STEM Education Innovation Alliance

MEETING AGENDA

DATE  September 29, 2021
TIME   10:00 AM to 12:00 PM
LOCATION Virtual Gathering | Microsoft Teams

TOPICS  |  Cybersecurity Education, Learning Recovery Needs Due to Pandemic, Legislative Recommendations, STEM Dashboard Metrics

10:00 AM  Welcome & Introductions
John Aultman & James Dorsey  |  Co-Chairs, STEM Alliance

10:05 AM  Dashboard & Accountability
Update on metrics to measure progress in addressing STEM-related educational needs and highlighting major gaps in workforce in Washington State.

Metric Workgroup Chair:
Jim Schmidt  |  Director, Education Research and Data Center
Metric Workgroup Leads:
Jenee Myers Twitchell  |  Chief Impact Officer in King County Region, Washington STEM
Tim Norris  |  Senior Forecast Coordinator, Education Research and Data Center
Andrew Weller  |  Data Visualization Analyst, Education Research and Data Center

10:30 AM  Cybersecurity Education – The National Cybersecurity Training and Education (NCyTE) Center

Whatcom Community College is a nationally recognized leader in cybersecurity. The National Science Foundation designated the college as the new Advanced Technological Education National Cybersecurity Center, which focuses on building a comprehensive network of education institutions, businesses, and government agencies to expand and sustain a robust cybersecurity workforce. In August, the president of Whatcom Community College represented our nation’s community and technical colleges at a White House summit on national cybersecurity. President Biden, members of his cabinet and national security team, and private sector and education leaders met to discuss how to work collectively to fight malicious cyber activity.

Kathi Hiyane-Brown  |  President, Whatcom Community College
Corrine Sande  |  Principal Investigator and Director, NCyTE Center, Whatcom Community College
Learning Recovery: Regional Public Colleges & Universities 2022-23 budget request to address COVID-related learning losses students

To address pandemic educational needs, four Washington State public universities (Western Washington University, Eastern Washington University, Central Washington University and The Evergreen State College) are collaborating on a joint decision package (DP) for inclusion in the 2022 supplemental operating budget to promote learning recovery and retention at the undergraduate level. The DP will focus on low income, students of color, academic acceleration, and use data. The range of proposals for the four regional colleges use college bound regional officers to help deliver in-house academic support and total about $6 million, to fund proposals on each campus that directly address the COVID-19 related learning losses of students resulting from the pandemic.

John Carmichael | Interim President, The Evergreen State College
Jeremy Mohn | Director of Government Relations, The Evergreen State College
Alethia Miller | Government Relations Manager, Central Washington University
Elissa Hicks | Government Relations Policy and Affairs Coordinator, Western Washington University
David Buri | Executive Director of Government Relations, Eastern Washington University

2022 Legislation Session – Recommendations from STEM Alliance Members
Outcomes from workgroup discussions on needed legislative support to advance STEM education and bridge workforce gaps in the state.

Legislative Workgroup Team Leads:
Marc Webster | Director of External Affairs, Washington Student Achievement Council
Juliette Schindler | Director, Public Affairs and Strategic Partnerships, College Success Foundation
Bish Paul | Policy Director, Washington STEM

FOR MORE INFORMATION AND ASSISTANCE
Ellen Matheny (STEM Alliance Manager) welcomes you to contact her at:
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