



New Hampshire

Department of Education

Let me be Frank with you...

It's that time of the year again when television programs, newspapers, pundits, comedians, and other personalities compile their annual year in review columns and posts. During 2018, the New Hampshire Department of Education reached some incredible milestones and developments all focused on what we can do to build bright futures for our children while also promoting lifelong learning and opportunities for New Hampshire's adults, too.

Here's a rundown of some of the department's accomplishments this year:

- In late January, the [state's consolidated education plan](#) under the Every Student Succeeds Act was approved by the U.S. Department of Education.
- [Assessments and independent studies](#) by U.S. News and World Report showed that New Hampshire students were some of the top performing students in 2017. The state's SAT scores also [went up again](#) while migrant children in the state posted high reading scores due to the personalized learning and [one-on-one tutorials they received](#).
- NH DOE – and other state officials – worked together to [promote work-based learning](#) opportunities for [Granite State high school students](#) as one of six states nationally focused on STEM-intensive industries. [Officials celebrated the achievements](#) of students, educators, and businesses at an event in September.
- Educators and the general public worked with us to draft [new computer science and digital skills standards](#) so that students would be [equipped with the technology skills](#) they need to succeed in the 21st Century.
- UNH agreed to host the finals for the [second annual Cyber Robotics Coding Competition](#) which nearly doubled its New Hampshire student participation while also expanding to more than 100,000 students around the world. [More than 40 teams](#) from around the state participated in the final last weekend.
- I also wrote two opinion columns this year about the safety of our students – and how they can set themselves on a path for individual success – and [why education reform is stuck in a rut](#).
- The NH DOE held its first ever backyard barbeque in the hills of Wilton.
- The first year of the new New Hampshire Scholastic Center for Authentic Family Voice released [a report of its findings](#) working to increase family engagement with educators.
- Thirty-two schools from 17 SAUs in New Hampshire also participated in the first year of the Universal Design for Learning Innovation Network in an effort to assist educators in building a culture in schools [that is inclusive to all learners](#).
- The department also [celebrated with business leaders](#) as NH Vocational Rehabilitation assisted in placing residents with disabilities in meaningful employment. [Businesses around the state](#) hired more than 600 people in the last fiscal year.
- The NH DOE also released its [new iPlatform for Education data reporting system](#) while reaching a memorandum of agreement with the [New Hampshire National Guard to work collaboratively](#) with the Bureau of Student Wellness to curb substance misuse in the Granite State.
- We also unveiled [our new Learn Everywhere program](#) which creates a credentialing process for education programs and allows students to receive credits toward graduation for learning performed outside of the classroom.

And this is just a partial list! Of course, none of this (and the many things I have failed to mention) would have been possible without your incredible hard work and commitment to this organization. Thank you! I love working with you and having fun with you every day! 2019 promises to be another fruitful year for the

New Hampshire Department of Education. Here's hoping that you and yours have a safe and happy holiday season.

Frank Edelblut

Frank Edelblut
Commissioner

Professional Development

**Professional
Development and
Other Opportunities
January 2019**

Spring Registration Open At UNH

UNH Professional Development & Training's spring registration is open and includes new conferences, workshops, and a special promotion for paraprofessionals. UNH PD&T has programs for teachers, counselors and social workers designed to help you succeed at every stage in your career. To download, view, or request the Spring 2019 catalog, visit <https://training.unh.edu/catalogs>.

Poet Laureate Offers Educator Workshops

Alice B. Fogel, New Hampshire's poet laureate, offers professional development workshops for teachers at all levels who are interested in new ways to approach poetry in the classroom. Her lighthearted and stimulating program is based on her book, "Strange Terrain," about how to appreciate poetry without necessarily "getting" it. Because she knows that teachers know how to teach – but may not always feel entirely at ease with poetry itself – her main goal is to help teachers develop more comfort and confidence in their own relationships with poetry, so they can then find more enjoyment in bringing it to their students. The book includes games and exercises that can be adapted for all levels. Both the book and the program use a simple, structured, non-academic 8-step system of entries into a poem, including words, shapes, sounds, images, emotions, and more, in order to demystify poetry. Her approach lets meaning emerge naturally and painlessly, and also acknowledges the value of the mystery that remains even when we do appreciate many specific aspects of a poem.

Fogel can be reached via email at alicebfogel@hotmail.com for more info about her professional development workshops, or go to <http://alicebfogel.com/styled-4/index.html> for reviews and more information on "Strange Terrain."

Student Wellness Has Trainings In 2019

The Bureau of Student Wellness has a number of trainings scheduled at the New Hampshire Department of Education, 101 Pleasant St. in Concord. To register, visit <http://www.nhstudentwellness.org/pd>.

