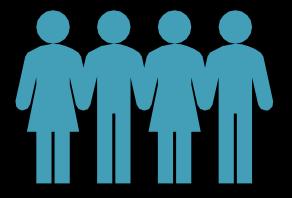
TECH FOR SOCIAL GOOD



WELCOME TO THE KICKOFF

What is Tech for Social Good?



The Tech for Social Good Program provides funding support to undergraduate students, groups, or teams developing pilot projects that promote social good by supporting healthy, sustainable, prosperous, and equitable livelihoods within underserved communities in the United States and abroad.

No coding experience required

All majors welcomed

We will help match you to a team

This is a program, not a class

Looking forward:

• 3 Mentoring sessions

Practice cover pitches

Awards Ceremony

WHY SHOULD YOU PARTICIPATE?



Obtain work experience



Have fun enacting change



Gain university and industry connections



Receive funding

HOW CAN YOU PARTICIPATE?

1. Create a team

2. Brainstorm a project

3. Execute your ideas

Projects you can tackle:











Last year, MCFB distributed over 4.4 million pounds of food.

The challenge comes in knowing when to distribute food of unknown quantities and diverse expiration dates.

Envision a system for food bank employees and volunteers to manage data and optimize distribution.

Food Donors

MCFB

Food Assistance Partners

Neighbors in Need



- YOU!
- Manufacturers
- Growers
- Retailers
- USDA
- Feeding America

- Soup Kitchens
- Food Pantries
- Emergency Shelters
- Daycare & Community Centers
- Faith-based & Nonprofit organizations

Direct Food Distribution Programs

- Children
- Senior Citizens
- Families
- Working Poor
- Homeless
- Victims of Disaster



How will we feed more people with less arable land? Small scale vertical agriculture. In partnership with the UAAAN NARRO school in Saltillo, Karma Verde Fresh is working on an Ag-Renaissance.

Design, Market, and Analyze a small-scale vertical agriculture system.





Agricultural production and the San Joaquin Valley are like tech and the Silicon Valley. Agralogics brings together ag-tech to provide data-rich decision making for clients.

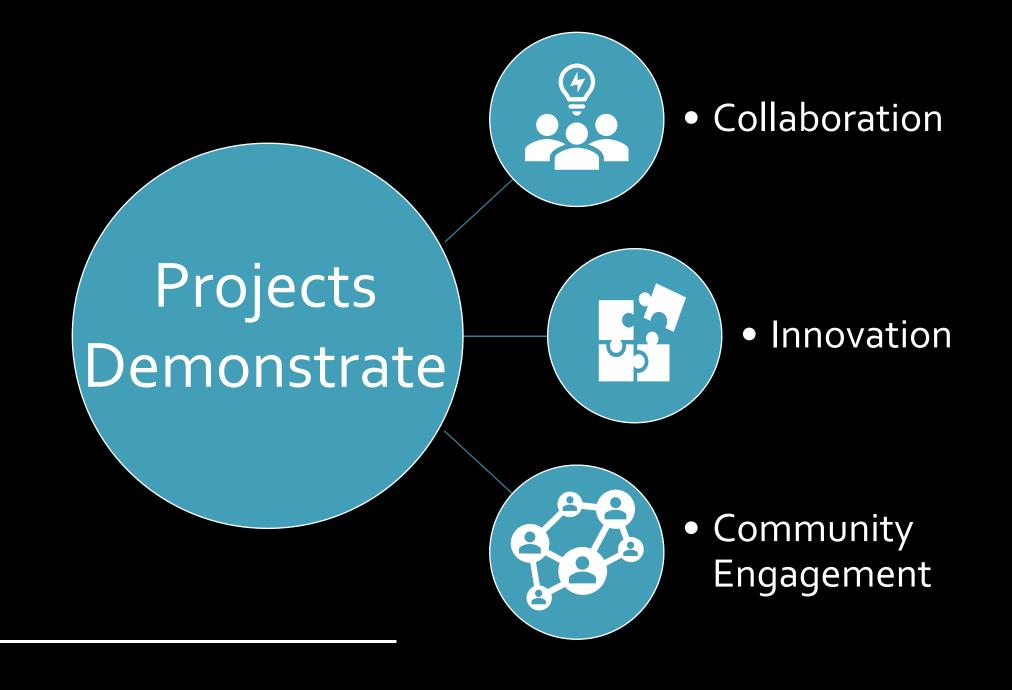
You can help growers access information around water use and irrigation demand and adapt to new groundwater regulations by developing an open-source tool around water data. It will also have to be simple to use and with a clear design for growers to adopt it.



EDF addresses today's most urgent environmental challenges by targeting issues that affect people around the world.

Working in partnership with others, EDF focuses where they're best positioned to help, based on their strengths.

HOWDOES YOUR TEAM TAKEHOME THE MONEY?



COLLABORATION

Foster collaboration between UC Merced faculty, staff, and students across diverse disciplines.



INNOVATION

Support innovations/systems development advances that promote healthy, sustainable, prosperous, and equitable development within underserved communities.

COMMUNITY ENGAGEMENT

Foster engagement between faculty, staff and students with community organizations and stakeholders.

QUESTIONS?