



CMOP
Center for Coastal
Margin Observation
& Prediction

K-12 Education

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Vision

The vision of CMOP is to innovate and expand educational pipelines in order to increase the science literacy of the U.S. population, while becoming an internationally recognized center for educating and training leaders and practitioners in coastal margin science and technology where the Columbia River meets the Pacific Ocean.

Mission

Through research-driven education, the mission of CMOP is to leverage youth's natural fascination with the ocean and the opportunities of coastal margin observatories into advances in science, technology, engineering, and math (STEM) literacy and into the education and training of future leaders and practitioners of coastal margin science and technology to gain a better understanding of river-to-ocean ecosystems.



Committed to working with Native American students

CMOP encourages Native American students' participation in STEM disciplines and interest in pursuing future education and career choices in these fields. One way to achieve this is to develop curriculum that incorporates indigenous traditional knowledge systems and recognition of healthy coastal area, estuaries, fish stocks, and watersheds, with the research conducted by CMOP. CMOP is exploring ways to accomplish this goal with the Northwest Regional Education Laboratory and the Puget Sound Center for Teaching and Learning



Student Shea Tobar-Dupres (Cowlitz/Cree) talks with a CMOP technician.

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