with doctoral students **Kristin Perry**, **Gretchen Perhamus**, and **Gabriela Momba** at the July 2022 World Meeting of the International Society for Research on Aggression (ISRA) in Ottawa, Canada. In addition, he serves as the treasurer and council member of the society.

Department of Romance Languages and Literatures

David Castillo, professor and co-director for the Center for Information Integrity, is co-author with William Egginton of Johns Hopkins University of *What Would Cervantes Do? Navigating Post-Truth with Spanish Baroque Literature*. Montreal: McGill-Queen's University Press, 2022. A previous book by Castillo and Egginton, *Medialogies: Reading Reality in the Age of Inflationary Media* (Bloomsbury 2016) was the subject of an interview published in the *Iran Daily* with the title "Reality Has Become a Consumer Good" on July 17, 2022.

Adrián Rodríguez Riccelli, assistant professor, started as a visiting professor in January 2020 and transitioned this fall to assistant professor. He presented his individual and collaborative research at two international conferences this past summer. At the Heritage Languages Around the World Conference, hosted May 18th–20th at the University of Lisbon, Portugal, he and his coauthors presented on experimental and applied research on how Spanish grammatical and discourse patterns which differ from English are acquired and cognitively represented and processed by Spanish-English bilingual adults who have been bilingual since childhood, and to what extent they may or may not differ from Spanish monolinguals or Spanish-dominant bilinguals in these domains. At the Historical Sociolinguistics Network which took place June 1st–3rd at the University of Murcia, Spain, Adrián presented two talks on the other major focus of his research: sociolinguistic aspects of Cabo-Verdean Creole. These talks examined the sociohistorical and political-economic conditions during the first two centuries of Portuguese colonialism in the Cabo Verde archipelago, Senegambia, and Upper Guinea regions of West Africa, and in São Tomé in the Gulf of Guinea and on the West-Central African mainland, and how these conditions and the multilingualism that ensued influenced the outcomes of language change resulting in new language varieties each exhibiting different degree of transformation relative to European Portuguese and different ways of incorporating elements from many pre-colonial African languages as well as early-modern Portuguese; the project also examines the connections between these regions and the early colonial Spanish Americas via the trans-Atlantic Slave Trade and the sociolinguistic and cultural influence of Luso-Africans from Cuba, to Cartagena, Colombia, to coastal Perú. The Spanish heritage language acquisition research is soon to be submitted for publication to a top peer-reviewed journal in linguistics and the research on Luso-African language and culture will be disseminated in a chapter of an edited volume entitled *Spanish in Africa/Africa in Spanish*, the draft of which will be submitted by the end of the year.

Department of Sociology

Jordan Fox Besek, assistant professor, presented his paper, "False Reductions: Uncertainty, Strategic Ignorance, and Emergence Socio-Environmental Risk," with co-author Daniel Shtob of Brooklyn College at the Society for the Advancement of Socio-Economics annual meeting at the University of Amsterdam, Netherlands, July 10, 2022.

Sampson Lee Blair, associate professor, published *Mate Selection in China: Causes and Consequences in the Search for a Spouse* (with Timothy J. Madigan and Fang Fang) (2022). His book focuses on the declining marriage and fertility rates in China. He also published *Families in Nigeria: Understanding their Diversity, Adaptability, and Strengths* (with Olufemi Adenivi Fawole) (2022), a book which focuses upon Nigerian family structure and relationship dynamics. He published "Marriage and Fertility Preferences among Young Women in China: Changes over Time," (with Timothy J. Madigan) in *Journal of Family Issues* (2021), "Dating Attitudes and Behaviors of American and Chinese College Students: A Partial Replication," (with Timothy J. Madigan) in *The Social Science Journal* (2021), and "The Gendered Nature of Marriage Aspirations in China," (with Christina L. Scott) in *Sociological Viewpoints* (2021). He served as Organizer and Chair of the Research Session, "Challenges of Technology on Youth Culture and Relationships," at the 2021 International Sociological Association meetings in Porto Alegre, Brazil. In 2022, he served as Chair of the Research Session, "Families and Relationships," for the British Sociological Association. He was the Keynote Speaker at the 10th Annual International Psychology and Health Conference, in Conference, Xi'an, China, in June of 2022. During 2021 and 2022, he assisted in the creation of formal ties between UB and the University of Santo Tomas (Philippines). He is currently working on *Resilience and Familism: The*

Dynamic Nature of Families in the Philippines, with a team of researchers from across numerous Philippine universities. He is currently serving as Vice-President of the Research Committee on Youth, in the International Sociological Association.

