



#### OVERVIEW & VISION

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The Greater Fresno Region is globally distinctive and recognizable for its agricultural economy. The epicenter of California's San Joaquin Valley, known as "the food basket of the world!", the region accounts for more than Thus, the region also holds a notable concentration of related industry assets – from food processing, to digital crop management and harvesting robots, to irrigation equipment manufacturing. It is anchored by higher education institutions and some corporate research units along a 75-mile highway (and future high-speed rail corridor)

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recovery, the uneaser reson region coes not usy eleverage its collection of assets firms, and identity, nor is the ecosystem as robust as expected. The agricultural resonance recommeny remains performantly commonly based and slow growing, falling to pookuse the quality lost its reliedant such food and the control or an emerging inclusive, responding to global food and slow growing, falling to pookuse the quality lost its reliedant such food death of the control or such that the control of the control or such that th

and commercialize innovations that can help move up the value chain, diversifying into products and services related to local industry, but exportable themselves.

The Fresno Future of Food (F3) Innovation Corridor aims to change this dynamic, leveraging its existing agri-food foundation and engineering DNA to develop a distinctive, world-class "precision food systems" cluster encompassing cross-disciplinary applications in:

- However, the Greater Fresno Region does not fully

   Systems integration and validation (third-party product demonstrations and testing).

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to grow 12-14% annually over the next 5 years.<sup>2</sup> Annual global investment in agri-food tech more than tripled to \$10 billion between 2012 and 2017. The sector also to \$10 billion between 2012 and 2017. The sector also affords opportunities for diversification with crossover to other industries of expertise developed such as sensors, unmanned aircraft systems, blockchain, and artificial intelligence. This cluster represents a niche among the food innovation research assets in California, and a space in which Fresno and the surrounding San Joaquin Valley region are uniquely positioned to win in the global arena.



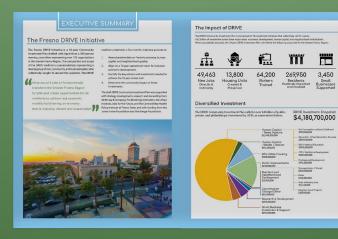
Fresno's economy lacks the types of industries and jobs needed to support long-term, inclusive economic growth: The Greater Fresno Region's consisted primarily of

serving industries that create mostly low-wage and low-skill Jobs. Only 29% of Fresno's economy is comprised of exportable sectors (compared to approximately 51% for the US as a whole). \*This largely non-export economy leads to a US as awhole! This largely non-export economy leads to a down growing, less solute economy that is largely capped by local demand, with Freeton anking 87th in GOB per capita among the top 100 US. metropolitan areas! Moreover, the lack of knowledge-economy, exportable industries limits the presence of higher-waya, higher-skilled jobs and reduces employment opportunities across waye and skill levels. For example, Freench and Fower good and promrising labels and the state of the promise of the contraction of the promise of the promise of the contraction of the promise of the promise of the contraction of the promise of promise of promise promise of promise promi high-skilled jobs<sup>c</sup> than other top metros, with only 17% or riign-scuied jobs than other top metros, with only 17% of Fresno's Jobs being high-skilled vs. 23% for the top 100 U.S. metros. Muted economic growth is disproportionately left by communities of color, with poverty rates among Asian, Latino, and Black Fresnans two to three times that among White residents.

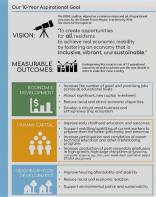
The R&D, commercialization, and innovation ecosystem is underdeveloped: The region lacks the research and development activity necessary to spur ground-breaking commercialization and innovation. Relative to peer California commercialization and innovation. Relative to peer California regions including Bakersfield, Los Angeles, Riverside, Sacramento, San Diego, San Francisco, and Stockton, Fresnos R&D funding per capita in 2017 was 1/30th that of its peer average (Fresno per capita R&D funding of \$8 vs. \$240 for peer average).\*The region's two largest research institutions, UC Merced and Fresno State, together accounted for \$43 investment in R&O leads to an underdeveloped and lagging



