

# Summer '23 Internship

## **SUSTAINABLE FOOD FUTURES IN SAN DIEGO**



Learn how to convert food-waste to healthy protein!

**PROJECT FORWARD HOPE** → Food Waste Diversion to Healthy Protein. It is estimated that between 30 to 40% of food produced within the US is never consumed and ultimately ends up as waste in landfills. For this internship students will be working on an important project in which we collect pre-consumer food waste from the SDSU Children's Center and feed it to Black Soldier Fly Larva (BSFL), which are then fed to egg laying chickens. The BSFL provide an exceptional diet and thus enable the chickens to produce highly nutritious eggs. During this internship, students will gain experience in animal care, biochemistry, and the characterization of the nutritional profiles for each of element of this valuable food-chain.



United States Department of Agriculture  
National Institute of Food and Agriculture

### Program Details

- ✓ **Dates: May 22 – June 30**
- ✓ **Instructor: John Love**
- ✓ **Scholarships available**
- ✓ **Potential course credit: ENVS 499**

**FOR MORE INFORMATION:**

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