Yige Dong, assistant professor of Sociology and Global Gender and Sexuality Studies, gave an online talk "The Crisis of Social Reproduction and 'Made-in-China' Feminism," for the Sociology Seminar Series at the University of Edinburgh, UK on Sept 28, 2022. She gave another talk "From Mill Town to iPhone City: Deskilling and Informalization of Labor in China's Industrial Transition" for the event "Politics of Gender in Work and Innovation in India and China" at the New School on October 13, 2022. She will also give a talk "Collective Care and Its Discontents: The Politics of Social Reproduction in Socialist China" for the Department of History Colloquium at the University of Macau on November 7, 2022.

Department of Physics

Andrea Markelz, Moti Lal Rustgi Professor, gave invited talks at the 2022 Aussois workshop Protein Dynamics, Aussois, France and at the 2022 Fifth IEEE International Workshop on Mobile Terahertz Systems (IWMTS) Duisburg, Germany and a plenary talk at the 47th International Conference on Infrared, Millimeter and Terahertz Waves, Delft, The Netherlands on the topic of the Markelz Group work on measuring protein structural vibrations using terahertz light.

SCHOOL OF DENTAL MEDICINE*Department of Periodontics and Endodontics*

Othman Shibley, clinical professor, directs the Oral Health Prevention and Infection Control for Syrian Refugees and Lebanese Marginalized Populations—"Miles for Smiles"—in cooperation with the Syrian American Medical Society and the Henry Schein Company. He leads a team of 20 volunteer oral health professionals who conduct school visits in Bekaa, Lebanon to provide dental care to Syrian refugee children. A total of 1021 school children received oral care during the most recent visit. More than a mission program, Miles for Smiles also builds local capacity, training local providers to provide oral care throughout the year.

GRADUATE SCHOOL OF EDUCATION*Department of Educational Leadership and Policy*

Melinda Lemke was promoted and received tenure at the rank of associate professor. Lemke was invited to participate in the Childhood, Law, Policy Network (CLPN) hosted by Queen Mary University of London (UK Arts and Humanities Research Council). The CLPN is a consortium of global scholars and practitioners who engage in cross-disciplinary research on legal, political, and social issues concerning children and youth. She also became an Alumni Ambassador for the OpEd Project, a nonprofit organization that works with women experts (all fields) from foundations, think tanks, universities, and other entities to help them write op-eds for major print and online forums. Lemke co-authored the following peer reviewed journal publication: Lemke, M. & Rogers, K. (2022). A feminist critical heuristic for educational policy analysis: U.S. social emotional learning policy. *Journal of Education Policy*, 1-26, which draws on a framework applied in the United Kingdom.

Department of Information Science

Africa Hands, assistant professor, and **Amy VanScoy**, associate professor, received a bilateral research grant from the government of Slovenia to work with three researchers at the University of Ljubljana to study use of information theory by practicing librarians. VanScoy was invited to present at the University of Ljubljana, Slovenia in September 2022. Her talk, "Compliance, Neutrality, Advocacy: Librarians' Perspectives on Student Privacy", was attended by faculty, students, and librarians. VanScoy attended ISIC: The Information Behaviour Conference in Berlin, Germany in September 2022. Along with **Heidi Julien**, professor, and two doctoral students, **Annette Buckley** and **Jon Goodell**, she presented the paper "Theory usage in empirical research in ISIC conference papers (1996-2020)." She also presented a poster "Spanning the theory/practice gap: Information behaviour concepts in the reference service research" and served as a mentor at the Doctoral Student Workshop. VanScoy served as a panelist in a session sponsored by the International Information Issues Special Interest

Group called “Re-Imagining International Research: Challenges and Approaches” at the Association of Information Science & Technology Annual Meeting, Pittsburg, PA in October 2022. In fall 2022, Julien presented a paper and a panel at ISIC: The Information Behaviour Conference in Berlin, Germany. She also presented at two international conferences hosted in the U.S.: a poster and a panel at the annual conference of the Association for Library and Information Science Education in Pittsburgh, PA, and a poster and a panel at the annual conference of the Association for Information Science and Technology in Pittsburgh, PA.

