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Fall 2020 Reopening of Maryland Schools

Dr. Karen Salmon’s remarks shared during the July 22 press conference with Governor Hogan have been shared on the Updates from the State Superintendent [website](#).

Celebrating Maryland Teachers of the Year

Message from Karen B. Salmon, Ph.D., State Superintendent of Schools

It was an honor to join Maryland's top educators in a virtual summit this week as we formally recognized the 24 Teachers of the Year representing local school systems throughout the State. All of our State's teachers are passionate, highly-skilled and committed professionals who dedicate themselves to nurturing, mentoring, leading and inspiring our children. Every day they are truly making a difference and go above and beyond expectations, as we witnessed this spring during the unprecedented closure of schools. Among this elite group, Maryland Teachers of the Year distinguish themselves by setting an unparalleled benchmark for public service, creativity and love of learning recognized by their students, parents, peers and administrators. The 2020-21 local Teachers of the Year represent all grade levels, including elementary, middle and high schools and a wide array of subject areas from math and science, to physical education and the arts, to social studies and language arts. These educators will contend for designation as the overall Maryland Teacher of the Year, who will be named in the fall and represent the State in the national competition.

Local Teachers of the Year form an annual cohort that guides education policy, as well as key curriculum and student initiatives in Maryland. I want to thank last year's cohort, which focused on emotional support and learning as part their year-long special project. They created an [uplifting and motivational video](#) to educators during the COVID-19 pandemic, reminding all educators that "we are in this together." It can be viewed [here](#).



Congratulations to all of our local Teachers of the Year for 2020-21! This year will certainly prove to be yet another challenge as we continue to face the extraordinary challenges presented by the COVID-19 pandemic, and we are certainly fortunate to have the benefit of their leadership in the months ahead.

Winning Teachers of the Year from Each Local School System:

Allegany County Public Schools: Stacey Bradley, South Penn Elementary School

Anne Arundel County Public Schools: Emily Davis, Brooklyn Park Middle School

Baltimore City Public Schools: Wyatt Oroke, City Springs Elementary School

Baltimore County Public Schools: Robert Runk, Parkville Middle School

Calvert County Public Schools: Caitlin Fregelette, Calvert High School

Caroline County Public Schools: Shaughnessy Harris, Preston Elementary School

Carroll County Public Schools: Jena Ehmann, Winfield Elementary School

Cecil County Public Schools: Chelsea Jones, Elkton Middle School

Charles County Public Schools: James E. Ball, North Point High School

Dorchester Public Schools: Cherie Robinson, Dorchester Career and Technology Center

Frederick County Public Schools: Jill McWilliams, Walkersville Elementary School

Garrett County Public Schools: Kista Powell, Northern Garrett High School

Harford County Public Schools: Elizabeth White, Harford Technical High School

Howard County Public Schools: Jerome Pickens, Bryant Woods Elementary School

Kent County Public Schools: Angela Lins, Galena Elementary School

Montgomery County Public Schools: Inge Chichester, Sligo Middle School

Prince George's County Public Schools: Mary Piccirilli, Cooper Lane Elementary School

Queen Anne's County Public Schools: Amber Wright, Kent Island High School

St. Mary's County Public Schools: Deaneth Brown-Taylor, Spring Ridge Middle School

Somerset County Public Schools: Lauren Beauchamp, Carter G. Woodson Elementary School

Talbot County Public Schools: David Cherry, Easton High School, Mathematics

Washington County Public Schools: Christine Hurley, Boonsboro Middle School

Wicomico County Public Schools: Hemalatha Bhaskaran, James M. Bennett High School

Worcester County Public Schools: Christina McQuaid, Pocomoke Middle School

Resources

[MPT Discover Nature Science Series - Inquiry Based Nature Activities](#) for Kids Ages 3 – 8

Baltimore City Recreation and Parks through Carrie Murray Nature Center has partnered with [Maryland Public Television](#) (MPT) to bring nature education home. Our [Discover Nature Science Series](#) combines your child's favorite PBS Kids shows with interactive and fun activities to help them learn about our natural world. From bugs to birds this FREE resource brings education to life!

[15 Second Science – Delaware Sea Grant](#)

Videos about various concepts explored in environmental education – [link](#)

[Article: Sites for outdoor activities more important than ever](#) – Chesapeake Bay Program - [link](#)

NOAA announces publication of Community Resilience Education Theory of Change
NOAA's Office of Education is thrilled to announce the publication of NOAA's [Environmental Literacy Program \(ELP\)](#) Community Resilience Education [Theory of Change](#), which outlines the conceptual framework for the ways in which community resilience education can lead to increased community engagement and civic action, ultimately leading to a healthier, more resilient, and equitable society. The report containing the theory of change describes the overarching philosophy that guides our grants and provides best practices for this emerging field. This publication represents a significant step forward and plants a "stake in the ground" for the Environmental Literacy Program's investments in community resilience.

