

# **Aquaculture and Fisheries Research Technician**

## **Job Summary**

Join the Fisheries Conservation and Management Propagation Lab (<https://www.azcfwru.com/>) and assist in the propagation of YY male fish (supermales) for nonnative and nuisance species found throughout Arizona! YY males have the potential to help eradicate problem populations of nonnative species. This research has important implications in fisheries management of nonnative species and in commercial aquaculture production. The research technician will assist with all procedures used in the production of YY male red shiner and green sunfish. Most of the research will take place at the University of Arizona's Campus Agriculture Center, but occasional field work will be done for sampling and collections.

## **Responsibilities and Duties**

Main duties include but are not limited to:

- Aquarium and aquaculture system maintenance:
  - o Routine cleaning
  - o Water quality analysis
  - o Water chemistry adjustments
  - o Monitoring and recording water quality parameters
- Aquarium system set-up
- Daily feedings
- Assist with YY larval rearing and data collection
- Record Keeping, data logging, and basic data processing
- Upkeep and organization of UA Propagation Lab equipment
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## **Qualifications and Skills**

- Enthusiasm and interest in animals, fisheries management, aquaculture, and/or biology
- Previous experience with aquariums or aquatic systems is great, but not necessary
- Capable of managing a variety of tasks
- Student that qualifies for Federal Work-Study Aid preferred

## **Compensation**

- \$13/hr
- 10-30 hrs/week
- Start date first week of May

If interested please e-mail Chad Teal at [chadteal@email.arizona.edu](mailto:chadteal@email.arizona.edu) with resume attached.