

IDEATE

INNOVATE | DESIGN | ENGAGE | AT TACOMA.EDU

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Milgard Hall is almost move-in ready! The Project Executive Committee (left) has worked hard over the past three years to bring to fruition a site for business, engineering and design thinking programs.

GLOBAL INNOVATION AND DESIGN LAB MOVES TO MILGARD HALL IN DEC 2022

The Global Innovation and Design (GID) Lab at UW Tacoma begins 2022-23 with an exciting new venue in Milgard Hall, with the ribbon cutting scheduled for November 10, 4 p.m. While the event is by invitation only, we open our doors to all our community partners and campus friends in January 2023, as we celebrate expanded spaces for inclusive innovation and collaborative solutions!

With two design labs, a community hall, and small team workspaces, we will host campus and community design thinking workshops, support startups and incubators and engage as many as we can in creative problem solving.

Our vibrant summer schedule picked up pace in the Fall with workshops and design sprints for three major clients: the Washington Student Achievement Council, United Way

NEWS

GID LAB MOVES TO MILGARD HALL

IIGE OPENS TO FULL HOUSE

TRI CAMPUS NEXTGEN PROGRAM BEGINS AT UWT

WSAC ENGAGES GID LAB IN YEAR LONG PROJECT

FEATURES

INNOVATION AND DESIGN STUDENTS CREATE TOTE BAGS FOR EVACUEES

GLOBAL HONORS TAKES STUDENTS TO PORT OF TACOMA



Expanded spaces will allow us to increase our executive workshops such as with the Washington Student Achievement Council leadership team (left) and the UW Tacoma Chancellor's leadership team (right)

GID LAB moves contd.

of Pierce County, and the UW Tacoma Staff Association. The design challenges are inspiring:
WSAC:

1. Workshop 1 (June 2): How might we solve through internal barriers at the workplace?
2. Workshop 2 (June 14): How might we design a new employee onboarding experience for the hybrid/remote work community?
3. Four design sprints (2023): How might we solve through barriers to education after high school? (see feature story Page 6)

United Way (October 26 and November 15):

How might we change the narrative of ALICE families from poverty and despair to resilience and prosperity?

UWTSA (2022-23): How might we design the best work conditions for staff at UW Tacoma?

The new spaces will meet the growing demand for design thinking workshops where participants need to move around, build 3D models of solutions, engage in high energy brainstorms, and display work. All workshops include student assistants and faculty facilitators, trained by the GID Lab.



IIGE WELCOMES 2022-23 WITH A FULL HOUSE!

Laughter, chatter, hugs, questions, handshakes and backslaps filled the room on October 14 for the IIGE Orientation as we welcomed Global Honors and Innovation and Design students, many back on campus for the first time since the pandemic. Associate Vice Chancellor Divya McMillin opened the event celebrating themes of Connection and Connectivity for 2022-23. These themes resonated with the students who, led by Community Advisory Board Drew Bamford in a brainstorming session, generated enough sticky notes of ideas to fill an entire wall of the imposing Y304!

Tacoma Pierce County Chamber President and CEO Andrea Reay presented an inspiring keynote, urging students to stay true to themselves. "Our city needs you, our *community* needs you," she said, emphasizing, "You are enough." Her description of our global port city as an exciting place of innovation and discovery could not have been more relevant as we integrate inclusive innovation and design thinking across majors at UW Tacoma.

The event ended with a networking session where students met one-on-one with faculty and board members to create connections to sustain them through college and beyond graduation.

Photos top to bottom: 1. Advisory Board co-chair Drew Bamford leads students in a brainstorm of ideas to build community 2. Students fill sticky notes 3. The IIGE team celebrates a packed event: L-R, Dr. Divya McMillin, Sarah Newell, Dr. Jeremy Davis, Jessica Asplund, Caritina Sanchez.



NEXTGEN SERVICE CORPS IS COMING TO UW TACOMA!

On July 6 this year, Chancellor Sheila Edwards Lange appointed the Institute for Innovation and Global Engagement as UW Tacoma's coordinator of the tri campus NextGen Civic Service Corps. The appointment comes with funding from UW Population Health to create and pilot the NextGen experience for 2022-24. The Evans School is leading the NextGen initiative for the University of Washington. Completing the tri campus partnership are the UW Bothell School of Interdisciplinary Arts and Sciences and the UW Community Engagement & Leadership Education (CELE) Center in Undergraduate Academic Affairs.

With collaboration and inclusion as core values that drive our efforts, the IIGE welcomed its immediate campus partners at an introductory meeting on September 13: the Office of Community Partnerships, the Center for Student Involvement (a Division of Student and Enrollment Services), the MSB Center for Leadership and Social Responsibility, and the School of Interdisciplinary Arts and Sciences.

Together, through open calls to the entire campus, we have already hosted three planning meetings resulting in broad and enthusiastic participation.



