

Engaging STEM Students in a Changing World
First2 Network Virtual Conference
October 8 - 10

DAY 1- Thursday, October 8

4:00 p.m. - 5:00 p.m.

Your Place in the Vision of the First2 Network (Facilitated by Sue Ann Heatherly)

Join this session to learn about the mission, vision, and goals of First2 Network and how you can partner with us- regardless of what sector you represent.

5:15 p.m. - 5:45 p.m.

The Importance of Student Voice (Facilitated by First2 Network Student Leadership)

In the First2 Network, we work *with* students to impact change in the barriers to STEM persistence. We believe that students should have a seat at the table to discuss and offer solutions to the problems they face. Join this session if you are an advocate for student success who wants to hear how to help students from the students themselves.

6:00 p.m. - 7:00 p.m.

Roundtable: Ensuring Diversity, Equity, and Inclusion in the First2 Network (Facilitated by Race Matters, Sarah Riley, Dr. Ulises Toledo)

Join this roundtable discussion to participate in a lively conversation about what diversity, equity, and inclusion looks like in the First2 Network.

END OF DAY 1, 7:00 pm

Day 2- Friday, October 9 -

11:00 a.m. 11:50 a.m. New to First2 (Facilitated by Jade Irving and Dr. Erica Harvey)

Are you new to the First2 Network? Can you benefit from a brief orientation and Q&A? Join this session to learn more about the First2 Network and to get your questions answered.

12:00 p.m. - 1:00 p.m.

Diversity, Equity, and Inclusion in STEM (Facilitated by Dr. Sylvia James)

You do not want to miss this session! Join us as the NSF's own Dr. Sylvia James enlightens us on how we can all impact diversity, equity, and inclusion in all STEM fields.

1:15 p.m. - 2:15 p.m.

Building a Culture of Learning (Facilitated by Dr. Debra Shaver)

Join this session to take a deep dive into the PDSA cycle. Learn how to use improvement science to foster a culture of continuous learning at your institution.

2:30 p.m. - 3:45 p.m.

Panel Discussion: Industry and Higher Education: How can we work together to better prepare STEM students for professional opportunities and future needs in industry? (Facilitated by Craig Thomas, Adam Smith)

PANELISTS WILL ADDRESS THE FOLLOWING POINTS:

- What does industry need from HIED
- How to Prep for Job Opportunities in STEM

Industry representatives from Chemours, Solvay, Toyota, and MATRIC will discuss how institutions of higher education and industry leaders can collaborate to grow a STEM-based economy in West Virginia. [Click here to watch a brief video from one of the facilitators.](#)

3:45 p.m. - 4:00 p.m. DOOR PRIZE

END OF DAY 2, 4:00 pm

DAY 3 - Saturday, October 10

10:00 a.m. - 12:00 p.m.

**First2 Successes and Challenges: What we are learning and where we are going.
(Facilitated by: Dr. Caitlin Howley, Dr. Johnavae Campbell, Dr. Kimberly Cowley, Dr. Marjorie Darrah, Dr. John Stewart, Dr. Roxann Humbert)**

Join this session to hear about the First2 Network's growth and progress over the years.

12:00 p.m. - 12:15 p.m. DOOR PRIZE AND FINAL ASSESSMENTS

Drop Into a Working Group

12:30 p.m. - 1:30 p.m. (Facilitated by First2 Network Working Group Co-Chairs)

Drop ins will be open space for people to pop in and learn about/join different working groups.

END OF DAY 3, 1:30 pm