



SUPERINTENDENT OF PUBLIC INSTRUCTION

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AESD Superintendent Update Climate Science Proviso Summary June 26, 2018

Granting Legislation:

The 2018 Washington State Legislature allocated \$4,000,000 of the general fund in Fiscal Year 2018 – 2019 to provide grants to educational service districts (ESDs) and community-based organizations (CBOs) for science teacher training in the Washington State Science Learning Standards (WSSLS) (Next Generation Science Standards – NGSS) including climate science education standards (ClimSciEd) (ESSB 6032, Section 501, p. 300 (68)).

Funding Objectives

ESDs to work with school districts to provide teacher training in the WSSLS, including Climate Science Standards.

Nonprofit community-based organizations (CBOs) to participate in providing training to schools and districts for the WSSLS and Climate Science Education using available learning resources, including open educational resources (OER), and sharing their training resources as OER.

Priority Audiences

Comprehensive and targeted comprehensive schools, and communities historically underserved by science education, which include but are not limited to Tribal Nations (including Tribal Compact Schools), migrant students, schools with high free and reduced lunch populations, rural and remote schools, students in alternative learning environments, students of color, English Learners, and students with disabilities receiving special education services.

Collaborative Work across all ESDs

The Regional Science Coordinators (RSCs) have identified components of the proviso that are better served through a collaborative response and have identified leads for each of these components. The lead is responsible to budget for the component, lead the work of the component, and engage the other RSCs to complete the work. While the RSC is the lead, they will use their RSC meetings to ensure that the products are collaboratively produced, aligned to the WSSLS, and shared across the state. Elements of the proviso that they will accomplish collaboratively include the following:

- Common PD for Washington State Fellows, and leadership both in the Statewide and regional convenings
- Common focus on developing and implementing classroom tasks and rubrics related to argument from evidence/ discourse around Climate Science and Human Impact
- Common resources developed around interfacing with CBOs
- Common evaluation of teacher/educator professional learning
- Common evaluation of student impact
- Common communication plan to reach stakeholders including teachers, administrators, parents, community and lawmakers
- Common online presence for classroom tasks and rubrics, learning resources and materials

Award Amounts:

Each ESD has submitted plans which have been reviewed by OSPI staff. The breakdown of awards is as follows:

ESD	Award Amount	ESD	Award Amount
101	\$295, 228	121	\$350, 617
105	\$294, 500	123	\$290, 057
112	\$304, 140	171	\$289, 798
113	\$285, 831	189	\$302, 898
114	\$285, 933	Total	\$2, 699, 002

CBO successful applicants and ESD coverage within each successful CBO

The CBO competition is not yet finalized. Anticipated announcement of awards is June 27, 2018.

Communication plans

OSPI will work with its internal communications team to announce the awards and follow the progress of the regions and CBOs across the 2018 – 2019 school year. Additionally, OSPI will work with its partners at ReadyWA, WA STEM, and the State Board of Education (SBE) to communicate regional events and milestones.

Regionally, the RSCs have agreed on elements of a communication plan related to tell the story of the work collaboratively. To that end, ESD 112 is taking the lead to develop a plan which gathers information, stories, and artifacts from the regions. Communication of learning opportunities will begin with the district science leaders. School district leaders with students traditionally underserved in science or with schools that have been identified for additional support will be invited into these opportunities first. This will be a personal invitation via phone calls and district visits that will begin in June.

Sustainability plans/strategies

Sustainability plans have been broadly discussed, however, with the quick timeline to develop this proviso and the regional and CBO plans, a comprehensive sustainability plan is not ready. Key components of the ESD/CBO plans geared to sustaining this proviso and readily infused into a plan include the development of the teacher professional-learning canvas courses, classroom-based student formative assessment tasks, summative style student assessment items all aligned with WSSLS and climate science performance expectations, a trained cadre of science Fellows, teacher videos, partnerships within local and regional communities, and a bank of OER resources. In school year 2019 – 2020, all of the newly developed resources can become part of the repertoire of materials used statewide.

Upcoming Events

Design Institute for all RSCs and awarded CBO's will be held July 9th and 10th at SeaTac Conference Center.