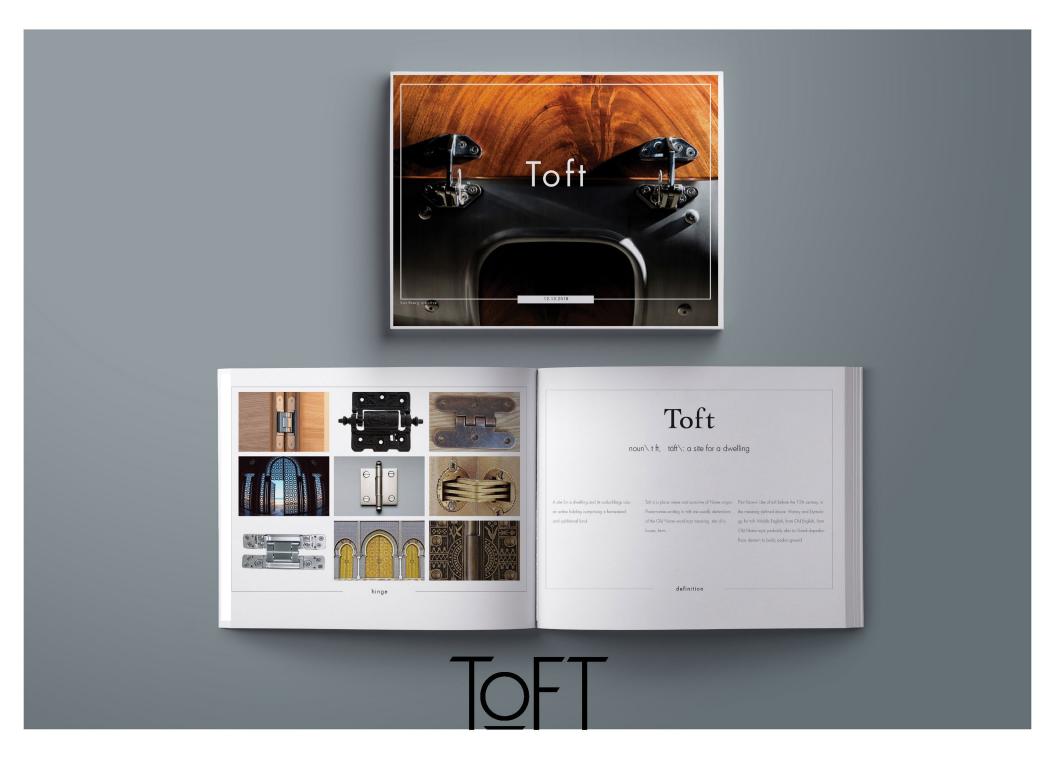
people compared to 7 per 10,000 for its California peer the California peer average (\$33 per capita compared to ~\$7,000 per capita between 2014-2018).<sup>12</sup>







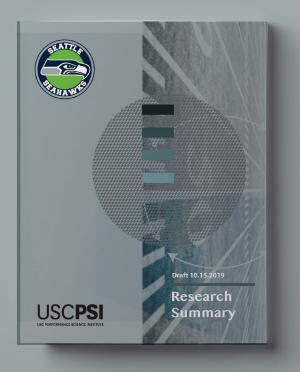




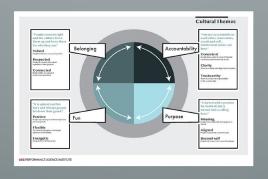


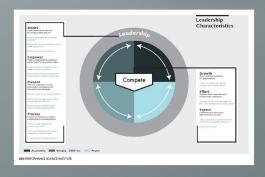


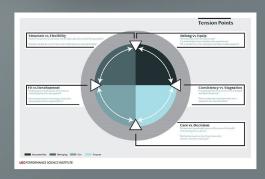










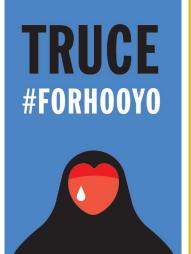




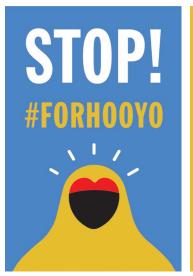


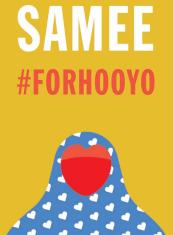












Community Organizer: Abdirahman Mukhtar Designers: Chris Houltberg, Olivia House, Dan Ibarra, Leon Wang

# Do it for Hooyo Campaign

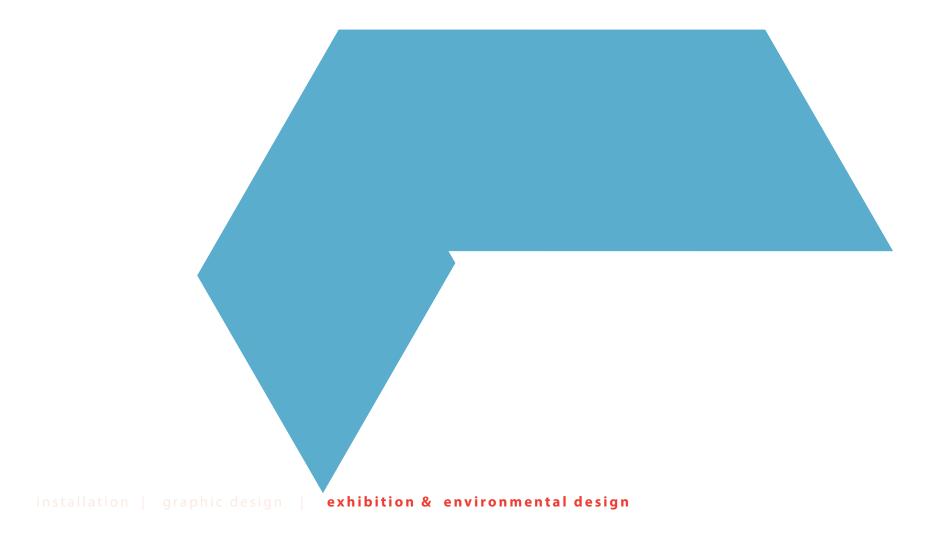
The word Hooyo means "mother" in English language. Since Somali and East African mothers mourn the most, their children who are involved violence also love and respect their mothers who raise them as single mothers most of the time. This campaign will be more appealing and effective tool mothers can convey their message to young people.