The NextGen program is part of a growing national network of the Volcker Alliance Next Generation Service Corps. The purpose is to encourage public service and civic leadership.

The Evans School launched NextGen in May of 2022 and invited Tacoma and Bothell campuses to identify key features that would fulfill the three elements required of the program: courses, experiential learning, and events from which students can draw on and earn NextGen credentials. On September 16, UWT partners were invited to a tri-campus forum with Seattle and Bothell stakeholders, hosted by the Evans School. (below).



**NEXTGEN TACOMA WELCOMES
YOUR PARTICIPATION!**
[CLICK HERE](#) TO GET INVOLVED.

NextGen contd.

As described on its website, NextGen Service Programs:

- Engage students in a multi-year curriculum;
- Recruit students from all disciplines and majors;
- Prioritize recruitment of student populations traditionally underrepresented in government;
- Emphasize public service values and community engagement;
- Integrate experiential learning through internships and mission-focused projects;
- Offer structured opportunities to collaborate with fellow students outside the classroom; and

- Award a credential upon completion.

On October 19th, the UWT team launched its efforts to create the most inclusive program for our students. Using the resources of the GID Lab, the group defined purpose and then brainstormed key components: courses, experiential learning, campus and tri campus connecting events, credentials, and assessment. We will continue ideation with campus wide participation and then prototype a few models to pilot in 2023. The program will be open to all UW Tacoma undergraduates.

For questions and to get involved, please contact our UWT leads: Jessica Asplund at jasplund@uw.edu and Dr. Jeremy Davis at jerdavis@uw.wdu



Representatives from the IIGE, Office of Community Partnerships, Student Affairs, and School of Interdisciplinary Arts and Sciences kick off NextGen planning. L-R: Dr. Divya McMillin, Jessica Asplund, Julia Smith, Rachael Spear, Yixuan Pan, and Dr. Jeremy Davis. Joining on Zoom: Dr. Ruben Casas.

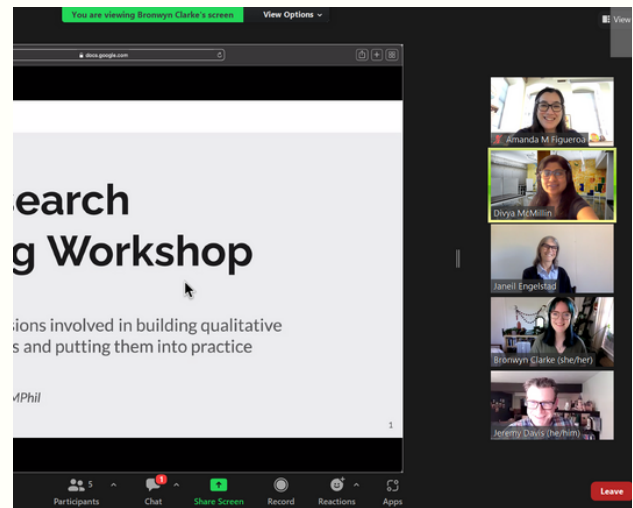
WASHINGTON STUDENT ACHIEVEMENT COUNCIL ENGAGES GID LAB IN YEAR-LONG PROJECT

What are the experiences of high school students in their selection of choices after graduation? How do they make decisions about college and who and what are their biggest influences?

This past spring the Global Innovation and Design Lab (GID Lab) began work with the Washington Student Achievement Council (WSAC), a cabinet-level state agency that works to raise educational attainment through strategic engagement, program management, and partnerships. WSAC engaged the GID Lab for two executive education workshops to build team strengths and find new efficiencies in the post pandemic environment, as well as to understand, through four design sprints, ways in which resources to college may be better distributed to those needing them.

After the very successful executive education workshops in June, the GID Lab team commenced on the sprints. Four user groups were identified in a preliminary design thinking workshop with WSAC's Executive Director Mike Meotti, Director of Operations & Administration, Crystal Hall and Senior Director of Research & Student Success, Isaac Kwakye: high school students unsure of college, Latinx students and families, rural students and families, and high school students of color.

The GID Lab team comprises Dr. Divya McMillin (Project lead), Senior Director of Student Transitions & Success, Amanda Figueroa (UX lead), IIGE Executive Director of Programs Dr. Jeremy Davis (Project Timeline



Qualitative and UX Researcher Bronwyn Clarke, Global Honors '16, provided the GID Lab team an overview of user research for the WSAC project!

lead), IIGE Affiliate Instructor Janeil Engelstad (Embedded Artist) and Managing Director Jessica Asplund (Admin and Budget support).

Over the past month, surveys were sent to students throughout Washington as well as to WSAC employees and high school educators, in preparation for focus group discussions. Over the coming weeks the GID Lab team will meet with WSAC employees in bi-weekly meetings in preparation for the design sprints, which will begin in the spring of 2023.