SCHOOL ENGINEERING AND APPLIED SCIENCES

Department of Chemical and Biological Engineering

During May and July 2022, **Paschalis Alexandridis**, SUNY Distinguished Professor, spent time at the Technical University of Crete (TUC) in Greece, to pursue collaborative research with Eleftheria Antoniou (UB alumna) and Nicolas Kalogerakis as a Greek Diaspora Fellow. The Greek Diaspora Fellowship Program (GDFF), funded by the Stavros Niarchos Foundation (SNF), is a scholar exchange program for Greek universities to host Greek scholars from the diaspora in the areas of collaborative research, curriculum co-development and/or graduate/undergraduate student mentoring and teaching. During this trip, Alexandridis presented lectures at the TUC School of Chemical and Environmental Engineering, and at the Institute of Electronic Structure and Laser (IESL), Foundation for Research and Technology – Hellas (FORTH), Heraklion, Greece, on the topic “PFAS Binding to Polymers for Environmental Separations”; he also participated at the 13th Panhellenic Scientific Conference of Chemical Engineering, held at the University of Patras, Greece, with an invited talk on the topic “PFAS Surfactant Binding to Functional Polymers for Environmental Separations.” Alexandridis presented invited lectures on surfactant research from his group and collaborators in several international conferences: “Surfactant-Polymer Association in Aqueous Media Modulated by Hydrophobicity of Surfactant, Polymer, or Solvent” at the International Chemical Congress of Pacific Basin Societies (Pacifichem 2021) (virtual), December 2021; “Polymer-Surfactant Binding for Environmental Separations” at the 13th Hellenic Polymer Society International Conference (POLYCONF13) (virtual), December 2021; and “PFAS Surfactant Association with Functional Polymers” at the 23rd International Symposium on Surfactants in Solution (SIS2022) held in Lublin, Poland, in September 2022. On the basis of his research on plastics recycling, Alexandridis was an Invited Participant at the US/Australia/New Zealand Virtual Roundtable on Circular Polymer Systems, convened by the US National Science Foundation, the Commonwealth Scientific and Industrial Research Organisation (CSIRO), and The Government of New Zealand, in July 2022, and he presented the Advanced Materials Lecture on “Plastics Recycling: Challenges and Opportunities” at the European Assembly Advanced Materials Congress, International Association of Advanced Materials (IAAM) (virtual) in August 2022.

Viviana Monje-Galvan, assistant professor, co-organized the 2nd virtual mini-symposium of the Society for Latinoamerican Biophysicists (SoBLA) with Patricia Soto of Creighton University in Nebraska and Cecilia Bores of Union College in New York. “Building Bridges in Computational Biophysics” was sponsored by the Biophysical Society (BPS) as a networking event that brought together nearly 50 scientists from over ten countries. The main goal was to catalyze synergetic relationships among groups performing experimental research and those with expertise in computational biophysics. It was a one-of-a-kind event that brought together established scientists, postdocs, and over 18 student poster presentations, all studying different areas in biophysics. All presentations were given in Spanish, and the networking sessions during the event allow for establishing new connections between latinamerican scientists in the US and around the world. The event was well received, and the co-organizers are already planning version 2.0 for next year.

Department of Civil, Structural and Environmental Engineering

A new book by **Michel Bruneau**, SUNY Distinguished Professor, *The Blessings of Disasters: The Lessons That Catastrophes Teach Us and Why Our Future Depends on It*, was published in November 2022. It targets a general audience but will also be of interest to professionals in many disciplines. The book features examples and reports on experiences from Canada, Italy, Mexico, and Japan, among other countries. The

book has received positive endorsements from Stephen Flynn (Founding Director, Global Resilience Institute at Northeastern University), Kathleen Tierney (Professor Emerita of Sociology and former Director of the Natural Hazards Center), Andrew Herrmann (President Emeritus of the American Society of Civil Engineers), Murat Saatcioglu (former President of the Canadian Association for Earthquake Engineering), and Pierre Leger (Fellow of Canadian Academy of Engineering).

Department of Mechanical and Aerospace Engineering

Deborah D.L. Chung, professor, has been ranked by the 2022 Stanford University study (based on the widely accepted citation indicators) to be No. 13 among 315,721 materials researchers (living/deceased) in the world. Albert Einstein is ranked No. 14. In addition, Chung is ranked 1st among all researchers at UB, across all disciplines living/deceased). Chung gave the Inaugural Millie Dresselhaus Memorial Lecture in Massachusetts Institute of Technology on May 9, 2022. The lecture is titled “The dielectric and electret behavior of electronic conductors and the associated new avenue of electrical energy generation”. Chung gave the following two keynote lectures to the general public in International Women’s Air and Space Museum, Cleveland, Ohio. “A slice of history in my mother, Rebecca Chan Chung (1920-2011)”, Oct. 7, 2022. “Aviation – past, present and future”, Oct. 8, 2022. Chung gave the following keynote lecture in “Materials Science and Technology 2022”, a premier international conference in the field of materials, held in Pittsburgh, PA, on Oct. 9-12, 2022, as organized by The American Ceramic Society. “Electret energy sources based on electrical conductors”, keynote lecture, Symposium on Energy materials for Sustainable Development, Oct. 12, 2022.