- Conversations on Culture & Diversity: Participants will begin to explore the concepts of culture and diversity as they relate to their own personal beliefs and values and how those concepts influence their practices in education, health, and/or behavioral health. The training will be held from 9:30 a.m. to 2:30 p.m. on Feb. 8, April 29, Sept. 16, Nov. 7, and Dec. 11, 2019.
- Everyone is an Asset Builder: A 40 Developmental Assets Training: This training is designed to inform participants about the Developmental Assets framework created by the Search Institute and how it can be used to build supportive communities. The framework identifies a set of skills, experiences, relationships, and behaviors that enable young people to develop into successful and contributing adults. The training will be held from 9 a.m. to 1 p.m. on Feb. 7, and April 30, 2019.
- KNOW & TELL Mandated Reporter Training: The Bureau is teaming up with Granite State Children's Alliance and the Chapter Organization for NH Child Advocacy Centers to support this critically important effort. KNOW & TELL is a public responsibility movement to educate all adults to KNOW the signs of abuse and TELL responsible authorities when they recognize them. The training will be held from 9 to 11 a.m. on Jan. 24, March 26, April 25, May 20, and June 27, 2019.
- Youth Mental Health First Aid: This training is designed to teach parents, family members, caregivers, teachers, school staff, peers, neighbors, health and human services workers, and other caring citizens how to help an adolescent (age 12 to 18) who is experiencing a mental health,

addiction, or crisis challenge. The training will be held from noon to 4 p.m. on March 7, and March 8, 2019, and 9 a.m. to 4 p.m. on May 31, 2019.

Resources

Pre-Engineering and Technology Curriculum and Program Development Funds

State capital budget funds continue to be available for the development of engineering technology programs. The funds are available at varying levels, dependent upon the populations being served, at levels of between \$10,000 and \$50,000, for elementary, middle, and high schools as well as regional career technical education centers. At a minimum, each district receiving funds must match the state award with public and/or private funds on a dollar-for-dollar basis (50/50), thus demonstrating local support for the program. Such matching funds must meet the criteria outlined in the New Hampshire Code of Administrative Rules Ed 1407.02(3). Districts must also certify that local funds will be made available to fund the continuation of this program annually, ensuring sustainability of the newly established engineering pathway. Access to this funding is through the submission of a NH Engineering and Technology Program Application submitted to the Bureau of Career Development. Regional CTE Centers seeking to add a new program must also submit a New CTE Program Application. Review of applications is ongoing. For more info, visit <http://education.nh.gov/career/career/grants.htm> or contact Courtney Ritchings by telephone 603-271-3809 or email at Courtney.Ritchings@doe.nh.gov.

Student Support and Academic Enrichment (SSAE) Grant

Every district and charter school in New Hampshire has received funding under Title IV, Part A for the current 2018-2019 school year. However, many districts have not accessed their funds yet or started the application in the online Grants Management System. Districts should work with their i4See representative and their federal programs manager to ensure that they are able to access their Title IV A application. For additional questions, contact Dr. Nate Greene, administrator of the Office of Academics and Professional Learning, at Nathaniel.Greene@doe.nh.gov.

Dates Set For 7th Annual NH Girls Technology Day Events

The 7th annual NH Girls Technology Day events will be held at the following five dates and locations:

- Tuesday, March 12, 2019, at UNH in Durham.
- Tuesday, March 19, at NHTI in Concord (Snow date: May 15).
- Friday, March 22, at WMCC in Berlin
- Friday, March 22, at MCC in Manchester (Women in Technology)
- Wednesday, April 10, at Hypertherm in Lebanon.

Schools may register up to 32 young women (Grades 9 and 10) to attend NHGTD 2019. A chaperone must be provided for each group of 16 individuals that are registered to attend. This year the process has been streamlined: There is a single, one stop registration with no waiting period for session information. Each school will be scheduled into a range of sessions. Schedules will be received at registration. NH-GTD sessions and event programs will be posted online.

Do not hesitate to reserve your spaces today. NHGTD is a popular event bringing and New Hampshire's young women, industry and postsecondary partners together to explore STEM in a supportive environment.

Registration for NH-GTD 2019 can be found at: <https://goo.gl/forms/JRrzs3L4oQTFQtc2>.

Lunch will be provided.

Details such as directions to each site and photo release forms are on the NH-GTD site at: <https://gtd-nh.org/>. Organizers would like to see that each student has a photo release form completed prior to each event and be prepared to turn them in upon arrival at your event.

Questions? Contact Courtney Ritchings at Courtney.Ritchings@doe.nh.gov or 603-271-3809.

