MORGAN STATE UNIVERSITY
PATUXENT ENVIRONMENTAL & AQUATIC RESEARCH LABORATORY (PEARL)
POSITION ANNOUNCEMENT

OYSTER HATCHERY TECHNICIAN

DESCRIPTION: Duties associated with this position include assisting in spawning of bivalve mollusks, rearing of larvae and post-set juveniles, daily record keeping, maintenance of hatchery and nursery grow-out system tanks and equipment, and micro-algal culture. Attention to detail is critical in this position.

The Oyster Hatchery Project Technician is a full time position with benefits. Continuation of this position is contingent on job performance. The technician will assist with the set up and operation of the hatchery and demonstration nursery systems for the transitional oyster production program. The technician will perform routine oyster hatchery management operations including algae culture, larviculture, cleaning tanks and working with oyster cultch.

REQUIRED QUALIFICATIONS
- Experience and skills in aquaculture, applied marine biology, marine sciences or related field.
- May be taking courses toward a degree in one of the preceding majors.
- Strong background knowledge of aquaculture and applied marine sciences.
- Skilled in plumbing, system fabrication and mechanical trades.
- Good report writing skills.
- Demonstrated ability to prioritize responsibilities and work without direct supervision while achieving positive results.
- Able to use computers for word processing and spreadsheets.
- Knowledge of marine collection gear types and water quality tools.
- Valid MD driver’s license (or ability to obtain one).
- Ability to lift heavy objects, about 50 pounds.
- Able to swim.

PREFERRED QUALIFICATIONS
- Associates degree in aquaculture, marine sciences or related field.
- Experience with mariculture, especially shellfish aquaculture.
- Background knowledge of Crassostrea virginica.
- Experience with writing and working on scientific grants and publishing data.
- Knowledge and experience building aquaculture systems.
- Experience in marine restoration efforts.

Morgan State University is the premier public urban research university in Maryland, known for its excellence in teaching, intensive research, effective public service and community engagement. The Patuxent Environmental & Aquatic Research Laboratory is located near the Patuxent River.
(part of Chesapeake Bay watershed) in Saint Leonard, Maryland. Research conducted at the state-of-the-art facility is focused on the Chesapeake Bay and its tributaries and is designed to increase the understanding of coastal ecosystems so that they may be properly managed and protected.

**SALARY:** $35,000 with benefits

**APPLICATION:** Application package should include a detailed resume, and a list of three references with contact information. Screening of applications begins June 25, 2015 until position is filled. Questions regarding the position should be directed to the Dr. Kelton Clark at Kelton.Clark@morgan.edu or by phone at 410-586-9706.

Application package should be sent to:
Dr. Kelton Clark
Patuxent Environmental and Aquatic Research Laboratory
10545 Mackall Rd.
St. Leonard, MD 20685

Or

Kelton.Clark@morgan.edu

**CLOSING DATE:** Until filled.