WELCOME TO I-STEM SUMMER INSTITUTE 2021
Thank You To Our Partners
Basic Zoom Controls

The control panel will appear at the bottom of your screen.

Mute/Unmute: This allows you to mute and unmute your microphone.

Start/Stop Video: This allows you to start and stop your own video.

Participants: This opens up your participants window so you can see who is in the meeting.

Chat: This opens up the chat feature.

Share Screen (Enabled for Hosts Only): Click on this icon to start sharing your screen. You will be able to choose an application or a screen you would like to share.

Note: the controls will sometimes auto-hide, so you may have to ‘mouse-over’ the bottom of the screen.
Additional Zoom Controls

Closed Captioning: To enable, click the closed captioning icon and choose “show subtitles”

Reactions: Allows you to ‘react’ using emojis (i.e. thumbs up, raised hand, clap). Any Reactions you choose will show up in your individual picture window. We highly encourage the use of the “Raise Hand” feature when wanting to ask a question.
Additional Zoom Controls

Viewing Options: In the upper right hand corner you can change the layout based on your viewing preference.

- **Speaker View**: Use Speaker View when someone is presenting.
- **Gallery View**: Use Gallery View when you want to see the whole group.
Changing Your Name In Zoom:

1. After launching the Zoom meeting, click on the "Participants" icon at the bottom of the window.

2. In the "Participants" list on the right side of the Zoom window, hover over your name and click on the "Rename" button.

3. Type in the display name you'd like to appear in the meeting and click on "OK".
Breakout Room Controls

For any Statewide General Breakout Sessions, you will automatically be sent to your preassigned Breakout Room and will automatically be brought back to the General Session if needed.
Onsite Technical Support During Statewide General Session Meetings

**Technical Zoom Support:** Support moderators will be on hand during the Statewide General Session meetings and can be accessed through the chat feature. Look for the moderators with “Zoom Support” in their name.

Have a great event!
ZOOM SUPPORT FOR STRAND ATTENDEES
JUNE 22-24

Having issues with zoom? Click the link below or scan the QR code for assistance.

**TUESDAY**
**JUNE 22ND**
[Click Here](#) For Zoom Support

**WEDNESDAY**
**JUNE 23RD**
[Click Here](#) For Zoom Support

**THURSDAY**
**JUNE 24TH**
[Click Here](#) For Zoom Support
DR. KAITLIN MAGUIRE
INTERIM EXECUTIVE DIRECTOR
STEM Education builds 21st Century Skills

19 of the 20 “HOT JOBS” in Idaho require STEM SKILLS.

IDAHO jobs requiring STEM SKILLS are expected to grow by 16.3% by 2028.

IDAHO’S TECH SECTOR is the THIRD FASTEST GROWING in the nation at 4.2%.

Idaho’s STEM jobs PAY NEARLY TWICE THE MEDIAN WAGE of non-STEM JOBS.

Within 10 years, 90% OF JOBS will require DIGITAL SKILLS.
1. Advance equitable access to high-quality STEM+CS opportunities for educators, students, and communities

2. Align education and workforce needs throughout Idaho

3. Increase awareness of the importance of STEM throughout Idaho
IDAHO STEM ACTION CENTER

- Visit our **Website**: stem.idaho.gov/
- Like us on [Facebook](#)
- Follow us on [Twitter](#) #IdahoSTEMAC
- Follow us on [Instagram](#) idahostemac
- Sign up for our monthly **e-newsletter**

stem.idaho.gov/apply/learning-blade/

stem.idaho.gov/indeeds/

admin@stem.idaho.gov  kaitlin.maguire@stem.idaho.gov
Director of Content and Curriculum

Todd Driver

i-Stem Opening June 2021
Dr. Catherine Beals, Mathematics Coordinator
Sharon Cates, Science/STEM/ISAS Coordinator
Rick Kennedy, IT/Computer Science Coordinator
Linda Becker, Grants & Contracts Program Specialist
“Receiving the Presidential Award is an immense honor. It is a testament not only to my efforts as an educator but also to my colleagues who challenge and encourage me to be the best teacher I can be and to my students who inspire me to always improve. I am excited to see how this award will enhance my ability to promote mathematics as a subject and advance mathematics education in my community and beyond.”

Jerod Morehouse Boise, ID | 7-12, Mathematics, 2019
IDAHO’S 2020 PAEMST FINALISTS
ELEMENTARY SCIENCE

Madeleine Johnson
Washington Elementary School

Courtney Greene
Fernan STEM Academy

Gina Kwid
Galileo STEM Academy
IDAHO’S 2020 PAEMST FINALISTS
ELEMENTARY MATH

Rebecca Charvos
Farmin-Stidwell Elementary

Angela Tweit
Juliaetta Elementary

Leigh Wilson
Potlatch Elementary School
2021 STATE PAEMST FINALISTS
SECONDARY SCIENCE

Meg Fleischmann
Century High School

Maygan Sampson
Pocatello High School

Tanya Elmer
Eagle High School
2021 STATE PAEMST FINALISTS
SECONDARY MATH

Naomi Finnegan
Grangeville High School

Tanya Johnson
Sugar-Salem High School

Ashlee Scherer
Highland High School

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I-STEM SITE PARTNERS

College of Eastern Idaho

North Idaho College

College of Western Idaho
John Hughes: i-STEM Site Coordinator for csi

John Hughes
Dean of Innovation and Success
Chris Guthrie: i-STEM Site Coordinator for ISU

Chris Guthrie
Director of STEM & Industry Relations
Ken Wareham: i-stem Site Coordinator for LCSC

Ken Wareham
Professor of Education
FRANKIE ADAMS: I-STEM SITE COORDINATOR FOR CEI

Frankie Adams
Business & Technology Instructor
HEATHER BROWN: I-STEM SITE COORDINATOR FOR NIC

Heather Brown
Instructional Designer II

North Idaho College
SHANNON MURRAY: I-STEM SITE COORDINATOR FOR CWI

Shannon Murray
Adjunct Teaching Faculty, Math
• Six Lending Libraries: CSI, CEI, CWI, ISU, LCSC and Gizmo
• MORE funding!
  • New Materials
  • Create lesson plans, activity guides, and other instructional resources
  • Centralized online database
• Grand Launch: August 2021
• https://stem.idaho.gov/i-stem-library/
I-STEM LOGISTICS

• Agenda
  ● 9–9:50am MT / 8–8:50am PT: Institute Kick-Off
  ● 10–4pm MT / 9-3pm PT: Strand Instruction (hour lunch)
  ● 4–5:15pm MT / 3–4:15pm PT: “STEMpower Your Local Partnerships” Panel & Daily Wrap-Up

• Statewide/Strand Instruction links

• Requirements
  ● Attendance
  ● Final report

• Professional Development Credits (PDC)

• Zoom Support
General Sessions

- "STEMPower Your Partnerships" Panel (required)
- Video Making and Recording in the Classroom
- Digital Citizenship in STEM
- Breakout Topic Discussions/Networking
  - Family Engagement, Future of Work, Inquiry-Based Learning, School-Library Partnerships, Stem Career Exploration: Middle School, Career Exploration: High School
- Partnership Asset Mapping Workshop
More Info

https://stem.idaho.gov/apply/i-stem/

- 2021 Agendas
- 2021 i-STEM Zoom Support
- 2021 General Sessions (2 of the 4 are REQUIRED)
- 2021 Professional Development Credits
UP NEXT

- Stand Instruction
  - 10am MT / 9am PT
  - Individual Stand Zoom Link
- See you back here this afternoon!
- Finia.dinh@stem.Idaho.gov
Thank You To Our Partners