



The Future Ready Schools - NJ Monthly Newsletter

2019 FRS-NJ Certification Summit on Feb. 28th

Information and registration for the 2019 Future Ready Schools - New Jersey Certification Summit is [officially live!](#)

Each year, the Certification Summit celebrates national [Digital Learning Day](#) (#DLDay) by launching the year's certification cycle and introducing program updates, developing initiatives, and showcasing how other schools and districts have successfully achieved certification from their perspective.

This year's summit will take place on February 28th and will feature three ways for New Jersey educators to attend. Option 1 is to attend the main event in-person at NJIT in Newark. Option 2 is to attend the satellite location hosted by the SRI&ETTC at Stockton University. For those who cannot attend live or in-person, Option 3 is to stream the event live from anywhere or to view the recording later on.

As always, there is no cost to register for the summit, which will begin at 9:30 and concludes at noon.

The agenda, as well as registration, is available at www.frsnj.org/2019summit

We hope to see you there!

Inside this issue

2019 Certification Summit on Feb. 28	1
Community News.....	2
Updates on the 2019 Certification Cycle	3
March 2019 is New Jersey STEM Month!	4
AEOP REAP Apprenticeship Opportunity at NJIT	4
Community Events.....	5
Program Events.....	6
By The Numbers.....	6



2019 FRS-NJ Certification Summit

February 28th, 2019 – National Digital Learning Day

3 Ways to Attend!

Learn More & Register at FRSNJ.org/2019summit



New Jersey Institute of Technology



New Jersey School Boards Association



New Jersey Department of Education

Editor and Publisher:

Jeremy Reich, FRS-NJ
Project Coordinator, CLEAR
& Future Ready Schools - NJ

Community News

[A CIO's Guide to the 10 Second Principle for Classroom Technology](#)

Joshua Koen (former NJDOE representative for FRS-NJ) via CIOReview

[How to Embrace Change Using Emotional Intelligence](#)

Harvard Business Review

[Why Schools Should Teach the Curriculum of the Future, Not the Past](#)

World Economic Forum

[2018 Education Research Highlights](#)

Edutopia

[Top Education Trend Of 2018: Active Learning Spaces](#)

Forbes

[What are your edtech resolutions?](#)

eSchoolNews

[Broadband connectivity is rising in K-12 as cost falls, report finds](#)

EdScoop

[Howell Board of Education will live stream meetings](#)

CentralJersey.com

[A country's ambitious plan to teach anyone the basics of AI](#)

Technology Review

[Forget Screen Time Rules—Lean In To Parenting Your Wired Child, Author Says](#)

NPR

[Pre-College Workshops Bring STEM to Educators and Families Alike](#)

NJIT

[Science Olympiad Steps Up STEM for Hundreds of Pre-College Students](#)

NJIT

[NJSBA Launches Connectivity Initiative to Advance Internet Access in Schools](#)

NJSBA

[How to instill an entrepreneurial mindset district-wide](#)

eSchoolNews

[AEOP Seeking New Strategic Partners](#)

Army Educational Outreach Program

Updates on the 2019 Certification Cycle Since the January Issue of the FRS-NJ Monthly Newsletter

Important Updates on 2019 Certification Cycle

Over the last several months, the Future Ready Schools – New Jersey coalition (NJIT, NJDOE, & NJSBA) has been working to prepare the 2019 certification program, as well as a number of supporting initiatives, ahead of the launch of this year's certification cycle on February 28th.

In the January issue of the FRS-NJ Monthly Newsletter, we announced several of these initiatives would launch in the 2019 cycle, including the Gold Tier certification and the Professional Development initiative. Since the release of that newsletter issue, we have found that there are a number of factors that would render the 2019 release of the new certification tier, and other initiatives, incomplete and not to the standard we insist upon if released this year. Therefore, we have made the difficult decision to postpone the following initiatives until at least 2020:

- Gold Tier Certification
- Professional Development Initiative
- Small Grants Program

The additional time granted by this delay will enable the coalition to ensure that the guidance, support, and resources that FRS-NJ provides will be as effective and efficient as possible. However, in lieu of the 2019 Gold Tier certification, we are providing a bridge opportunity for those districts and districts who have achieved silver-level certification for all of their schools in the form of the Silver District Distinction.

