

THE FUTURE OF HEALTH & WELLNESS

POWERED BY **BREAKER**



Are you ready for a real-world challenge?

Do you crave creative collaboration with a diverse team of thinkers and doers?

BE A BREAKER.

WHAT

Construct Foundation in partnership with the Portland I/Q, OHSU, and College Possible will launch the 6th annual Breaker student design challenge: **The Future of Health and Wellness** June 17-28.

THE CHALLENGE

How Might We: reduce the rate of diabetes across segments of our population, make low glycemic food products desirable and accessible and engage new communities with tools and services that support increased activity levels?

A NATIONAL PERSPECTIVE

While we live in a world saturated with health and fitness content, entire segments of our population have been left out of the healthy living revolutions. The rising cost of health care combined with growing rates of chronic disease like diabetes present an unnecessary financial burden to families.

- 1 in 10 Americans have Diabetes
- 25% of Americans over the age of 60 have diabetes
- 50% of all Americans are either diabetic or pre-diabetic by age 65

A new wave of personalized medicine is taking hold with an overall emphasis on improving lifestyle how can we ensure all segments of our population are included in this next wave of innovations in personalized medicine? A fundamental shift is happening in health care away from “mass medicine” to “personalized medicine.” Breakthroughs in genomics, digital technology, and data analytics are ushering in a sea change in which patients will be separated into different groups with medical decisions, practices, interventions and products being tailored to the individual based on their predicted response to disease and drugs.

WHO

High School students including rising 9th graders are invited to apply to our team of problem solvers. 15 will be selected based on evidence of what they can contribute to a collaborative project. You need NOT have any prior content knowledge in order to participate in this challenge. Grades and test scores will not be taken into consideration. The success of our work hinges on a generous collaborative spirit.

WHEN

10 IMMERSIVE DAYS
10:00 am to 3:30pm

MONDAY, JUNE 17

Intro to the design process and call to action

TUESDAY, JUNE 18

Intro to Empathy

WEDNESDAY, JUNE 19

Empathy work in the field

THURSDAY, JUNE 20

Synthesis / User Point of View

FRIDAY, JUNE 21

Ideation

MONDAY, JUNE 24

Prototype

TUESDAY, JUNE 25

Test, Refine and Rebuild

WEDNESDAY, JUNE 26

Business Modeling

THURSDAY, JUNE 27

Storytelling

FRIDAY, JUNE 28

Pitch: 1:30 - 3:30, Open to Public

Special thanks to our sponsor:



Special thanks to our partners:



APPLY AT:
www.constructfoundation.org