SCHOOL OF LAW

Mark Bartholomew, professor, was interviewed by a South Korean radio show, Morning Wave in Busan, about California’s Social Media Transparency Law. The interview aired on September 29, 2022. Bartholomew also participated on the panel, Intellectual Property, Culture, Media, Social Movements, and the Law, held at the Law & Society Association’s 2022 Conference at ISCTE University Institute of Lisbon in Portugal in July of 2022 and he presented “Nonobvious Design” at a separate panel held during the same conference.

Guyora Binder, SUNY Distinguished Professor, presented “Police Killings as Felony Murder” during a panel titled, The Legal Regulation of Police Wrongdoing at the Law & Society Association’s 2022 Conference held at ISCTE University Institute of Lisbon in Portugal in July of 2022.

Jorge Fabra-Zamora, associate professor, presented during the panel titled Theories of the Transnational at the Law & Society Association’s 2022 Conference held at ISCTE University Institute of Lisbon in Portugal in July of 2022.

Lucinda Finley, Frank G. Raichle Professor of Trial and Appellate Advocacy, participated in an interview with a South Korean English radio show Morning Wave in Busan, on May 6, 2022, where she discussed the impact of overturning *Roe v Wade*.

James Gardner, SUNY Distinguished Professor, authored two chapters in Spanish: Principios de la libertad de expresión en los Estados Unidos, in *Una Perspectiva Global de Derecho Penal* (Dulce María Santana Vega, et al., eds.) (Atelier 2022); and El Misterioso Éxito de una Democracia Federal, in *Decisión Democrática y Forma Constitucional* (Pablo C. Riberi and Pedro Salazar, eds.) (Instituto de Investigaciones Jurídicas, Universidad Nacional Autónoma de México, 2022).

Paul Linden-Retek, associate professor, advised Rainbow Railroad, a global organization helping LGBTQ+ persons escape violence and persecution, in their advocacy before the Supreme Court of Canada in the case *Canadian Council for Refugees, et al. v. Minister of Citizenship and Immigration, et al.* The case was brought by the Canadian Council for Refugees, Amnesty International, and the Canadian Council of Churches, in October 2022, alongside three asylum seekers affected by the policy. Linden-Retek also presented “Post-nationalism as Anti-Reification: A critical theory of European Union jurisprudence” at a panel titled Theories of the Transnational at the Law & Society Association’s 2022 Conference held at ISCTE University Institute of Lisbon

in Portugal in July of 2022. On June 30, 2022, he presented “Safe Third Country’: A Theory of a Dangerous Concept and the Democratic Ends of International Human Rights” at the conference titled Borders, Territory, and Rights: Changing Legal Cartographies of Migration and Mobility held at the Goethe University in Frankfurt, Germany.

Tara Melish, professor, participated in a final merits hearing before the Inter-American Commission of Human Rights in the case of 334 *Pacientes del Hospital Federico Mora v. Guatemala*, involving the rights of people with disabilities. The hearing took place on June 22, 2022.

On May 24, 2022, **Judith Olin**, clinical professor, met with Kazakhstan fellows participating in the U.S. Department of State’s International Visitor Leadership Program titled “Combating Trafficking-in-Persons: A Project for Kazakhstan.”

Anthony O’Rourke, Joseph W. Belluck and **Laura L. Aswad** Professor of Civil Justice, presented “Structural Barriers to Police Abolition” in a panel titled Issues in Policing and Arrests at the Law & Society Association’s 2022 Conference held at ISCTE University Institute of Lisbon in Portugal in July of 2022.

Amy Semet, associate professor, presented “Immigration Law at Law and Society” at the Law & Society Association’s 2022 Conference held at ISCTE University Institute of Lisbon in Portugal in July of 2022.

David (Bert) Westbrook, Louis A. Del Cotto Professor, was a co-convenor for The Third Order Observation Lab at the European Association of Social Anthropology’s bi-annual meeting, Belfast, Northern Ireland in July of 2022.

SCHOOL OF MANAGEMENT

Department of Accounting and Law

Michael Dambra, associate professor, was an invited speaker to INSEAD’s campus in Fontainebleau, France, in September 2022. He presented his paper titled “Are SPAC Revenue Forecasts Informative?” and met with faculty and Ph.D. students from INSEAD following his presentation. His paper documents that retail investors find forward-looking revenue forecasts informative. These forecasts are issued as part of a private company going public via a SPAC transaction.

