SCIENCE COLLABORATIVE

Get to Know Us
We are leaders in the field of science education, including state science supervisors and science assessment leads, dedicated to improving science teaching and learning across the country through strategic support for high-quality instructional materials, assessments, professional learning, and state policies. We are a professional learning community that encourages honest and open dialogue about challenges, successes, lessons learned, and plans for continuous improvement. Our members are uncovering innovations and best practices that support SEAs as they move science forward in their states.

Benefits of Our Collaborative
This is a chance to lead the national conversation around the future of science education. At our invitation-only virtual and in-person events, you’ll join fellow experts to engage with pressing issues in science teaching, learning, and assessment. The topics we explore are driven by you and your peers. In the 2019-2020 program year, Science Collaborative members were busy championing our students’ needs, here are just a few highlights:

• Members joined roundtable discussions with leading authorities, including researchers from Stanford, Colorado University at Boulder, and New York University.
• The Collaborative offered immersion experiences with teachers and district leaders in science.
• During our regular workshops, members explored issues like efforts to advance equitable science teaching and assessment, culturally responsive science education, and designing effective alternate assessments in science.

Our Focus in 2020-2021
In the 2020-2021 program year, the Science Collaborative will provide intensive support on addressing the impact of COVID-19 and school closures on science education, including disseminating the strongest strategies for science learning recovery. At the same time, we’ll keep pushing to remove barriers that might block our students from success. We will focus on issues related to scaling professional learning, particularly to under-resourced communities; developing equity-oriented balanced systems of assessment in science; exploring science as an integration point with other content areas across K-12; and building culturally responsive, anti-racist science education systems. Expect to join roundtable discussions with experts and researchers in the field and to walk away with the tools you need to support districts and science educators.

Here’s Where You’ll Find Us
For the 2020-2021 program year, meetings will be held in-person when possible, and virtually when necessary due to safety. Any in-person meetings will also include the option to participate virtually. The Science Collaborative meetings dates and locations are not set yet but they will take place the:

• Week of September 28, 2021
• Week of January 25, 2021
• Week of May 24, 2021