



An annual event in March, **NJ STEM Month** is a celebration co-hosted by the New Jersey STEM Pathways Network (NJSPN) and Research & Development Council of New Jersey (R&D Council of NJ). **NJ STEM Month** highlights the Garden State's incredible accomplishments in science, technology, engineering, math and innovation.

Anyone can participate in **NJ STEM Month** by hosting or attending an event and by engaging on social media. A full calendar of **NJ STEM Month** events can be found on the NJSPN website: www.njstempathways.org.

You can join the conversation on Social Media by following: **@NJSTEMPathways**, **@RDCouncilNJ** and **#NJSTEMMonth**

Why We Celebrate **STEM** in New Jersey

1

New Jersey has the most scientists and engineers per square mile in the universe!¹

2

NJ consistently ranks in the **top 5** in innovation by Bloomberg U.S. Innovation Index.²

3

New Jersey is home to **9-time Nobel Prize** powerhouse Nokia Bell Labs.³

4

MEDICINE CHEST OF THE WORLD:

More than 300 biotechnology companies and 20 pharmaceutical/medical technology firms call New Jersey home.⁴

5

New Jersey is ranked **#12 in the nation** for the number of current STEM or STEM-related jobs.⁵

1: New Jersey, 2012. 2: Bloomberg Innovation Index. 3: Nokia Bell Labs, 2018. 4: BioNJ, 2018. 5: Change the Equation, 2016.

With the support of Governor Murphy's administration and Assemblyman Andrew Zwicker's office, NJ STEM Week expanded to include the entire month of March in 2018. March is now **NJ STEM Month** as designated by the New Jersey State Legislature and gubernatorial proclamation.



ENCOURAGING MORE STUDENTS TO EXPLORE **STEM CAREERS**

By celebrating **NJ STEM Month** we pave the way for students to pursue **STEM** careers by generating excitement and awareness!

In 2015 there were **8.6M jobs in STEM** and 7 out of 10 of those jobs were computer related.¹

Of the more than **6 million** New Jersey high school students only **1.6 million** are interested in pursuing a **STEM** career.²

STEM workers earn 26% more than their non-STEM counterparts.³

In New Jersey, there are **1.4 open STEM jobs** for every unemployed person.⁴

1: U.S. Bureau of Labor Statistics, 2017. 2: US Innovation and Change the Equation. 3: Pew Research Center, 2018. 4: JerseyCAN, 2017.

SUPPORT STEM MONTH TODAY!