Department of Organizations and Human Resources

Katerina Bezrukova, associate professor, organized a roundtable discussion on the perspectives on AI and Negotiations at the 2022 International Association for Conflict Management conference in Ottawa, Canada, held July 10-13. She also presented a paper about fault-lines, ethical decisions, and group cohesion and a poster featuring a triad pathway model of group splits at the same conference.

JACOBS SCHOOL OF MEDICINE AND BIOMEDICAL SCIENCES

Department of Biochemistry

Michael Garrick, professor, attended the European Iron Club’s first post covid meeting at Oxford, UK 13-16 July. His presentation there was entitled “Nontransfusional Murine Thalassaemic Iron Overload: Interaction with Pregnancy plus Potential Management by Constraining Duodenal Iron Import”. **Laura Garrick**, research associate professor, attended the same meeting to present “A New Model of -Thalassaemia Intermedia in the Rat”. The audience included multiple members of Oxford’s newly named Sir David Weatherall Institute. Because Sir David Weatherall focused his life work on human thalassaemia, the two presentations were particularly fitting for the meeting.

Mulchand S. Patel, SUNY Distinguished Professor and associate dean for research and biomedical education, was an invited keynote speaker at the International Conference on Organic, Medicinal and Pharmaceutical Chemistry 2022 (ICOPM 2022) organized by Navrachana University, Vadodara, India (virtual participation) in February 2022. The title of his presentation was “Human Pyruvate Dehydrogenase Complex: Regulation in normal and disease states.”

Department of Medicine

Anne B. Curtis, SUNY Distinguished Professor, Charles and Mary Bauer Professor and chair, gave two talks—on Oct. 18 and 25, 2022, respectively—on “The Importance of Rhythm Control in the Manage-

ment of Patients with Atrial Fibrillation” and “Pacing to Prevent or Treat Heart Failure” at the 30th Annual International Congress on Cardiovascular Disease Prevention: Update 2022, in Cairo, Egypt.

Thomas A. Russo, SUNY Distinguished Professor and chief of Division of Infectious Diseases, was a speaker on “The hunt for hypervirulent *Klebsiella pneumoniae*-specific virulence factors” for the *Klebsiella* Virtual Seminar Series 2022 on May 17, 2022, cohosted by Institut Pasteur and the University of Michigan.

Department of Neurology

Gil I. Wolfe, SUNY Distinguished Professor and Irvin and Rosemary Smith Professor and chair, Univ at Buffalo/SUNY, directed and lectured in a course on developments in antibody diagnostics and pharmacotherapy for myasthenia gravis at the 17th International Congress on Neuromuscular Diseases held from July 5-9, 2022 in Brussels, Belgium.

Department of Nuclear Medicine

Partha Sinha, professor, was an invited speaker on cardiac sarcoidosis at the Global Cardio Diabetes Conclave held at Chennai, India on September 25, 2022. The focus of the talk was importance of patient preparation before Positron Emission Tomography (PET) using 18-F-Fluorodeoxyglucose as a metabolic tracer for the diagnosis of cardiac sarcoidosis.

Department of Ophthalmology

Steven J. Fliesler, SUNY Distinguished Professor and Meyer H. Riwchun Endowed Chair Professor of Ophthalmology, and vice-chair/director of research, gave “The DOC Lecture” (closing keynote) at the 34th International Congress of German Ophthalmic Surgeons (Deutschen Ophthalmochirurgen), in Nuremberg, Germany [virtual] on June 25, 2022; title: “Emerging Antioxidant-based Therapies for Treating Retinal and CNS Diseases and Trauma.” He also gave an invited lecture at the International Forum of Pediatric Ophthalmology and Strabismus (2022 ISPOS-Shanghai), in Shanghai, China (virtual), on September 16, 2022; title: “RP59: Is it Really a Congenital Disorder of Glycosylation (CDG)?” Fliesler has been named the 2022 recipient of the Retina Research Foundation’s (RRF) Paul Kayser International Award in Retina Research presented by the International Society for Eye Research (ISER); he will receive the award at the XXV Biennial Meeting of the ISER in February 2023 in Australia. First presented in 1986, the Kayser award, made every two years, recognizes lifetime achievement by a vision scientist who has made a significant contribution to the understanding of vitreoretinal diseases or disorders.

