



Longer lives are a defining trend of the 21st Century. **The Stanford Center on Longevity** invites **university students** to design solutions for people of **all ages**. Last year the Challenge received **223 entries** from **37 countries**.

- Free to Enter • \$17,000 USD in Cash Prizes •
- Paid Travel for Finalists to Stanford •

Challenge 2021: “Longevity-Ready Environments: Rethinking Physical Spaces for Century-Long Lives”

Successful aging is in part the result of the cumulative effects of years of interaction with the physical environment. Making communities *longevity-ready* for everyone means recognizing the way our environment affects well-being at all ages in the context of a 100-year life. This year, students are challenged to examine the physical environments in their communities and identify opportunities to design for an environment that better supports long lives.

What Kinds of Designs are Included?

Students from *all* majors/fields of study are encouraged to submit a design. Students are encouraged to consider all aspects of their physical environments including public spaces, indoor spaces, and urban design. Designs can be products, programs, or services, and might target:

- Outdoor and green spaces
- Airborne pollutants and household toxins
- Mitigation of weather extremes (e.g., heat mitigation) and climate change
- Public infrastructure, including housing and transportation
- Moving toward sustainable cities
- Energy consumption reductions



Map of 2021 Submissions

The Process

- Create a design for a product, service, or program that addresses the challenge topic.
- Submit your design online any time between September 13 and December 2, 2021.
- 5-8 Finalist teams will be announced on January 26, 2022.
- Finalists will be awarded \$1,000 USD to help with prototyping and finals preparation.
- Finalists will be reimbursed (limited amount) for travel to Stanford to present in April 2022.
- Prizes will be awarded (1st place: \$10,000 USD, 2nd place: \$5,000 USD, 3rd place: \$2,000 USD).

For Details:

Visit the Challenge website at designchallenge.stanford.edu and follow on social media:



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