

ENGINEERING WITH UNDERWATER ROBOTICS

AUGUST 3, 2014 – YAKIMA

INSERVICE EVALUATION SUMMARY

Objectives

- Spend the afternoon designing, building, and piloting an underwater remotely operated vehicle. Learn about the PNW MATE Competition and other ways to reach science and engineering using RPVs.
- **Learning Goals:** the principles of designing and building an underwater remotely operated vehicle and resources available through the MATE Center.
- **Take-Aways:** The design process and ways to use real life tasks to engage students in STEM activities.

Please rate the conference using the following legend (circle one only):

5 = Excellent

4 = Very Good

3 = Good

2 = Fair

1 = Poor

1. The extent to which the written objectives have been met.						4.86
2. Participant perception of relevance and quality of the conference.						4.86
3. The extent to which the following activities addressed by the conference have been met:						
a. Opportunities for participants to collect and analyze evidence related to student learning.						4.43
b. Professional certificate standards.						4.83
c. School and district improvement efforts.						4.83
d. K-12 frameworks and curriculum alignment.						4.80
e. Research-based instructional strategies and assessment practices.						5.00
f. Content of current or anticipated assignment.						4.80
g. Advocacy for students and leadership, supervision, mentoring/coaching.						5.00
h. Building a collaborative learning community.						5.00
4. The quality of the physical facilities.						4.86
5. The quality of the oral presentations.						5.00
6. The quality of the written program materials.						4.86