



STEM Education Innovation Alliance

MEETING AGENDA

DATE February 27, 2019
TIME 9:30 AM to 2:15 PM
LOCATION Washington State Capitol Campus
Legislative Building | Columbia Room
416 Sid Snyder Avenue SW
Olympia, Washington 98504

Meeting being held in collaboration with Washington STEM Regional Networks Advocacy Day

- 9:30 AM **Introductions**
2019 STEM Education Report Card – Overview
Gene Sharratt | *Co-Chair, STEM Alliance*
- 9:40 AM **Career Connect Washington** – Updates, Current Initiatives
Maud Daudon | *Executive Leader, Career Connect Washington*
Speaker from business organization (invited)
Speaker from labor organization (invited)
Kareen Borders | *Network Director, West Sound STEM Network*
Meg Lindsay | *Network Director, Spokane STEM Network*
- 10:30 AM **Climate Science Education**
Ellen Ebert | *Science, Environmental and Sustainability Director, Office of the Superintendent of Public Instruction (OSPI)*
Significant accomplishments in climate science education.
Kathryn Kurtz | *Executive Director, Pacific Education Institute*
Tammie Schrader | *Regional Science Coordinator, Northeast Washington Educational Service District 101*
- 11:00 AM **Climate Science | K-12 Student Presentations**
Bordeaux Elementary | “Trees, Forests, Weather & Seasons”
Lakeland Hills Elementary | “Breathing Easier”
Jason Lee Middle School | “Renewable Energy”
Reardan High School | “Southern Resident Killer Whales”
Ellensburg High School | “Beaver Activity and Habitat”

12:00 PM

K-12 Computer Science Education

Maggie Osorio | *Director of State Government Affairs, Code.org*

Andy Shouse | *Chief Program Officer, Washington STEM*

Shannon Theissen | *Computer Science Program Supervisor, OSPI*

Greg Bianchi | *Senior Program Officer, Microsoft Philanthropies*

Update on what is happening in computer science education in K-12

12:15 PM

The Honorable State of Washington Governor Jay Inslee

12:30 PM

Working Lunch

1:00 PM

Washington College Promise

Maddy Thompson | *Executive Senior Policy Advisor, Education, Office of Governor*

Representative Drew Hansen (D) 23rd Legislative District

Senator Gary Palumbo (D) 1st Legislative District

College affordability for students

1:20 PM

Challenges and Opportunities in Early STEM

Carlin Llorente | *Senior Program Officer, Washington STEM*

Early math with focus on underrepresented groups.

1:40 PM

Updates from STEM Alliance members – Organizational Priorities

2:15 PM

Adjourn

STUDENT SCIENCE POSTERS

Bordeaux Elementary | “Trees, Forests, Weather & Seasons”

Evergreen Elementary | “Rain Drains”

Lakeland Hills Elementary | “Breathing Easier”

Chewelah Alternative Program | “Food Waste Footprint”

Tumwater Hill Elementary | “Food Waste”

Bordeaux Elementary | “Carbon Sink”

Jason Lee Middle School | “Renewable Energy”

Thurgood Marshall Middle School, CSI | “Effects of Climate Change in Capitol Lake”

Olympic Middle School | “Bayshore Preserve Restoration”

Oakland Bay Junior High School | “Hydropower as a Renewable Resource”

Reardan High School | “Southern Resident Killer Whales”

Ellensburg High School | “Beaver Activity and Habitat”

Science and Math Institute | “Stormwater Stewards”

Colton High School | “Soil Health Benefits of Cover Crops”

Colville High School | “Colville Fish Hatchery”