



# STEM Education Innovation Alliance

## MEETING AGENDA

Revised 5/11/2023

**DATE** May 16, 2023

**TIME** 10:00 AM to 12:00 PM

**REMOTE MEETING** [Microsoft Teams Link](#)

**TOPICS** | 2023 Legislative Session Highlights, 2023 STEM Education Report Card, Nursing Education & Workforce Needs, Good Jobs Challenge, Apprenticeships Building America, Washington State Climate Learning Coalition

### 10:00 AM **Welcome & Introductions**

#### STEM Alliance Co-Chairs

**John Aultman**, *Executive Policy Advisor, Higher Education and Workforce Development, Washington State Office of the Governor*

**James Dorsey**, *Chief Executive Officer, College Success Foundation*

### 10:10 AM **2023 Legislative Session Highlights**

**Heather Hudson**, *Director of Policy & Planning, Washington Student Achievement Council*

**Jayme Shoun**, *Policy Director, Washington STEM*

Washington Student Achievement Council and Washington STEM will provide a recap of the 2023 Legislative Session, highlighting key pieces of legislation and budget investments across STEM education in early learning, K-12, and supporting the transition of high school to postsecondary and career pathways.

### 10:40 AM **Federal Grants**

**Andrew Clemons**, *Career Connect Washington Manager, Washington State Employment Security Department*

Introduction to Career Connect Washington and two recently received federal grant awards.

#### Good Jobs Challenge – U.S. Department of Commerce Grant

**Heather Hudson**, *Director of Policy & Planning, Washington Student Achievement Council*

WSAC is the lead agency for a recent grant awarded by the United States Department of Commerce Economic Development Administration (EDA). EDA's American Rescue Plan Good Jobs Challenge (GJC) is making once-in-a-generation investments in high-quality,

locally led workforce systems to dramatically transform America's communities. With a focus on equity, the program is expanding career opportunities for more Americans to reach their full potential and secure good-paying jobs while producing a skilled workforce to ensure the United States is prepared to innovate, compete, and succeed in a 21st Century global economy.

GJC highlights workforce development as key to accelerating local economic growth and rebuilding regional economies, so they are more resilient to future challenges while providing good job opportunities for American workers to achieve economic mobility and security. The work of the grant engages WSAC in collaboration with Career Connect Washington and a coalition of industry, labor, education, and community leaders to create good jobs and provide economic opportunities for residents in Washington State.

**Apprenticeship Building America - U.S. Department of Labor Grant**

**Andrew Clemons**, *Career Connect Washington Manager*, Washington State Employment Security Department

**Linda Best**, *Career Connect Washington Sector Strategy Manager*, Washington State Employment Security Department

**Katherine Lechner**, *Career Connect Washington Sector Manager*, Washington State Employment Security Department

Apprenticeship Building America will expand registered apprenticeship and recognized pre-apprenticeship programs in these high-demand industries: advanced manufacturing and aerospace, agriculture and natural resources, clean technology and energy, construction, education, finance, healthcare, information technology and cybersecurity, life sciences, and maritime.

The Employment Security Department, the Department of Labor & Industries, the Workforce Training & Education Coordinating Board, the Washington Student Achievement Council, and other Career Connect Washington partner agencies will work closely with the apprenticeship community and CCW Program Builders to:

- Increase the number of registered apprenticeship and recognized pre-apprenticeship programs in target industries;
- Create or expand 22 registered apprenticeship programs to benefit 300 apprentices;
- Create or expand 11 recognized pre-apprenticeship programs to benefit 400 pre-apprentices;
- Increase the diversity of apprentices and pre-apprentices;
- Promote equitable access to high-quality careers for communities furthest from opportunity; and
- Increase employer awareness of and commitment to programs by enlisting 48 new employer sponsors.

11:10 AM

### 2023 STEM Education Report Card – Highlights & Discussion

**Daryl Monear**, *Associate Director of Research*, Washington Student Achievement Council

A brief overview of select highlights from the 2023 STEM Report Card. Topics will include a look at statewide and regional STEM labor market alignment data and key progress measures in early learning, K-12, and postsecondary education.

### Nursing Education and Workforce Progress and Needs

**Paula Meyer**, *Executive Director*, Nursing Care Quality Assurance Commission, Washington State Department of Health

The Governor and legislature made considerable investments in nursing and nursing education in the past two years. Ms. Meyer describes the investment amounts and progress in fulfilling the actions. These include nursing education faculty salaries, grants to nurses precepting student nurses, the LPN apprenticeship pathway, increased enrollments in nursing programs, and use of simulation in nursing education.

11:40 AM

### Washington State Climate Learning Coalition – Collaborative Working Session

**Deb Morrison**, *Research Scientist at the Institute for K-12 Science & Math Education*, University of Washington Seattle

The Washington State Climate Learning Coalition is an effort to improve the coordination and coherence of climate learning related activities across the State of Washington, including pre-k-16 and related areas, with the goals of improving efficiencies, sparking collaborations, and fostering innovations. The initial two- or three-day meeting and related writing activities are meant to be working sessions of leaders in the various efforts within the state to share and learn together.

12:00 PM

### Meeting Adjourn

#### FOR MORE INFORMATION AND ASSISTANCE

**Ellen Matheny** (*STEM Alliance Manager*) welcomes you to contact her at:  
Office (360) 753-7824 | Cell (360) 515-6810 | Email [ellenm@wsac.wa.gov](mailto:ellenm@wsac.wa.gov)

#### MEETING AGENDA, PRESENTATION SLIDES AND HANDOUTS