April 2019 For New Hampshire Hospitality Month

New Hampshire Hospitality Month is back. Save-the-Date: From April 1, to April 30, elementary and high school students will be invited to tour local properties across the state. Opportunities include hotels, restaurants, and tourist attractions. During these visits, students will have the opportunity to get a behind the scenes look at day-to-day operations, interact with employees to hear about their career pathways, and learn about all aspects of industry vital to their success including: Web design, social media marketing, accounting, landscaping, event management, and more. Stay tuned for further details. Check out photos from [New Hampshire Hospitality Month 2018 and find out more information about the program here](#).

For more info, contact Amie Pariseau, education and workforce development director, at the New Hampshire Lodging & Restaurant Association at apariseau@nhlra.com or 603-228-9585.

School Districts: Safeguard Your Systems

Districts looking to safeguard computer systems as well as student and teacher info can leverage no-cost cybersecurity resources, services, and assistance offered by the DHS funded Multi-State Information Sharing and Analysis Center (MS-ISAC), which assists public education organizations in the United States. The MS-ISAC provides informational materials, notifications, and services at no cost and membership is voluntary.

The only requirement to becoming a member is to have your IT Director, or other technical point of contact, register here: <https://learn.cisecurity.org/ms-isac-registration>.

Earn An M.Ed In 15 Months

Do you have an undergraduate background in mathematics or science, a passion for lifelong learning, and a commitment to rural New Hampshire communities? Apply to the UNH Teacher Residency for Rural Education (TRRE) program. Earn an M.Ed. in 15 months and launch your career in education and community service. Teach, live, learn and volunteer in a high-need Granite State community. A 50 percent in-state tuition discount and \$28,000 stipend for accepted applicants is also available.

For more info, visit <https://cola.unh.edu/education/program/trre>.

New Hampshire Scholastic Center for Authentic Family Voice

The NH DOE has released its end of year report for the new Center for Family Voice, a three-year project based off of family engagement research by Dr. Karen Mapp of Harvard University. [Read the full report in .pdf at this link](#). As a baseline project, schools and families were engaged in surveys and in Mapp's Family Engagement Workshop Series. The workshops consisted of three full-day sessions focused on the research on family and community engagement, creating high-impact family engagement events and building action plans for practices aligned with school improvement goals. Surveys covered the topics of building relationships with families, sharing information with families, and building capacity among families, all to support strong student learning. They provide communities with information about the alignment of expectations among families, teachers and administrators.

If you are interested in this program, contact Mary Lane at Mary.Lane@doe.nh.gov or 603-271-3740.

CTE Newsletter Second Edition

The Bureau of Career Development has released its latest edition of its newsletter, "Notes to the Field," featuring information important to everything involved in career and technical education. It can [be found in .pdf format here](#). The newsletter features a number of updates including information about Perkins V, monitoring, earning college credits, and event listings and important deadlines to remember.

If you have info that the NH-CTE community should know and needs to be included in the next newsletter, send it to Courtney.Ritchings@doe.nh.gov.

Info From Other Agencies, Orgs (contests/awards, conference/workshops, misc.)

State House Bicentennial Commission Mixed Media Arts Contest

The State House Bicentennial Commission is hosting its third youth contest to celebrate the anniversary.

The contest is a mixed media arts contest with the theme – The New Hampshire State House and Its Meaning Today. The contest is open to any resident, 5 to 21, who is enrolled in a public, private, or home school student (K-12). Regional education leaders will choose nine winners – a first, second, and third place winner from each age group – who will then move into statewide consideration. Submissions are due March 29, 2019. Regional voting will take place on April 15, and then the state panel will choose winners on April 29.

For info about the contest including entry forms, contact Stephen Berwick of the Engagement and Civic Education Work Group for the NH State House Bicentennial Commission at Stephen.Berwick@doe.nh.gov.

For more info about the commission, visit <https://www.nhsh200.com/>.

EPA Youth, Educator Awards

Do you know a K-12 student that has completed an outstanding environmental project? Encourage them to apply for EPA's President's Environmental Youth Award. This prestigious presidential level award recognizes K-12 youth that have completed outstanding environmental projects in their community. Winners are invited to an annual award ceremony in Washington, DC. There are two separate competitions: one for grades K-5 and one for grades 6-12. Applications will be judged on youth initiative, environmental stewardship and impact, completion of goals, community involvement, creativity, and project approach. Past winner's projects have included creating eco-friendly plant food/fertilizer to reduce water pollution, toxicity testing of greywater to promote water conservation, and the development of new sensor technology to prevent floods.

Do you know a K-12 school teacher that goes above and beyond to educate their students about the environment? Encourage them to apply for EPA's Presidential Innovation Award for Environmental Educators. This award is for K-12 public school teachers that have a passion for environmental education and have employed innovative approaches to use the environment as a context for learning for their students. Winners are invited to attend an annual award ceremony in Washington, DC, and will receive a \$5,000 stipend for professional development and classroom materials. Examples of past winners include an elementary school teacher that started school garden program for students at his school.