"We are thrilled to be partnering with WSAC to do this important and valuable work," says Dr. Divya McMillin. "In the multiple layers of need finding, where we refine the broad question that needs to be answered, we will soon advance to design challenges that will help us to address the primary question, generating ideas and solutions that support WSAC and Washington State high-school students to attend college."



Zachary Thomas provides an overview of the port to the TGH 203: Global City As Text students. The class is a gateway course to the Global Honors Program.

GLOBAL HONORS STUDENTS TOUR THE PORT OF TACOMA

Amy Newcomb, MA | Affiliate Instructor in the Institute for Innovation and Global Engagement

How does the global market play a role in my daily life? What effect do I have on the economic development of globalization? These are the kinds of questions a group of Global Honors students from the Institute of Innovation and Global Engagement sought to answer on their recent tour to the Tacoma Seaport on October 13, 2022. Led by the Chief of Operations, Zachary Thomas, the tour guide, gave students a window into the inner workings of the fourth largest container gateway in the country.

Amazingly, the Alliance between Seattle and Tacoma Seaports handled over \$66 billion of trade with 189 partners around the world in 2020. Together they supply over 58,000 local jobs and contribute \$12.4 billion to economic activity in Washington State. Many of the students have relatives or know workers at both ports.

Student observations:

"As a Tacoma native I had no idea of the functions of the port, nor what the big deal of becoming a long shoreman was."

"...If you order anything from anywhere besides maybe Etsy, most likely it will come from one of the cargo ships."

"Seeing large shipping containers made me feel small, like an ant in the middle of a large ecosystem because the containers can hold up 33,000 tons worth of goods."

Port Tour contd.

On the tour, the students studied giant wall maps of the property which extends across 2,400 acres on the Tidal Flats. They learned how the port operates as a landowner to many private businesses that rent space to conduct trade. They rode in a van to view the \$15 million dollar cranes that extract up to 28 million metric tons every year. They saw military helicopters being loaded, workers operating specialized vehicles, fields of shipping containers, massive ships at the dockside, and the deep waters of the Commencement Bay. The Tacoma port alone is among the top ten largest ports in North

America which means most of the items in your home such as computers, furniture, toys, seasonal materials, and cars come through this port. The largest exported items are corn and soybeans via railway from the US Midwest sent overseas for food production, and back again as finished products for consumption.

As a gateway from our country to others all over the globe, the port is a massive source of goods and logistical operations that make it hard to imagine how different our lives would be without it. The IIGE thanks its Community Advisory Board member John Wolfe, CEO of the Northwest Seaport Alliance for facilitating this annual site visit.

Student observations:

"It was fascinating to watch how the trucks function, from loading the vessels to going out on the road to disperse the products to different locations. It was revealed that a tiny local business in Washington is controlled by a person of Japanese descent, and that this person had brought over several of their own vehicles so that they could use them and travel around."

"One of the facts that surprised me was that the port of Tacoma area is also shared by private companies and tribal reservations."



Global Honors students are excited to learn about our global port city!

LEARN ABOUT GLOBAL HONORS! ✨

The Global Honors Program is the University of Washington Tacoma's interdisciplinary campus honors program, adding distinction to the bachelor's degree.

Major-Integrated Global Honors Pathways:

- Business Administration
- Health Care Leadership
- Urban Studies

IMPACT! STUDENTS DESIGN FOR SOCIAL GOOD

Students from Winter 2022 TGID320 Innovation and Design Studio (IDS) worked on the design of canvas tote bags for people newly arrived from Afghanistan to the United States. UW Tacoma class of 2022 graduates Demetria Hawkins and Dana Marie Sale are applying the skills and knowledge learned and practiced in the design minor to an urgent, social concern. The bags will be filled with culturally appropriate food, gift cards to grocery stores and information cards that will help people navigate local services such as transportation.

Titled, WELCOME: Afghan Food Bags, the project grew from IIGE Community Partner and Affiliated Faculty Janeil Engelstad's ongoing work addressing food insecurity across communities through the arts and design. At the start of Winter quarter Engelstad presented IDS students with different social concerns that they could research and address through design thinking. The class opted to use design thinking to address issues confronted by people evacuated from Afghanistan to the United States. The students' coursework included UX research with the potential users and community partners, and the testing and development of website and booklet prototypes that informed potential users of resources connected to sourcing and preparing food, utilizing transportation, and the location of social services and places of worship.



WELCOME: Afghan Food Bags, design prototypes.
Top by Dana Marie Sale. Middle and bottom by Demetria Hawkins.

