

Atlantic City/SJSIP

New Jersey STEM Pathways Network



MARCH 2021

Join the party!
We're celebrating STEM education across the State. Visit the NJ STEM Pathways website to find **easy** ideas to get involved. Host a virtual site tour, sponsor interactive events, deliver a professional development workshop and more!



<https://njstempathways.org/njstemmonth/>



We Launched! September 2020

The mission of the New Jersey STEM Pathways Network is to define and guide a statewide STEM vision for pre-K-to-career pathways in New Jersey. Atlantic City is the newest member of the South Jersey STEM & Innovation Partnership ecosystem.

EDUCATION

- AC School District
- Our Lady Star of the Sea
- Atlantic Cape Community College
- Stockton University

INDUSTRY

- AtlantiCare
- Atlantic City Chamber of Commerce
- Atlantic Electric
- South Jersey Industries
- Orsted, LLC

PARTNERS

- Atlantic County Workforce Development Board
- Atlantic City Boys and Girls Club
- Ideal Institute of Technology

What We've Done So Far

We're a work in progress but have much to be proud of in such a short period of time. Here's a look back at the projects we've started in the last few months.

- ▶ Created and distributed a survey to develop a community STE(A)M assets map to be created by the NJ Department of Community Affairs Planning Office;
- ▶ Worked with Stockton University on a federal EDA grant to include a K-12 and community college pathway into Stockton University in subject matter related to marine science, technology and the blue economy;
- ▶ Aligning the curriculums of the AC school district, ACCC, Stockton University and Ideal Technology Institute for cyber security credentials;
- ▶ Submitted a proposal to be a Fall 2021 host site for the Mark Cuban Foundation AI Bootcamp for high school students, with South Jersey Industries and Orsted LLC as committed corporate sponsors;
- ▶ In conversation with the AC Police and Fire Departments to create a complementary summer camp experience for AC high school students in the dual credit ACCC course to become FAA-certified drone operators.



THE YEAR AHEAD 2021

We have high hopes and good feelings about our chances to complete the projects begun in 2020. In 2021 we'll execute the necessary details, seek grant funding and identify areas where stakeholders can get involved. While our initial projects have focused on high school students, we'll soon generate projects targeted at K-8. Look forward also to seeing activities designed in partnership with the AC Chapter of the NAACP to reach the broader community on the importance of STE(A)M education for the future of Atlantic City.

What you can do now for 2021! Commit early to being part of New Jersey STEM Month in March. Spread the work; get others involved. *Commit, plan, act!*

Many thanks for your interest and dedication to this partnership!

Atlantic City Initiatives Projects Office, DCA

