Auburn University Job Description

Job Title: Boat Captain
Job Code: GA10
FLSA status: Exempt

Job Summary
Serves as Captain of AUMERC's vessels as well as conducts field operations, data collection, and provides support for Auburn University Shellfish Laboratory activities.

Essential Functions

1. Serves as Captain and Service Center manager for University vessels while identifying, developing, and implementing vessel and equipment capabilities and performing maintenance and repairs.
2. Ensures safe operation and navigation of AUMERC vessels as well as directs onboard activity of University employees, students, and members of the public to achieve mission objectives without compromising safety.
3. Coordinates, organizes, and conducts field operations and data collection.
4. Develops, designs, constructs, installs, operates, maintains, and repairs complex mechanical, electrical, and fluid systems.
5. Deploys, operates, and recovers gear, samples, and experimental apparatus, whether from the surface or using SCUBA.
6. Develops engineering solutions to challenges in design of experimental apparatus, data collection, and facility needs.
7. Represents the unit to the boating, marine, and general public.

Supervisory Responsibility
May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees.

The above essential functions are representative of major duties of positions in this job classification. Specific duties and responsibilities may vary based upon departmental needs. Other duties may be assigned similar to the above consistent with the knowledge, skills and abilities required for the job. Not all of the duties may be assigned to a position.
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Minimum Required Education and Experience

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<tr>
<th>Education</th>
<th>Minimum</th>
<th>Focus of Education/Experience</th>
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<tbody>
<tr>
<td>Experience (yrs.)</td>
<td>2</td>
<td>Experience in boat operations and aquacultures systems design and principles of system design</td>
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Substitutions allowed for Education:
Indicated education is required; no substitutions allowed.

Substitutions allowed for Experience:
Indicated experience is required; no substitutions allowed.

Minimum Required Knowledge
Knowledge of seamanship, electronic navigation systems, marine biology, research theory, and safety techniques.

Certification or Licensure Requirements
None Required.

Physical Requirements/ADA

Regularly involves lifting, bending or other physical exertion. Often exposed to one or more elements such as heat, cold, noise, dust, dirt, chemicals, etc., with one often to the point of being objectionable. Injuries may require professional treatment.

Externally imposed deadlines; set and revised beyond one’s control; interruptions influence priorities; difficult to anticipate nature or volume of work with certainty beyond a few days; meeting of deadlines and coordination of unrelated activities are key to position; may involve conflict-resolution or similar interactions involving emotional issues or stress on a regular basis.

Job frequently requires standing, walking, reaching, climbing or balancing, stooping/kneeling/crouching/crawling, talking, hearing, handling objects with hands, and lifting up to 50 pounds.

Job occasionally requires sitting, and lifting more than 100 pounds.

Vision requirements: Ability to see information in print and/or electronically.

Date: 1/3/2012