Introducing the 2019 Silver District Distinction

Over the last three years, schools and districts across New Jersey have been breaking down silos to collaborate with and support each other through the Future Ready Schools - New Jersey certification program. As we continue to develop the coming Gold Tier district certification, we want to recognize those districts that have achieved Silver Tier certification in all of their schools and have proven themselves dedicated to sharing their success with, and supporting the Future Ready efforts of their peers statewide.

Thus, FRS-NJ is introducing the Silver District Distinction for the 2019 certification cycle to recognize the critical role that is played by certified schools and districts in sharing their success with the New Jersey educational community so that others may follow in their footsteps.

The requirements for this distinction will evolve into the Gold Tier Certification when it is launched and focuses on the district's leadership in the #FutureReadyNJ community, how the district disseminates its success across the state, and how the district celebrates those educators, leaders, and stakeholders that have made this success a possibility.

Full details on the requirements for this distinction will be announced at the February 28th FRS-NJ Certification Summit and will be available online at www.frsnj.org by that date.

For those districts that are currently eligible for this distinction, we invite you to contact us with any questions about the process and purpose of this distinction.

March 2019 is NJ STEM Month!

An annual event in March, NJ STEM Month is a celebration co-hosted by the **New Jersey STEM Pathways Network** and **Research & Development Council of New Jersey** that 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 STEM/STEAM events throughout New Jersey. A full calendar of NJ STEM Month events can be found on the NJSPN website: njstempathways.org.

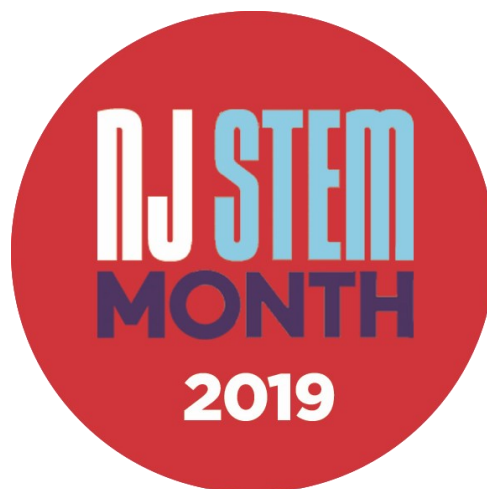
If your organization is already planning a STEM/STEAM event during the month of March, and is looking to generate some extra buzz, you are encouraged to post your event on the NJSPN statewide calendar [here](#), and join the celebration!

You can also participate in NJ STEM Month by engaging on social media! Follow [@NJSTEMPathways](#) on Twitter and tell us how you're celebrating NJ STEM Month using **#NJSTEMMonth** for a chance to win a grand prize!

Lastly, new to 2019, the NJ STEM Month Awards are your chance to highlight the most outstanding

examples of leadership, collaboration and achievement in STEM in New Jersey. If you know of a New Jersey STEM champion worth recognizing, [click here](#) to submit a nomination.

For more information on all things NJ STEM Month, visit njstempathways.org/stemmonth



Army Educational Outreach Program's (AEOP) Research & Engineering Apprenticeship Program (REAP) at NJIT

Provided by the College of Science and Liberal Arts (CSLA) at NJIT

The Research & Engineering Apprenticeship Program (REAP) at NJIT is commuter summer STEM program that places talented high school students from groups historically under-represented and underserved in STEM. Research apprenticeships take place at universities. REAP apprentices work on a hands-on research project, under the direct supervision of a mentor.

Dr. Kevin Belfield of the Department of Chemistry and Environmental Science at the New Jersey Institute of Technology (NJIT) in Newark, NJ is pleased to announce openings for a limited number of eligible high school students to pursue research in a 6-week program during summer 2019 in materials for biomedical

applications and imaging, organic chemistry, and biochemistry. In addition to hands-on experience in cutting-edge research, students will receive a stipend of \$1,500 and be part of a number of university-wide activities for participating summer high school student researchers at the institution.

