

# NEW JERSEY STEM MONTH



Beginning in 2015, the Research & Development Council of New Jersey spearheaded the launch of a New Jersey STEM Week. For the past three years, NJ STEM Week has been an annual event via gubernatorial proclamation and legislative resolution. In 2018, with the support of Assemblyman Andrew Zwicker’s office, the entire month of March will now be designated New Jersey STEM Month by the New Jersey State Legislature.

As the managing partner of the New Jersey STEM Pathways Network (NJSPN), the Research & Development Council of NJ, calls **ALL** organizations in the state of New Jersey to showcase and celebrate excellent work in STEM for the newly designated NJ STEM Month. **Highlight your event today by completing the [NJSPN Event Form](#).**

## GET INVOLVED

NJ STEM Month encourages ALL organizations located throughout New Jersey to showcase your work to:

- Increase access to STEM learning;
- Prepare learners of all ages for STEM careers; and
- To connect multiple partners in your STEM work.

## How to Get Started...

Identify an existing program, event or site tour to showcase during March 2018 and add it to the state calendar by completing the [NJSPN Event Form](#).

If your organization does not have an existing program or event to showcase during March, reach out to local organizations to discuss a potential partnership for a STEM Month event.

You are also welcome to create a new opportunity for state partners to tour a program site or host a new event in your area.

Any of the three options mentioned above are welcomed during STEM Month. The goal is to showcase STEM in your region and spark innovation conversation. Don't forget to complete the [NJSPN Event Form](#).

## WHO CAN PARTICIPATE

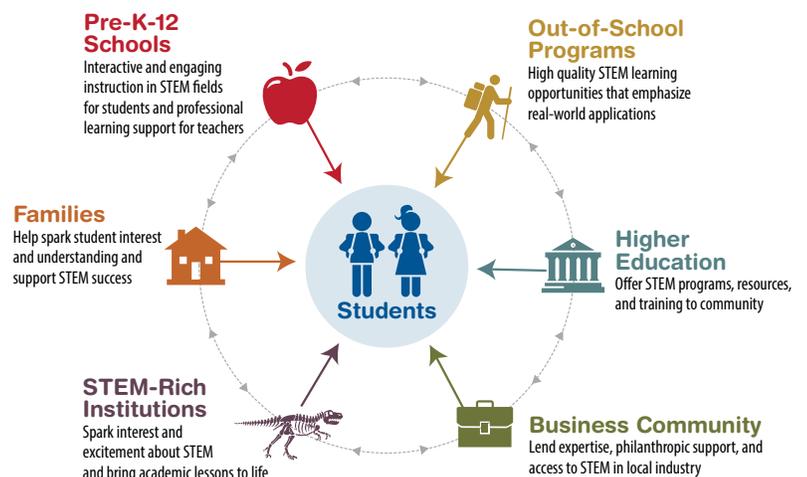
Collaboration across organizations is highly encouraged. All organizations that support STEM learning, career pathways and workforce development are welcome to participate.

## SUPPORT AND RESOURCES

A list of state and local legislators, as well as sample invitation language is available [HERE](#).

A NJ STEM Month PPT is available [HERE](#) for you to add your own locally relevant information.

Thanks to the generosity of the Overdeck Family Foundation, NJ STEM Month mini grants are available up to \$500 for event enhancements. To apply for a NJ STEM Month Mini Grant submit a proposal [HERE](#). Please note all awarded proposals are required to write a post-event blog on the New Jersey STEM Pathways Network site: [www.njstempathways.org](http://www.njstempathways.org)





## CONTACT US

For further questions or comments, please email **Kim Case** at [kcase@rdnj.org](mailto:kcase@rdnj.org) or **Alex Caronna** at [acaronna@cn-com.com](mailto:acaronna@cn-com.com)

## EXAMPLES OF NJ STEM MONTH EVENTS

NJ STEM Month is designed to showcase types of STEM work in New Jersey. Some examples of appropriate events might include, but are not limited to:

### Site Tours

Invite external partners to come see your training facilities or workplaces. Site tours could include:

- Tours of local business and industry partners working in areas of science, technology, engineering, math and more
- Tours of training facilities at a post-secondary institution
- Tours of laboratories and other spaces designed for experiments and hands-on learning
- Gallery walks

### Program Visits

Do you typically host learners to engage in a programmatic activity that enhances STEM skills? Invite others to join you in March to see how your program works. Examples might include:

- After school programs focused on STEM learning
- Internships or apprenticeship activities;
- Post-secondary program to engage students in STEM
- Mentoring sessions

### Interactive/ Hands-on Challenges

These activities are meant to engage participants in problem-solving and hands-on activities to get everyone excited about STEM. Sample challenges might look like:

- Coding exercises
- Math challenges
- Building activities
- Machine demonstrations; and more!

### Event based dialogue about STEM

Invite important partners in your community to discuss local employment and learning needs. This might include existing seminars, forums, roundtables and symposiums. Partners could include:

- Business/industry;
- post-secondary institutions,
- PK-12 school districts;
- Science centers, museums, aquariums;
- Non-profit partners
- Faith-based organizations
- Families and more!