



Megan Degenfelder – Superintendent of Public Instruction Dicky Shanor – Chief of Staff

MEMORANDUM

TO: School District Superintendents

Curriculum Coordinators

Career and Technical Education Coordinators

Technology Coordinators

Principals

FROM: Wanda Maloney, Chief Policy Officer

DATE: March 27, 2023

SUBJECT: 2023 Wyoming Computer Science Education Conference

2023 WYOMING COMPUTER SCIENCE EDUCATION CONFERENCE

The Computer Science Teachers Association of Wyoming (CSTA WY), the University of Wyoming School of Computing, and the Wyoming Department of Education (WDE) are working together to host the second-annual Wyoming Computer Science Education Conference. The Wyoming Computer Science Conference seeks engaging session proposals from educators in kindergarten through postsecondary education. This conference will be held in-person. The Conference Planning Committee seeks educators from all backgrounds and disciplines to share ideas, experiences, and demos to inspire and connect educators to bring the best teaching practices and lessons learned to computer science education.

Conference Goals:

- Help WY CS teachers stay up-to-date: Computer Science vendors/presenters from around the nation will share their programs, materials, and CS methods.
- Get CS Teachers Certified: Professional Development Endorsement Pathways will be highlighted such as our UW and Community College programs and the WDE Micro-credentials for Computer Science.
- Share CS Expertise: Conference organizers have asked that our current WY CS educators
 present and share with their peers what they are currently doing in their classrooms that

they find successful. Submit your proposal **here** if you are interested in presenting. Proposals will be accepted now through April 15, 2023. Selected presenters will be notified of their inclusion in the conference by April 30, 2023, and will receive free registration for the conference.

- Access additional support and resources: Professionals from WDE, UW School of Computing, and Perkins Grant will be available to answer any questions you may have.
- Network Building: We have built-in time for teachers to build connections and find common CS teacher teams from across our state to form a professional learning community.

The conference will be August 3-4, 2023, at Sheridan College in Sheridan. Registration is open and continues through July 31. There will also be two pre-conference sessions on August 2, 2023, for the Computer Science Micro-credentials and Code.org CS Fundamentals for Elementary teachers.

For more information, contact Megan Garnhart, President, CSTA WY at 970-629-8320 or megan.garnhart@scsd2.com or Abby Hurley, Vice President, CSTA WY at 307-461-8052 or abby.hurley@scsd2.com.