



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

- 9:00 AM **Student Climate Science Projects Demonstrations** (Meeting convenes at 9:30 AM)
- 9:30 AM **2019 STEM Education Report Card** – Highlights
Daryl Monear | *Associate Director of Research*
Chadd Bennett | *Assistant Director of Digital Information*
Washington Student Achievement Council
- Introductions**
Gene Sharratt | *Co-Chair, STEM Alliance*
- 9:40 AM **Career Connect Washington** – Updates, Current Initiatives
Maud Daudon | *Executive Leader, Career Connect Washington*
Jiquanda Nelson | *Senior Manager – Equity, Inclusion & Diversity and Workforce Development, Kaiser Permanente*
Kareen Borders | *Network Director, West Sound STEM Network*
Meg Lindsay | *Network Director, Spokane STEM Network*
- 10:30 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”
- 11:30 AM **The Honorable State of Washington Governor Jay Inslee**
- 11:45 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*

- 12:15 PM **Working Lunch**
- 12:30 PM **Updates from STEM Alliance members** – Organizational Priorities
- 1:00 PM **Washington College Promise**
Maddy Thompson | *Executive Senior Policy Advisor, Education, Office of Governor*
Representative Drew Hansen (D) 23rd Legislative District
Chair, House College & Workforce Development Committee
Senator Guy Palumbo (D) 1st Legislative District
Chair, Senate Higher Education & Workforce Development Committee
 College affordability for students
- 1:20 PM **K-12 Computer Science Education**
Kaitlyn Zhou | *Student Regent, University of Washington Board of Regents*
Maggie Osorio Glennon | *Director of State Government Affairs, Code.org*
Andy Shouse | *Chief Program Officer, Washington STEM*
Shannon Thissen | *Computer Science Program Supervisor, OSPI*
 Microsoft Philanthropies
Greg Bianchi | *Senior Program Officer*
Patrick O'Steen | *Regional Lead, TEALS Pacific Northwest*
 Update on what is happening in computer science education in K-12
- 1:55 PM **Challenges and Opportunities in Early STEM**
Carlin Llorente | *Senior Program Officer, Washington STEM*
 Early math with focus on underrepresented groups.
- 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"

QUESTIONS?

Ellen Matheny (*STEM Alliance Manager*) welcomes you to contact her at:
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