Do it for Hooyo is a social media and awareness campaign to minimize gun violence, while creating culturally appropriate awareness on this issue. Mothers will be the face of the campaign and they will be the ones who will champion this issue. The goal is creating a campaign that will appeal to the emotions, love and the respect young people who are involved violence have for their mothers.

The Somali community continues to be plagued by gun violence with little or no solution to minimize or end gun-related homicides and injuries that is terrorizing entire neighborhoods and communities.

Since Somali and East African mothers don't have the capacity, the resources and the support they need to do something about these unfortunate and senseless killings, Do it for Hooyo campaign is one way and small step that can address and try to slow down the violence between their children.













### Each, Together

Woven together, our portraits create a tapestry of faces that celebrate, recognize, and honor the people of Augsburg University over the past 150 years. Each of the 1,255 individuals—students, faculty, alumni, and staff—are present together. Covering ten building surfaces along one of the busiest streets in Minneapolis, "Each, Together" exhibits the beauty and diversity of the institution from its founding in 1869 into its future. medal.



#### On this Spot:

a historical view of Augsburg through the years.

Looking through windows—and sometimes full- scale building scrims—throughout campus, the project gives insight into how the landscape, architecture and people at Augsburg have changed in the last 150 years.

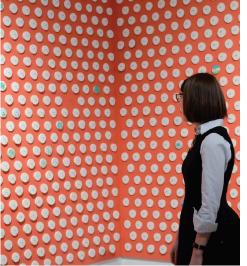




On This Spot I May 2020 I Augsburg University I Building and Window Covers









#### **Shaping Peace:**

The exhibition includes 128 cubes (20 inches) representing each of the Nobel Peace Prize Laureates. Each cube has been designed to include biographical information as well as original artwork and tweet-length text (140 characters or less) created in response to the winner. There were instructions and prompts for viewers to explore thematic and historic connections among the cubes.

There were 1,600 blank clay medals produced by hand for an interactive/reflective installation. Viewers were invited to respond to the history of the Nobel Peace Prize and add their own symbol, thought or response on an individual medal.









## Dialogue in Divided Societies

This work highlights the layered and often overlapping complexity of finding solutions to global issues; that small moments of inspiration can resonate through our actions; and that art may stand in the center of an ever-expanding understanding of our world.

In "Future Light," or artist Asia Ward asks us to consider potential uses of sunlight under a canopy of dichroic film panels. "Common thread" by Background Stories provides an active, changing visual narrative created by the participants of this Forum. And young artists from Chicago's National Youth Art Movement Against Gun Violence (NYAM) are not just seen and heard but in fact hold space on campus. They invite discussion through provocative large scale artwork, both physically and virtually.









#### Dialogue in Divided Societies

The artwork in the 2018 Forum reflects the spaces that artist take in our society, showing up beyond gallery walls and inviting viewers to become participants. Sinking is a participatory performance of hand drawings and objects sourced by the audience to create virtual rivers on the sides of buildings calling into question how our relationship to objects connects with water. Or a social space, WaterBar, designed to create dialogue and build relationships by serving water. These projects invite attendees of the forum to step inside the artist space as full participants. The art also creates spaces for reflection and insight. Mads Nissen's images capture the humans present in the struggle for peace in Columbia. Leon Wang's protest signs from Hope, Love, Rise are an archive of the human response to violence and injustice here in Minnesota. Max Bray's project considers the Mississippi River as a potent source of cultural production, looking at rhythms and shapes connected by water. Images from ICAN give context to the continual and wide-spread work of peace around the world. The paradox of peace is embodied in these projects by the range of media and application of arts in the in-between spaces. Just like peace, this art invites people to action, movement, consideration and are meant to be experienced.

As part of the arts festival, PeaceMeal is an opportunity to sit at one continuous table to find dialogue, reflection and ultimately human connection. The curated evening is using food grown on this campus, and is the first of series of meals to gather people around a common meal. The idea that this social event holds space in the Forum strives to embody sustainability and equity.