The report is a rich resource that integrates research on environmental literacy, social learning, citizen science, civic engagement, youth empowerment, climate justice, equitable resilience, and more. In the theory of change itself, they lay out the education and community engagement pathways, including over 100 outcomes, that lead to community resilience. They also provide a first-ever definition of "community resilience education". [NAAEE](#) was a significant collaborator on the work and we are grateful for their support. They hope this resource will guide similar efforts and serve as a model for how environmental literacy contributes to resilience that others working in the field of community resilience might use.

This theory of change is not final; it will be managed as a "living document". They are open to feedback from internal and external audiences and will make modifications regularly. If you have any feedback or suggestions now, please email them at oed.grants@noaa.gov.

Article – [To bond with nature, kids need solitary activities outdoors](#) – [link](#)

A new study found solitary activities like fishing, hunting or exploring outside are key to building strong bonds between children and nature.

Professional Learning

[WEBINAR: Beating the "COVID Reading Slide": Reverse Reading Loss and Accelerate Growth During COVID-19](#)

How can districts and schools effectively and rapidly reverse significant expected reading loss due to the COVID-19 shutdown of 30% or more? Educators face an extremely challenging new school year, with many districts planning hybrid part-time schedules, others remote learning only, and many parents choosing to keep their children at home. How will educators sustain student growth if renewed outbreaks cause even more reliance on remote instruction? How will assessments and instructional tools quickly diagnose student needs and differentiate instruction to keep students engaged and progressing?

Join this webinar to learn how district and school leaders can improve reading achievement while planning for unprecedented logistical challenges.

This webinar will take place on **Wednesday, August 12th at 2:00pm**. For more information or to register, visit the [Education Week Webinar website](#).

WEBINAR: Addressing SEL Through Data-Driven MTSS: Back-to-School Strategies for Supporting the Whole Child

In order for students to be academically successful, they need to be emotionally and mentally ready to learn. When the new school year begins, educators will need strategies for using data to quickly identify and provide social-emotional learning opportunities to promote emotional well-being and resilience. Knowing which data to use and how to structure them is especially important this fall so that educators can identify trauma-related or other universal and individual student social-emotional and behavioral (SEB) needs.

In this webinar, participants will unpack how to use data within a multi-tiered system of supports (MTSS) to identify and address students' social-emotional and behavioral (SEB) needs this fall in order to restart learning successfully.

This webinar will take place on **Thursday, August 13th at 2:00pm**. For more information or to register, visit the [edWebinar website](#).

WEBINAR: Actionable Strategies to Support Students' Social-Emotional Behavior Skills

This fall, social-emotional behavior (SEB) functioning will be critical to students' academic success. Every student will return to learning having been impacted by school closures, social distancing and social unrest. Dr. Gregory Fabiano, Professor of Psychology at Florida International University, will provide a close look at Tier 1 SEB supports that educators can use to help students refocus on learning.

This webinar will take place on **Wednesday, August 19th at 2:00pm**. For more information or to register, visit the [edWebinar website](#).

MSDE Online Fall Professional Learning Opportunities - Earn Credits While You Learn

In need of CPD credits? Interested in participating in online courses? MSDE's fall online professional learning courses will begin in October. The course catalog and registration link are currently posted and can be accessed on MSDE's eConnect site, <https://msde.blackboard.com>. Registration closes September 17th. Course space is limited, so reserve your seat now.

Additional questions regarding MSDE's online professional learning courses, can be emailed to onlinepd.msde@maryland.gov.

Belonging Through a Culture of Dignity - Book Study

Join Learning Forward Maryland and Learning Forward Virginia for a summer book club and 3 synchronous virtual learning sessions with authors, Floyd Cobb and John Krownapple, in the fall. Participants will read the book [Belonging Through a Culture of Dignity: The Keys to Successful Equity Implementation](#) over the summer and authors John Krownapple and Floyd Cobb will facilitate 3 virtual

reflection sessions via Zoom on September 23, October 7, and October 14 beginning at 5:00 pm on each date. See the [flyer](#) for details.

47th AMLE Annual Conference – October 23 – 25, 2020

The 47th annual Association for Middle Level Education (AMLE) conference will be going virtual, making high-quality professional learning more accessible to all educators around the world. Registration will open August 3rd.

For more information, visit the [AMLE Annual Conference website](#).

Enhancing Teaching with Technology Course

In this digital age, teachers and students alike are using mobile devices and other technology to teach and to learn. This course is designed for the classroom teacher who is looking for an introduction to the technology available to enhance teaching. First, participants learn about ways social media can help improve their practice and create a personal learning network. Then they will be shown collaboration tools that can be used for planning or delivering lessons. Participants learn about mobile apps that engage students with learning and digital storytelling tools that allow them to show what they've learned. Finally, participants will learn ways to teach students about digital literacy and citizenship.