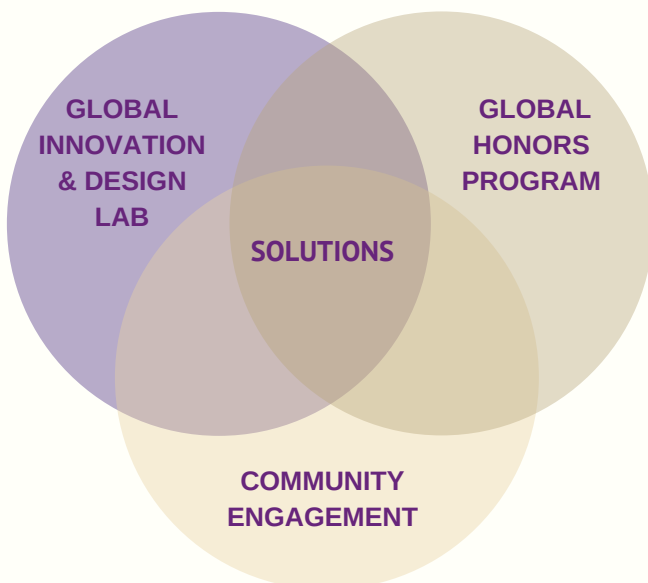
Design for social good contd.

When Engelstad's organization Make Art with Purpose (MAP) was awarded funding to produce a project that provided food to Afghans being resettled in North Texas she invited students from the IDS class to apply for paid internships where they would build upon their experience in the Innovation and Design Studio to design food bags and information postcards.

"Being able to transition from coursework to real-world work has been fulfilling. I have been able to both utilize my education and provide value to others. Design thinking has provided me with a lens for examining barriers others face and ensuring my designs reflect those I am designing for. Working with MAP has been an opportunity for me to develop professionally while challenging myself personally. It has been such a joy to be a part of such a meaningful project that will help so many," says Demetria Hawkins

The MAP team is laying the foundation to produce a second iteration of the project in the Puget Sound region with a national roll-out planned for next year.

ENROLL IN INNOVATION AND DESIGN TODAY!
[CLICK HERE TO LEARN MORE.](#)



INSTITUTE FOR INNOVATION AND GLOBAL ENGAGEMENT

The IIGE promotes a globally engaged campus. It advances solutions for an interdependent world through interdisciplinary research, inclusive innovation, and community engagement. It delivers a global curriculum through the **GLOBAL HONORS PROGRAM** and design thinking workshops through the **GLOBAL INNOVATION AND DESIGN LAB**.

THE TEAM

Dr. Divya McMillin | Associate Vice Chancellor

Dr. Jeremy Davis | Executive Director

Jessica Asplund | Managing Director

Sarah Newell | Program Administrator and Advisor

Caritina Sanchez | Program Coordinator

Meet the 2022 Autumn Global Innovation and Design Awardees!

The Global and Innovation and Design (GID) Award is a \$500 quarterly award for UW juniors and seniors to support their participation in design thinking projects undertaken by the GID Lab.

Fall 2022 Awardees are Seniors Tien Cao, Aaliya Jones and Y Lai. All are minoring in Innovation and Design.

“I see the GID Awardee opportunity to contribute to a forward-thinking environment and expand my skills while helping to create new, successful design solutions for GID Lab community partners,” says Tien.

Returning GID Awardee, Aaliya Jones says of the award, “The experience of being a GID Lab Awardee has helped me with time management, corresponding to communication promptly, and given me confidence in using my voice as a student and community member. Working with the GID Lab again, my hope is to incorporate the design thinking concepts and principles taught in the Urban Design program as well as the Innovation and Design Minor to ensure that people are put first and equitable sustainable solutions are created.”

The students will work with the Lab’s community design thinking project for United Way of Pierce County’s Poverty to Possibilities Summit in November.

“As a GID Awardee last spring, I attended workshops about ideation and design thinking and saw the value of this work,” says Y Lai, “and as I am just beginning my minor in Innovation and Design, I look forward to learning how design thinking can be used to address various problems. I am excited for the work ahead!”

THE GLOBAL INNOVATION AND DESIGN AWARD IS OPEN TO ALL UWT STUDENTS. [CLICK HERE TO APPLY.](#)



Aaliya Jones



Y Lai



Tien Cao

Thank You for Reading!

Stay tuned, the next IDEATE will release in December 2022!

To read past newsletters, click [here!](#) 



SHARE YOUR STORIES!

We'd love to feature **YOU** in our next IDEATE newsletter! The GID Lab welcomes stories of innovation, design, and research from the community.

Submit stories to:

globalid@uw.edu



INNOVATE WITH US!

Collaborate, partner with us, or join the Lab today! We welcome your ideas and invite you to **get involved** in our community projects or campus workshops.

Click the link below to connect!

[Connect with us!](#) 



BOOK THE GLOBAL INNOVATION AND DESIGN LAB

Have an event that would be perfect in the GID Lab? **Book the space** for your next design workshop, class, or event!

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