



# Fisheries, Seafood & Maritime Initiative (FSMI)

**Toward a strong and sustainable FSM workforce in Alaska**

**Update to the UA Board of Regents, Sitka, April 11, 2013**

Developed by:

Representatives of FSM industry sectors & community partners

Representatives of Alaska state agencies



Facilitated by:  
University of Alaska

**Visit our  
website:**  
[alaska.edu/fsmi](http://alaska.edu/fsmi)

# Today's FSMI Presenters

**Fred Villa**, Associate Vice President,  
UA Statewide Workforce Programs,  
FSMI Co-Chair

**Steve Reifenstuh**, General Manager,  
Northern Southeast Regional  
Aquaculture Association, Inc.

**Rick Caulfield**, UAS Provost,  
FSMI Working Group Member





# Benefits & Goals

- Improved relevance of UA academic offerings to the Alaskan economy
- An educated and skilled workforce strengthens Alaska's economy statewide
- FSM employers, employees, and self-employed businesses
- More career-level, higher-skilled, higher-paying FSM occupations to Alaskan residents with a focus on coastal communities
- Improved collaboration among industry, community partners, state agencies and education providers in Alaska



# Progress in Past Year

- Oct 12: Hosted 2<sup>nd</sup> Industry Forum
- Oct 12: Hired a dedicated FSMI Program Manager, Michele Masley
- Nov 12: Established Industry Advisory Committee (IAC) with state agencies and legislative representatives
- Jan 13: IAC developed outline for FSM Workforce Development (WFD) Plan
- Feb-Mar 13: Conducted sector-specific occupational needs surveys
- Apr 13: Upcoming IAC workshop to determine highest occupational/skillset needs & recommend strategies





# The Work Ahead

- Statewide, industry-led, FSM Workforce Development (WFD) Plan document by early 2014, including:
  - Highest priority occupation/skillset needs
  - Specific strategies for highest priority needs
  - Overall WFD strategies
  - Evaluation plan
  - Communication/Outreach plan
  - Endorsement/Adoption by key state institutions
- A conceptual framework and commitment toward a long-term FSM Coalition, similar to Health Alliance model
- UA Academic Response Plan (UA, as well as state agencies, schools, industries & others will all have role in responding to the WFD plan)



# UA Academic Response Plan

Once the industry-led statewide FSM Workforce Development Plan is in its final stages, UA Working Group will:

- Assess which FSM workforce needs are appropriate and feasible for UA to address
- Coordinate planning efforts among the MAUs, UA administrative units and FSM employers in the state, as needed (e.g., OTJ training)
- Develop academic strategy plans and outcome evaluations in the form of a response document by Fall 2014
- Continue to engage with industry in a long-term FSM coalition





# Q & A

Fisheries Support Manager Refrigeration Related  
Information Seafood Machine Assistants  
Cooks Commercial  
Marine General operator Supervisors Gas Harvester  
Maintenance Plastic Farm Artists  
Hand Fishing Specialists Drafters Tenders  
Mechanics Clerks Health Electronics Mining Electrical  
Designers Police Operations Medical Retail Cutters Safety  
Setters Systems Drivers Plant Material Inspectors Services  
Sales Administrators Metal Preparation Maritime Fire Food  
Agents Industrial Including Analysts System Social Human  
Products engineer Teachers Repair Financial Office Welder  
Directors School Wildlife Technical Resources Petroleum  
Managers Cleaners Service Education Truck Repairers  
Administrative Processing Transportation Attendants Technician  
Engineers Housekeeping Computer Fish Scientists Engineering  
Construction Machinist Insters Equipment  
First-Line Environmental Oil Biologist

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