Applications must be complete and received online at <https://www.usaeop.com/program/reap/> by February 28, 2019. Be sure to review the online site for eligibility requirements and select the site corresponding to **New Jersey Institute of Technology, Department of Chemistry and Environmental Science** for full consideration. For further questions contact Dr. Belfield at belfield@njit.edu.

Upcoming Community Events

ECET2Metro

February 2nd, 2019
Wayne, NJ

Build vs. Buy

Calculator: Evaluate Your Fiber Build Responses

February 13th 2019
Webinar

4 Ways to Get More Bandwidth for Your Budget

February 21st, 2019
Webinar

EdCamp Voorhees

February 23rd, 2019
Voorhees Township, NJ

NJSBA School Technology Conference

March 8th, 2019
West Windsor, NJ

Tri-State PBL Summit

March 12th, 2019
Somerset, NJ

2019 Mid-Atlantic Conference on Personalized Learning

March 13th-15th, 2019
Atlantic City, NJ

RIISA Tech Equity Conference

March 20th, 2019
Somerset, NJ

NJ Makers Day

March 22nd-23rd, 2019
See website for listing of event
locations



EdCamp Happy Camper

March 23rd, 2019
Sewell, NJ

EdCampNewark

April 6th, 2019
Newark, NJ

SpEdcampNJ 2019

May 18th, 2019
Long Branch, NJ

Want to share your events with the FRS-NJ community?

Share them with by using the hashtag #FutureReadyNJ on
Twitter or by emailing us at frs-nj@njit.edu!



**If you see the FRS-NJ
icon, we'll be there so
come say hi!**

Upcoming Program Events

"Are You Ready for Future Ready?"

[February 14th](#), [April 4th](#), [May 2nd](#) (All 2019)

NJSBA, Trenton, NJ

"Are You Ready for **Future Ready**?" programs will engage participants in the process of creating or enhancing their school's digital learning environments. Leaders from schools and districts across New Jersey will network, collaborate, and join a community dedicated to best preparing students for success in college, career, and citizenship in the digital age. Participants will also be guided through the FRS-NJ self-assessment and certification process and learn how the experience organizes, guides, and supports schools' Future Ready efforts. The programs, formerly named the "Are You Future Ready?" Working Sessions, all offer the same content.

Learn more and register using the date-specific links above!

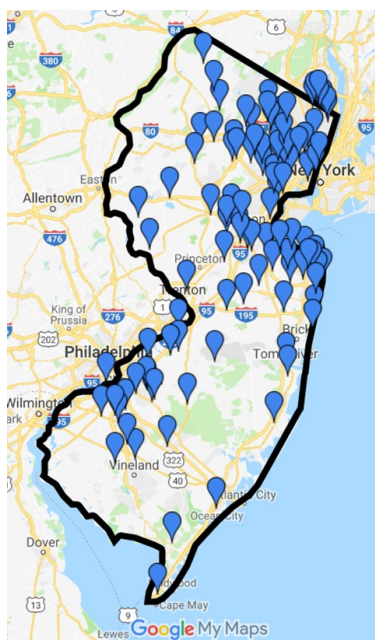
2019 FRS-NJ Certification Summit

February 28th, 2019 ([Digital Learning Day](#))

NJIT, SRI&ETTC at Stockton University, & Live-Stream

Each year, Future Ready Schools - New Jersey celebrates national Digital Learning Day by officially opening the school certification cycle with the FRS-NJ Certification Summit. This year, we are planning to hold the in-person event at NJIT with a live-stream of the main events of the day.

Stay tuned as we develop this year's certification summit!



FRS-NJ By the Numbers

As of the date of publication, **109** NJ Districts have officially committed to support their schools' #FutureReady efforts (left).

From those districts, **325** schools have officially declared their participation in the program (right).

Find out which districts are committed, participating, and more on our official [FRS-NJ Maps page](#)!

Is yours?