The deadline for both awards is Feb. 1, 2019. Find out more at: <http://www2.epa.gov/education>.

New Teachers Retreat

The New Teachers Retreat is a professional development opportunity specifically designed for new teachers. The org is trying to reach those who've completed at least one year of full-time professional teaching but haven't been in the profession for more than five years. The three-day retreat offers a chance to leave daily life behind for a long weekend in the summer and refresh your arsenal of strategies before entering the next year in the classroom. Through daily instructional sessions mixed with personal and collective planning/collaboration time, the New Teachers Retreat is not just an intensive training experience. It is a time to learn from experienced teacher mentors in the form of instruction, discussion, reflection, and exercise. It's also a time for open and honest conversation about the challenges new teachers face or may face. Topics covered in previous years include classroom management, self-care, cultural proficiency, lesson planning, using data, and parent engagement.

The retreat will be held from July 12, to July 14, 2019, at Keene State College. The application deadline is May 31, 2019. Apply at <http://www.newteachersretreat.com>. Questions? Email info@newteachersretreat.com.

Water Science Fair, Drinking Water Festival and Water Poetry Contest

Three events in one day: Schools may participate in one or all three events. At the Drinking Water Festival, students will spend the day learning about water quality, conservation, erosion, the effects of pollution, wildlife and many other water-related topics. Activities are hands-on and students interact with professionals in fields of science, technology, engineering and math. These lessons are packed with opportunities to explore Next Generation Science Standards concepts.

The New Hampshire state-level Water Science Fair is an opportunity for students to explore a water-related topic in more depth. This can be a true science experiment, history, conservation psychology, green technology, engineering, water properties ... whatever sparks their interest related to water.

Students conduct research, create an exhibit, write a report and present their findings to a panel of judges. There are a variety of ways the school-level fair can be configured in preparation for the state-level fair. Organizers have a guide booklet to make this process easy and are happy to discuss with you ways your schools can participate. Students who participate in the festival may also take part in a Water Poetry Contest. Students compose a water-related poem centered on an overarching theme. Poets with the top poems will read them aloud before their peers during the awards ceremony. The festival, water science fair and water poetry contest are free to registered schools and will take place from 9 a.m. to 2 p.m. on May 8, 2019, in Manchester. Space is limited. To apply or for more info, including copies of the water science fair guide booklet and water poetry guidelines, contact Lara Hooper at lara.hooper@des.nh.gov or 603-271-4071.

Media Literacy And Healthy Choices

Media Power Youth, New Hampshire's nonprofit leader in media literacy, can help you keep students on track to make healthy choices, promoting academic and social success while also preventing bullying, violence, and aggression, substance use, and unhealthy food choices. Through generous support from the NH DOJ, educators can receive a reduced cost of \$50, per person, through June 30, 2019.

Online Evidence-based Training & Curricula, (NREPP SAMHSA listed): Online Media Literacy for Safe & Healthy Choices training and curricula. Core concepts of media literacy through media effects on violent behavior, bullying, substance use and healthy food choices. Interactive, self-paced, engaging with lesson plans, including media and handouts, ready to implement. (Grade 2 to 3, 10 lessons; Grade 4 to 6, 12 lessons). Special updates include new topics: vaping and digital citizenship:

<https://mediapoweryouth.org/online-training/>.

In Person Evidence-based Training & Curricula: The org's popular in-person six-hour professional development training to bring Media Power Youth's evidence-based curricula to life for your students. Core concepts of media literacy through media's effects on violent behavior, bullying, substance use and nutritional choices. Special updates include new topics: vaping and digital citizenship:

<https://mediapoweryouth.org/educators/>.

Screenshots: A media literacy curriculum for middle school students to prevent violence, aggression, cyberbullying and substance use and promote responsible use of media. Helps students evaluate and think critically about media. Features lesson plans with accompanying podcasts, interactive projects and innovative interactive notebook design. Four units, three-lessons each and a guided final project. Units can be delivered in any order: digital citizenship, cyberbullying, conflict resolution, and media and substance use: <https://mediapoweryouth.org/educators/>.

Workshops – Parents, Professionals & Students: Workshops will teach the basics of media literacy using a variety of health topics including violence, bullying, alcohol, tobacco, and other substance use, healthy eating, body image or topic of choice. Participants will be empowered to think critically about media and how media can impact healthy decision-making: <https://mediapoweryouth.org/community/>

Call Media Power

For further info, call 603-222-1200 or email: educationteam@mediapoweryouth.org.

We hope you found this edition of the NH DOE Messages informative and useful. If you have feedback or questions, send an email to anthony.schinella@doe.nh.gov. If you received this e-mail from a colleague and want to subscribe to receive this newsletter directly, please go to <http://maillist.nh.gov/list/doe/?p=subscribe&id=7>