Department of Surgery

Aaron B. Hoffman, associate professor and Division Chief of General Surgery, was named co-chair of the New Technology Session, North American Chapter of the International Federation for the Surgery held on Miami, FL. August 22-28th 2022. It is the largest International Organization for Obesity Surgery (IFSO). Hoffman was also invited to lecture on his research and experience with the newly FDA-approved 230mm Gastric Stapler for sleeve gastrectomy, the most-common weight loss surgery in the US. **Steven Schwaartzberg**, professor and chair, supported Hoffman’s original research from the beginning, first as a mentor in Surgical Innovation and then with seed funding and infrastructure to support this groundbreaking research through UB RISE. After the successful Porcine survival study in 2019 at Gates Vascular Institute, Hoffman was the first surgeon in the world use the stapler on a human subject in 2020 at Buffalo General Medical Center as Principal Investigator of the FDA IDE trial. As Program Director of the UB Minimally Invasive Surgery Fellowship, three of his Fellows and many surgery residents were able to experience all phases of Surgical innovation from a concept to an FDA-Approved Commercial product. Since its release, there have been 5,000 cases performed with the new device through September 2022. Hoffman will also manage the Data Collaborative tracking outcomes for the new technique.

SCHOOL OF NURSING

Margaret Doerzbacher, clinical assistant professor, presented on “Building Academic-Clinical Partnerships Using the Dedicated Education Unit (DEU) Model” at the Sigma Theta Tau 33rd International Nursing Research Congress on July 24, 2022. Copresenters from the School of Nursing include **Sophia Overton**, and **Catherine Mann**.

Additionally, Dr. Doerzbacher presented a poster at the conference on a “Qualitative Assessment of a Mentoring Program for Black Students with Community-based Nurse Leaders” on July 23rd at the conference. Coauthors from the School of Nursing include: **Kafuli Agbemenu, Amy Hequemour, and Danielle Nazarenko.**

Donna Fabry, clinical associate professor, presented a Pecha Kucha presentation “Continuing Education for Registered Nurses: Improving Clinical Judgment in Critical Situations through High Fidelity Simulation” at the Sigma Theta Tau 33rd International Nursing Research Congress on July 21, 2022. Co-presenters from the School of Nursing include: **Kelly Foltz-Ramos, Mary Rhinehart, and Catherine Mann.** In addition, Fabry presented on “Nuts and Bolts: Creating DEU Orientations for Clinical Faculty and Practice Partner RNs” on July 24. Co-presenters from the School of Nursing include Catherine Mann.

Kelly Foltz-Ramos, assistant professor, presented a poster “Improving Interprofessional Care of Patients with Chronic Health Conditions through Storytelling” at the Sigma Theta Tau 33rd International Nursing Research Congress on July 24, 2022. Coauthors of the presentation from the School of Nursing include: **Catherine Mann.** In addition, she was copresenter in three additional talks “Continuing Education for Registered Nurses: Improving Clinical Judgment in Critical Situations through High Fidelity Simulation” on July 21st, “An Interprofessional Education Forum to Develop Collaborative Practice: Confronting Social Determinants of Health” on July 23rd, and “Growing and Sustaining DEU Collaborations” on July 24th at the conference.

Susan Grinslade, clinical professor, presented a poster “Doing it Right: Authentically Engaging Community Stakeholders in Community Based Participatory Research” at the Sigma Theta Tau 33rd International Nursing Research Congress on July 24, 2022. Coauthors of the presentation from the School of Nursing include: **Courtney Hanny, Danielle Balling, Loralee Sessanna, Steven M. Lamkin, Nicole J. Roma, Christopher Barrick, and Yu-Ping Chang;** as well as Kelly Wofford from the Erie County Department of Health.

Jennifer Livingston, associate professor, presented a paper at the biennial meeting of the International Society for Research on Aggression in Ottawa, Canada in July 2022: Livingston, J. A., Read, J. P., Jenzer, T., Rodriguez, L., Testa, M., Katz, J., & Mostroleo, N. “A friend-based brief intervention to maximize the power of friends to reduce alcohol-involved sexual assault” in K. A. Parks (chair), New innovations in sexual assault intervention for university students [Symposium]. The project reflects an interdisciplinary collaboration between the School of Nursing and the UB Department of Psychology (with **Jennifer Read**, Multiple PI), which has developed a friend-based motivational interviewing intervention designed to be delivered to pairs of female friends who go socialize and drink alcohol together. As part of the intervention, women identify situations in which there may be a risk of sexual assault and strategize ways to work together to protect themselves and each other from unwanted sexual experiences. Preliminary data show that women are highly receptive to the intervention and appreciate the customizability of the approach which is designed to empower them to maintain safety while pursuing personal and social goals.

