

Oakland Sprouts

PARTICIPATES IN NASA TEAM CHALLENGE FOR FIRST TIME



Oakland University joined the list of schools to participate in one of NASA's team challenges during the summer of 2021. Overseeing the project was MSGC 2020 awardee Jonathan Maisonneuve, Ph.D., Assistant Professor of Mechanical Engineering. Three of Dr. Maisonneuve's students lighted the way with the goal to create game-changing food technology. Joanna Chang and Victoria Sutherland both pursuing a mechanical engineering degree. As well as Olivia Racette who's majoring in bioengineering with a minor in computer science.

The mission of the Deep Space Food Challenge is good food for healthier, happier humans in space and on Earth. The international prize competition recognizes teams that create game-changing food technology that is safe, nutritious, not to mention tastes good. The Oakland team designed a Cubic Greens Space Food System that produced sprouts and greens that were dense in calories necessary nutrients.

