STEM Education Innovation Alliance

MEETING AGENDA

DATE  May 15, 2018
TIME  10:00 AM to 2:30 PM
LOCATION  Vigor Harbor Island Shipyard
           1801 16th Avenue SW
           Seattle, Washington 98134
           Training Room

10:00  WELCOME
   Sue Haley, Executive Vice President for Human Resources and Administration, Vigor

10:05  INTRODUCTIONS
   Gene Sharratt, Co-Lead, STEM Education Innovation Alliance

10:20  CAREER CONNECT WASHINGTON
   Maud Daudon, Executive Leader, Career Connect Washington
   Overview of Career Connect Washington initiative, goals, timeline, and participants.

10:50  MARITIME INDUSTRY
   Sue Haley
   Vigor’s hiring challenges and workforce development initiatives.

11:10  MARITIME WELDING PROGRAM AT HARBOR ISLAND TRAINING CENTER
   Veronica Wade, Dean, Professional Technical and Workforce Education, South Seattle College
   Ona Fisher, Career Specialist/Navigator, Professional and Technical Education Department, South Seattle College
   Giovanni English, Student, Maritime Welding Program
   Dan McKee, Alumni, Maritime Welding Program (Journeyman Shipfitter, Vigor)

The Maritime Welding (Welding Intensive for Maritime & Manufacturing Environments) program provides students a foundation in marketable welding and fitting techniques for the maritime (world-class fishing vessels, barges and ferries) and general manufacturing industries. At South Seattle College and Vigor Harbor Island Shipyard Training Center, a classroom-in-a-shipyard, students learn within a real-working environment by instructors with industry experience. South Seattle College partners with maritime industry leader Vigor to offer this world class maritime welding training program.
11:40 COMMUNITY COLLEGE STRATEGIC DIRECTIONS
Jan Yoshiwara, Executive Director, State Board for Community and Technical Colleges
SBCTC’s strategic direction on growing professional/technical programs in the community colleges.

12:00 LUNCH

12:15 LUNCH SPEAKER: THE NEXT GENERATION OF STEM TEACHER PREPARATION PROGRAMS IN WASHINGTON STATE
Edward Geary, Ph. D., Professor, Western Washington University
A statewide, collaborative project – to create Next Generation STEM teacher preparation programs aligned with state science and mathematics standards and 21st century workforce needs.

12:30 ROUND TABLE HIGHLIGHTS & POLICY RECOMMENDATIONS
STEM Alliance Members
Opportunity to share your organization’s recent activities, initiatives and upcoming plans, highlighting items you would like the STEM Alliance members to know about and/or act on. Bring forward any policy recommendations you would like the group to consider in its recommendations to the Governor next legislative session.

1:20 LEGISLATIVE UPDATE
Gene Sharratt
Review successes in most recent legislative session associated with policy recommendations included in the 2018 STEM Education Report Card.

1:30 MEETING ADJOURN

1:30 TOUR OF VIGOR HARBOR ISLAND SHIPYARD AND HARBOR ISLAND TRAINING CENTER
Vigor Harbor Island Shipyard and Training Center tour will include:
1) Nearly complete new Washington State Ferry, “Suquamish,” currently under construction
2) Passenger only ferry for the San Francisco Bay area
3) Ship repair projects (four): National Oceanic and Atmospheric Administration (NOAA) vessel, United States Coast Guard Fast Response Cutter, and two Washington State Ferries
4) Harbor Island Training Center tour will introduce us to the public private partnership between South Seattle College and Vigor. The Harbor Island Training Center is a six-month intensive marine welding certification program that prepares students to enter the maritime industry able to be hired directly into in-demand family wage jobs with benefits.

IMPORTANT NOTE: Tour participants MUST wear close-toed, flat, non-slippery soled shoes.

2:30 TOUR CONCLUDES
NEXT MEETING

October 2018 – Meeting in conjunction with:
- North American Association for Environmental Education 47th Annual Conference
  “Environmental Education: A Force for the Future”
- October 10-13, 2018 ← meeting will be on either October 10th or 11th
- Spokane Convention Center | Spokane, Washington