A Mixed Methods Approach to Measure Cultural Competency in Oregon State University Research Scientists Working with a Pacific Northwest Tribe
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COMMUNITY ENGAGEMENT CORE.

SRP researchers attend cultural tours with Tribal Historic Preservation Officers. Figure 1, SRP researchers work with the Swinomish Indian Tribal Community to evaluate contaminants in butter clams, a First Food.

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Figure 2. Baseline survey questions will be coded to correspond with a cultural competency continuum.

METHODS
Use a mixed methods approach to collect qualitative and quantitative data.

DATA ANALYSIS
Survey responses will be collected and analyzed within the cultural competency continuum framework. Results will be used to influence targeted workshops (Figure 3).

HYPOTHESIS
The CEC is evaluating the hypothesis that targeted cultural competency training will result in researchers that are more sensitive to working with Native American communities.

CULTURAL COMPETENCY
Cultural competency falls on a continuum. Cultural competency covers levels of awareness and sensitivity to cultural practices, beliefs and systems. Individuals fall on a scale (Figure 2).

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