Catherine Mann, clinical professor, led presentations the “Building and Sustaining Dedicated Education Units (DEU) Using a Train-The-Trainer Approach” symposium at Sigma Theta Tau 33rd International Nursing Research Congress on July 24, 2022. The symposium included three separate presentations: “Building Academic-Clinical Partnerships Using the Dedicated Education Unit (DEU) Model”, “Growing and Sustaining DEU Collaborations,” “Nuts and Bolts: Creating EU Orientations for Clinical Faculty and Practice Partner RNs.” Also at the conference, she presented on “An Inter-professional Education Forum to Develop Collaborative Practice: Confronting Social Determinants of Health”; a poster “Improving Outcomes at End-of-Life: Understanding Care Transition Processes of Patients and Families” on July 22nd, coauthors of the poster from the School of Nursing include **Suzanne Sullivan and Yu-Ping Chang.** Additionally, Mann was co-author in the following presentations: “Continuing Education for Registered Nurses: Improving Clinical Judgment in Critical Situations through High Fidelity Simulation” on July 21st, and “Improving Inter-professional Care of

Patients with Chronic Health Conditions through Storytelling” on July 24th at the conference.

Melissa Rayhill, clinical assistant professor and program director, Adult Neurology Residency Program, participated virtually in the Australian and New Zealand Headache Society Annual Meeting in August 2022 as an invited speaker on headache in pregnancy.

SCHOOL OF PHARMACY AND PHARMACEUTICAL SCIENCES

Wojciech Krzyzanski, associate professor of pharmaceutical sciences, was named a 2022 fellow of the International Society for Pharmacometrics (ISoP). The ISoP fellowship is awarded in recognition of outstanding professional and scientific contributions to the global pharmacometrics community and sustained volunteer service to the organization. Krzyzanski, an ISoP member since 2011, was founder and chair of the ISoP Mathematical and Computational Special Interest Group, and now sits as a steering committee member of the group. He currently serves as chair of the ISoP Delays in Pharmacodynamics and Pharmacokinetics Working Group, and has also served on various committees for ISoP’s American Conference on Pharmacometrics. Since 2019, Krzyzanski has worked as program director of the UB School of Pharmacy and Pharmaceutical Sciences’ Pharmacometrics Software Series.

Nicole Paolini-Albanese, clinical associate professor and assistant director of experiential education, will present “Updates on Diabetes” at the 2022 ACCP-Taiwan Virtual Pharmacology Symposium on September 25, 2022.

SCHOOL OF PUBLIC HEALTH AND HEALTH PROFESSIONS

Jo Freudenheim, SUNY Distinguished Professor, is part of a working group convened by IARC (the International Agency for Research on Cancer), which is part of the World Health Organization. The group is writing an IARC Handbook.

Tia Palermo, associate professor, participated in the Gender-based Violence and Cash Learning Event, organized by the United Kingdom’s Foreign, Commonwealth & Development Office (FCDO), The World Bank, and UNICEF, as an expert facilitator on Jan. 27, 2022. Palermo was also an invited expert on the panel “Gender and Social Protection: What is the evidence telling us?” in the Gender and Social Protection Learning Series convened by UNICEF on May 4, 2022. In March 2022, she traveled with Department of Community Health and Health Behavior PhD student **Kate Rogers** to Dar es Salaam, Tanzania, to present findings from the study “Ujana Salama: A Cash Plus model for safe transitions to a healthy and productive adulthood” (PI: Palermo) to government and UNICEF partners.

Meng Wang, assistant professor, is collaborating with researchers at UB, University of Washington, Peking University and Fuwai Hospital in China on a NIH-funded study that will rely on a cohort of patients with atherosclerosis in Beijing, China. The study will focus on three activities: 1) to determine the impact of air pollution exposure on coronary heart diseases (CHD) events and mortality; 2) to investigate the effects of exposure to air pollution on atherosclerosis progression and high-risk plaque formation characterized by computed tomography angiography; 3) to examine the effects of air pollution on biological markers of inflammation pathways. Findings from this study will not only extend scientific knowledge on air pollution and CHD pathophysiology but will provide information to guide public policy and inform clinical management for individuals at risk for CHD.

Office of Global Health Initiatives is collaborating with Blackstone Launchpad to organize an Innovation Sprint Student Challenge. This year, the competition is dedicated to addressing a worldwide critical issue of “misinformation.” Students from various UB schools formed teams and were tasked to work together on proposing strategies and plans to tackle misinformation about one of several selected infectious diseases including Covid-19, Monkeypox and Ebola.