For more information or to register, visit the [ASCD shop website](#).

#75MinuteScience

Join Sea Grant Delaware for the inaugural #75MinuteScience virtual teacher workshop series!

The COVID-19 pandemic has changed the education and professional development landscapes. To assist classroom teachers and nonformal educators with science content and provide helpful lesson plans, Delaware Sea Grant, the University of Delaware College of Earth, Ocean, and Environment, and the Mid-Atlantic Marine Education Association are teaming up to offer four virtual teacher workshops in August 2020. The Zoom-based workshops will pair interactive presentations from researchers with data-based classroom activities presented by nonformal educators and graduate students.

All workshops will begin at 1PM and will last 75 minutes! Visit www.mamea.org/demini.html to learn more and enroll. Registration fee is \$10 and includes all four virtual workshops and a one-year membership to the Mid-Atlantic Marine Education Association. For more information contact Chris Petrone at petrone@udel.edu

Clean Water is a Right: Equity and Environmental Justice Around the Bay

August 11, 6:30–7:30 p.m.

Featured speakers include Congressman Donald McEachin, Majority Leader Charniele Herring, Nantuxwom Tribal Councilwoman Nikki Bass, and more.

The meaningful involvement of all persons—regardless of race, color, national origin, or income—is critical to ensuring equity for all in the fight for clean water. This next event in the Brock Environmental Learning Series will feature a panel of elected leaders and community advocates in Virginia who will

bring federal, state, and local perspectives on recent environmental justice victories around the Bay watershed. We will also discuss where this critical conversation needs to go in the coming years.

To register, click [here](#).

2020 Dive Deeper Distantly - Water Educators Virtual Summit – October 1, 2020

The biennial Dive Deeper Summit for Water Educators will NOT be held in-person in Harrisburg for 2020. Instead, for the first time ever a special Dive Deeper will be held virtually on October 1, 2020!

The Dive Deeper Steering Committee is very excited to announce two big things:

1. Dive Deeper Distantly will take place virtually (using Zoom) on October 1, 2020!
2. Save the date for 2021 – Thursday, September 23, 2021 – Dive Deeper will return to Harrisburg!

Dive Deeper Distantly is a unique virtual event that will allow us to continue elevating water education for youth through networking, resource sharing, and more!

We have a full day of virtual opportunities planned for you. You can attend all of the sessions live, come and go as it fits your schedule through the day, or watch recordings on your own time. Many of the sessions will be very interactive, and we encourage you to try to be at those in real-time if you can.

You can learn more about the event, view the agenda, review the presentations, and register at: <https://extension.psu.edu/dive-deeper-distantly-water-educators-virtual-summit> .

An early bird discount of \$25.00 is available until September 1, 2020! After that the fee will be \$30.00. By registering before September 11, you will also receive the “conference-in-a-box” care package shipped directly to you, which will make the virtual summit even more fun!

We hope you can join us at the first ever Dive Deeper Distantly on October 1, 2020!

Teacher Scholarships to Attend 2020 Dive Deeper Distantly - Water Educators Virtual Summit

\$25.00 scholarships are available for MD practicing classroom teachers to attend the 2020 Dive Deeper Distantly - Water Educators Virtual Summit (<https://extension.psu.edu/dive-deeper-distantly-water-educators-virtual-summit>). The \$25 scholarship will fully cover the cost of early-bird registration.

In order to be considered for one of these scholarships, please complete the application found at the following link: https://pennstate.qualtrics.com/jfe/form/SV_8i92I5pUev2gJZX

Scholarship applications must be received no later than August 21, 2020. Recipients will be notified by August 28, 2020.

Call for Proposals for Naturally Latinos Conference #3

Naturally Latinos Conference #3

December 2 - 4, 2020

(10:00 am - noon daily)

"Una Comunidad, Many Voices"

This year's conference will be virtual, and we are working hard with our amazing planning committee to make sure that we have a fantastic lineup of speakers, champions, networking opportunities, breakout sessions, and more.

They are looking for keynote speaker suggestions, panels of up to 4 speakers and a moderator, topics for facilitated breakout/discussion sessions, and interactive workshops or other innovative models. They are calling on compelling speakers and creative thought leaders to help them make a wonderful, interactive virtual conference. Our theme of "Una Comunidad, Many Voices" speaks to the intersectional nature of the Latinx community and of an environmentalism that supports both human and wildlife needs.

Submit a session proposal by September 4 [here](#).

