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Award Number 2013-38422-20974
Award Amount \$140,000

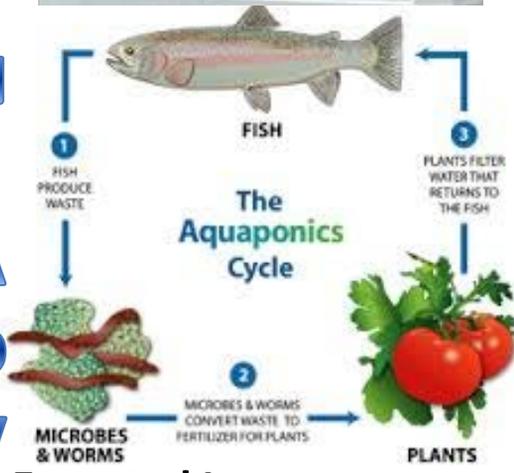


Objective 1: To establish an aquaponics system to provide students with hands-on experiential learning in an organic, eco-friendly, self-sustaining farming practice



Objective 2: To incorporate the integration of an aquaponics system into the Culinary curriculum, two core Culinary Courses will be updated and enhanced during the first project year integrating eco-organic sustainable modern techniques.

Objective 3: To develop educational materials related to the aquaponics lab system to showcase as an educational laboratory and exhibit to public school students and the regional community as a whole.



Expected Impacts:

- *Increase awareness of agricultural production
- *New course materials including organic & sustainability
- *Gainful employment for culinary grads in varied industries

Objective 4: Increase the number of Hispanic and other underrepresented students majoring in the food and agricultural sciences at EPCC by promoting the Culinary Arts and Related Sciences Program in innovative ways.



225 EPCC Students & 100+ High School Students yearly