OFFICE OF VICE PROVOST FOR ACADEMIC AFFAIRS

Office of Academic Integrity

Kelly Ahuna, director, and **Loretta Frankovitch**, assistant director, Office of Academic Integrity, presented at the 2022 European

Conference on Academic Integrity and Plagiarism (ECAIP) in Porto, Portugal in May 2022. Their presentation, entitled “Responding to misconduct with education: academic integrity remediation to reduce recidivism,” highlighted the University at Buffalo’s educational approach to academic integrity infractions. While remediation is a relatively new concept even within the United States, it was entirely novel in the European context. The remediation program itself involves two meetings with a staff member from the Office of Academic Integrity and a 6-hour, locally-designed, online course focusing on ethical behavior, personal reflections, causes and effects of academic dishonesty, policy, and best practices in researching and referencing. UB’s remediation process has significantly reduced repeat academic integrity infractions.

OFFICE OF VICE PROVOST FOR INTERNATIONAL EDUCATION

John J. Wood, senior associate vice provost, chaired a session titled “How can student mobility combat nationalism?” featuring co-presenters from Japan and the Netherlands at the annual conference of the European Association for International Education (EAIE) in Barcelona, Spain in September 2022. 🌐

GREENLAND GLACIER

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fer via seismic pulses created by striking a large mallet on the ice sheet or embedding and lighting explosives about a meter below the surface.

Mejia, who worked with Poinar to help select the study site and coordinate many details of the expedition, had hoped to place GPS stations on either side of large cracks in the glacier called crevasses. As water from the aquifer pours into these fissures, the weight of the water causes the cracks to grow wider at the top and deeper at the bottom. The GPS devices would have helped to measure this phenomenon.

“The main question we’re trying to answer through data collection and modeling work is to see if water from the firm aquifer is draining into

crevasses and allowing the crevasses to fracture and penetrate all the way down to the glacier bed,” Mejia says. “If it does go to the bed, it will affect how fast the glacier is sliding and sending ice into the sea.”

But GPS stations are large, with multiple batteries, and poor weather prevented the team from bringing this cargo to camp. Transporting the equipment would have necessitated a helicopter technique called sling loading that requires better conditions.

They’ll try again next year.

Mejia notes that while planning is a crucial part of working in extreme environments, so is the ability to adapt to changing circumstances.

“In glaciology, all data is super valuable and impressive because you’re dealing with harsh conditions. We knew that there were risks going in, and we’re happy that we got some data and got the radar equipment installed,” Mejia says. “We did everything that we could while we were there, and we’re definitely going back next summer.” 🌐

AWARDS

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ment with key research linkages with European partner institutions, particularly in Germany, that sustained impactful student and faculty exchanges over many years.

The Council award, which was established in 2004, has been received by 37 faculty and staff at UB for contributions to international research and scholarly collaborations; fostering international affiliations, exchange programs, and study abroad; and support and mentoring international students and scholars. 🌐

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THREE FACULTY HONORED FOR CONTRIBUTIONS

Senior faculty from three schools were honored with the 2022 Award for Outstanding Contributions to International Education at UB. Daniel Hess, professor of urban and regional planning; Satpal Singh, professor of pharmacology and toxicology; and Tarunraj Singh, professor of mechanical and aerospace engineering received were recognized by the Council on International Studies and Programs during its annual award luncheon on December 9, 2022 in the Center for the Arts.

In addition to Vice Provost Nojin Kwak, Provost Scott Weber and Vice Provost for Faculty Affairs Robert Granfield were on hand to present the awards and congratulate the honorees

Debra Street, professor of sociology and a past award recipient, in-



L to r: Nojin Kwak, Tarunraj Singh, Daniel Hess, Satpal Singh, Robert Granfield and Scott Weber

troduced Daniel Hess, highlighting his extensive research endeavors and institutional collaborations in Eastern Europe, his leadership of study abroad programs in several countries, and prestigious international fellowships including Fulbright and the European Union's Marie Curie.

Suzanne Laychock, professor and chair of pharmacology and toxicol-

ogy, introduced Satpal Singh, whose leadership of the innovative summer research program at Cambridge University in the UK involved exceptionally accomplished students who credit the program with facilitating their pursuit of advanced degrees and research careers.

Francine Battaglia, professor and chair of mechanical and aerospace engineering, described Tarunraj Singh's extensive engage-

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UB INTERNATIONAL



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