### STUDENT ASSISTANT JOB DESCRIPTION

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<tr>
<th>Department: IBL, MET</th>
<th>Supervisor: Christine Isakson, Ryan Storz</th>
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<tbody>
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<td><strong>Job Title:</strong></td>
<td><strong>Hours to be Worked:</strong></td>
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<tr>
<td>Research Assistant - Ports</td>
<td>Up to 20 hours/week (during academic year) –</td>
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<td>Up to 40 hours/week (during summer break)</td>
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<td><strong>Pay Level:</strong> Level III or IV</td>
<td><strong>Hourly Pay Rate:</strong> $17.50-$19.50</td>
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**Job Summary (purpose of nature of work):**
Support Cal Maritime Faculty involved with a California Air Resource Board cargo handling study.

**Job Duties:**

- Aide in the delivery of interview and survey instruments, with faculty, to cargo handling facility professionals.
- Research available (and near-market) near zero emission and zero emission cargo handling equipment.
- Join faculty in surveying cargo handling facilities to inventory equipment and survey/interview professionals.
- Compile cargo handling equipment technology and survey/interview data.
- Conduct review of current literature in technology adoption.
- Collaborative work on meeting California Air Resource Board reporting requirements.
- Other tasks as needed.
Required (or Preferred) Skills, Knowledge, and Abilities:

• Excellent interpersonal and communication skills.

• Ability to use Excel

• Ability to use/learn collaborative word processing software(s): Google, Dropbox, OneDrive, LaTeX in Overleaf.

• Interested in learning about near zero or zero emissions technologies.

• Interested in investigating barriers to adopting the aforementioned technologies or learning about technology limitations.

• Interest in learning research methods a plus.

Mandated Reporter: The person holding this position is considered a ‘mandated reporter’ under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 revised July 21, 2017 as a condition of employment.

Title IX: Please view the Notice of Non-Discrimination on the Basis of Gender or Sex and Contact Information for Title IX Coordinator at: https://www2.calstate.edu/titleix

EEO Statement: Cal Maritime is an Equal Opportunity, Affirmative Action Employer. The university subscribes to all state and federal regulations and prohibits discrimination based on race, color, religion, national origin, sex, gender identity/gender expression, sexual orientation, marital status, pregnancy, age, disability, genetic information, medical condition, covered veteran status, or any other protected status.

Reasonable Accommodations will be provided to applicants with qualifying disabilities who self-disclose by contacting the Benefits Coordinator at (707) 654-1146.