[SH/FT health & nature webinar series](#) - Tuesday, August 11th from 3-4pm MST

Visits to national parks around the world may result in improved mental health valued at about \$US6 trillion, according to a report authored in 2019 by a team of ecologists, psychologists and economists from Griffith University in Australia. This episode features a discussion with Ralf Buckley, who authored the report; Jon Jarvis, Director of the National Park Service (2009-2017); and Brenda Schmidt, the Founder of Solera Health, about how such economic quantifications of park benefits can be used to advocate for parks in particular and nature as a public health intervention strategy in general.

If you are unable to join they still encourage you to [register](#) and they'll send you the follow up materials and webinar recording.

The 2020 SHIFT Summit will be virtual!

The 2020 SHIFT Summit will be broadcast virtually from Jackson Hole, Wyoming, from October 14-16. Entitled "Healthy by Nature," the Summit will focus on the mental health benefits of time outside, with a specific focus on health equity and access to nature.

The 2020 SHIFT Summit has three main goals:

1. Facilitate networking and transdisciplinary collaboration
2. Showcase best practices, i.e., work that is impactful, innovative and replicable
3. Develop substantive outcomes that help advance nature as a social determinant of health

The Summit will feature a combination of keynote presentations, think tanks, workshops, panel discussions and world café-style breakout groups.

For more information, click [here](#).

2021 MAEOE Conference Request for Proposals

CLIMATE, NATURE, PEOPLE AND EDUCATION:
IT'S ALL CONNECTED!

2021 Maryland Association for Environmental and Outdoor Education
Annual Conference

February 4-7, 2021: Sheraton North, Towson, MD

Call for presentation proposals is open!

What is the conference theme?

The 2021 MAEOE Conference will push us to think about the future! How do we prepare our world so that the next generation has access to natural resources, clean air, and food?

Will the conference be in-person, virtual or hybrid?

The MAEOE Conference Committee is busy planning for next year's conference. While we are hoping to hold our conference as usual, due to the uncertainty of COVID-19 we are also working on multiple backup plans, including virtual or hybrid solutions.

The RFP form will ask whether your presentation can be done in-person or virtually. As conference planning progresses, the committee will closely follow the Governor's statewide and county recommendations and requirements for public gatherings so we can stay healthy and connected. Check the [MAEOE Conference webpage](#) regularly for updates and information.

Who can submit an RFP?

MAEOE is calling all educators, teachers, organizations, researchers, scientists, agricultural educators, artists, and more to take a few minutes this summer to submit an RFP!

Share your expertise, great ideas, lesson plans, and favorite STEAM activities related to Climate Science, Resiliency, and Climate Education!

How do I submit an RFP?

BEFORE SUBMITTING YOUR FORM, please look at the directions and strand information [here](#).

If you are not sure which strand(s) are more appropriate for your presentation, the committee can help designate this for you.

Email Conference@MAEOE.org with questions.

All RFPs must be submitted by 5:00 PM on August 15, 2020 via this [Google Form](#).

[Coursework in Environmental Studies and Sciences at Goucher College](#) for K-12 Teachers/
Fall 2020

Summer Greetings!

Goucher's Environmental Certificate Program would like to share with you and your educators our Fall 2020 online courses! Our program offers three 12-credit/ 4 course certificates: Environmental Education Leadership, Climate Change Education, and Environmental Communication and Collaboration.

Science and social studies teachers can enhance their understanding of the factors that impact the environment while exploring and applying ways to discuss, educate, and deliberate issues that drive these factors locally and globally. Earn graduate credits toward MSDE certification renewal in courses that are taught by skilled practitioner-leaders, committed to the wellbeing of our planet through climate science and environmental literacy.

Two Fall 2020 online 8-week sessions start August 24 and October 19 and include:

ENV 605 Climate Change and Society (Core/CC Ed Certificate) Aug 24

ENV 618 Environmental Education (Core/ EE Certification) Aug. 24

ENV 634 Environment, Development, and Economics (Elective, any) Aug 24.

ENV 639 Citizen Science (Elective, any) Oct. 19

ENV 642 Farm and Forest-Based Education (Core / EE Certification) Oct. 19

- Courses meet content requirement for MSDE certification renewal
- Content for learners is aligned to Next Generation Science Standards
- Completely online participation with science teachers, environmental educators, communicators, policy/ management participants from around the state
- All courses are infused with practical application and insight from practitioners and scientists in the field with ample opportunity to explore foundational theory
- Certificate-seekers engage in meaningful practicums and can opt for an independent study to target specific learning goals

Participants in Goucher's Environmental Certificates can expect to spend 3 hours a week per course on this course to include being part of an active online class community to discuss, explore, and assess how content, teaching methodologies, and current issues combine to elevate strategies that work in formal and non-formal educational settings with diverse audiences. Complete course descriptions, application and registration information can be found at <https://www.goucher.edu/learn/graduate-programs/certificates/environmental-certificates>

Contact Dr. Peggy Eppig for more information at Margaret.Eppig@goucher.edu
