

FOR IMMEDIATE RELEASE

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TERC Hosts 6th Annual STEM for All Video Showcase, funded by NSF, to Broaden Participation and Access to STEM Education on May 5th-12th

Over 170 federally funded projects aimed at improving STEM research and practice invite you to view short video presentations, interact online with the presenters and vote for your favorites.

Cambridge, MA — Researchers, practitioners, policy makers, and informal educators interested in enhancing STEM education are invited to take part in a free, interactive, week-long video showcase event, featuring over 170 federally funded projects. The online event, <https://stemforall2020.videohall.com>, provides an opportunity to learn about innovative initiatives to improve STEM education by viewing three-minute video presentations, engaging in online discussions with the presenters and voting for the Public Choice award. All are welcome to view, discuss, and vote for favorites from May 5th-12th.

“The online STEM for All Video Showcase will fill a void, with so many STEM educational conferences having been cancelled due to Covid-19. Despite challenges faced by school and institutional closures, six hundred and ninety-five presenters and co-presenters have come together to present short video narratives of their cutting-edge work to improve STEM education. This interactive experience enables multiple audiences from across the globe to discuss each presentation and provide feedback, comments and queries.” said Joni Falk, Principal Investigator of the Video Showcase and Co-Director of the Center for School Reform at TERC.

“It's a brilliant format: the best of the country's STEM education work, distilled into 3-minute videos with non-jargon, insights and examples, as well as a community of thoughtful, constructive, people engaged in discussion,” said Sue Allen Senior Research Scientist at the Maine Mathematics and Science Alliance and Past Presenter in the Video Showcase. “Anyone can get a quick overview of the current landscape as well as find gems to follow up on in more detail. It was like the ideal poster session, but easier to navigate, and you can participate from home.”

Visitors to the site can filter the presentations by grade level, organization, state, keywords, or audience type to find those of greatest interest. In addition to discussing the videos, all visitors can vote for their favorite presentations. At the end of the event, presentations that received the most votes will be identified as "Public Choice" winners.

In addition to video presentations that address K-12 students in and out of the classroom, the 2020 Showcase has a significant number of videos that address broadening participation in STEM higher education, as well as videos that address teacher professional development. While most of the projects presented are funded by the National Science Foundation, there are also presentations from projects funded by six other federal agencies, including ED, NASA, NIH, EPA, NOAA, and NEH.

Last year's [STEM for All Video Showcase](#) is still being accessed, and to date has had over 76,000 unique visitors from 181 countries.

The STEM for All Video Showcase is hosted by [TERC](#), in partnership with: [STEMTLnet](#), [CADRE](#), [CAISE](#), [CIRCL](#), [STELAR](#), [CS for All Teachers](#), [NARST](#), [NCTM](#), [NSTA](#), [NSF INCLUDES](#), and [QEM](#). The Showcase is funded by a grant from the National Science Foundation (#1922641).

To learn more about the Showcase and to watch the project videos, visit <http://stemforall2020.videohall.com>

About TERC and Its Mission

TERC is a nonprofit in Cambridge MA dedicated to making high quality STEM experiences accessible to all. At the frontier of theory and practice, TERC's work encompasses research, content and curriculum development, technology innovation, professional development, and program evaluation. TERC has a passion for social justice and strives to create a level playing field for all learners, reaching more than three million students every year. To learn more, please visit www.terc.edu.



The image is a promotional collage for the STEM for All Video Showcase. It features a central white banner with the following text and graphics:

- STEM FOR ALL** logo (with a play button icon)
- MAY 5 - 12, 2020**
- STEM for All Video Showcase**
- Website: <http://stemforall2020.videohall.com>
- Icons for a video player, a microscope, and social media (Facebook and Twitter).
- Text: **VIEW | DISCUSS | VOTE**

The collage includes several photographs of students:

- Top left: A young girl using a VR headset.
- Top middle: A boy in a blue 'POKEMON' shirt holding a long object.
- Top right: A boy wearing headphones looking at a laptop.
- Middle left: A girl and a boy looking at a laptop.
- Middle right: Two girls in lab coats and safety goggles working in a lab.
- Bottom left: A girl in a pink shirt working with a science kit.
- Bottom middle: A boy in a blue 'ONE OF' shirt working with a science kit.
- Bottom right: A group of students in lab coats working together.