



## Welcome!

The Office of Secondary Education through the Mississippi Department of Education is thrilled to present you with our inaugural, monthly Science Newsletter. Beginning with today's email, you can look for monthly professional development opportunities, resources, and other information specifically for MS Science Educators the first Monday of each Month. This newsletter will be published to the [MS Science Educators Listserv](#) which can be joined at any time. Please share this information with colleagues that may not have received this communication.

Do you have a resource that you love or an event you want to share? Submit it via [email](#) to be shared in a future newsletter or on the Science Support SharePoint Site.

Yours in science,

*Dr. Kevin L. Gaylor*

## Monthly Science Chats: Under the Microscope



Join the MDE Science Office every **3<sup>rd</sup> Wednesday** of each month from **3:30 pm to 4:30 pm CST**, for the Under the Microscope Science Chats. These chats are an opportunity for science teachers across the state to connect with each other as we strengthen and build the MS science community. In the chat, we share resources, strategies, and experiences while engaging with local and national experts.

To register for science chat sessions, see the [MDE Professional Development Calendar](#).

## The Presidential Awards for Excellence in Mathematics and Science Teaching



Do you know an exceptional science teacher? Are you an exceptional science teacher? Please consider The Presidential Awards for Excellence in Mathematics and Science Teaching (PAEMST). The Mississippi Department of Education (MDE) invites nominations and applications for the Presidential Awards for Excellence in Mathematics and Science Teaching (PAEMST). The nomination cycle ends 1/7/2022. All applications are due 2/6/2022. To nominate or apply, click [here](#).

## MS Science and Engineering Fairs



Contact your [MS Science and Engineering Fairs Regional Directors](#) to find out more information about the 2021-2022 regional and state science and engineering fairs. Regional directors will be able to provide you with the latest updates and requirements for participation in the 2021-2022 MS science and engineering for your region.





## MS Science Olympiad



Find out more information about the Mississippi Science Olympiad (MSO) held on the University of Southern Mississippi, Hattiesburg, MS campus. The MSO is devoted to improving the quality of science education, increasing student interest in science, and providing recognition for outstanding achievement in science education by both students and teachers. To learn more about the Mississippi Science Olympiad, you may contact [Dr. Allison](#)

[Downing](#) with the USM Center for Science and Mathematics Education

## Understand the SEPs and CCCs with Bozeman Science



Get a deeper understanding of the Science and Engineering Practices and Crosscutting Concepts by watching these curated YouTube videos. These videos are showcase Paul Anderson of Bozeman Science and provide insight on what the practices and concepts are and how they should be integrated into daily instruction. These are videos are great FREE resources.

[Bozeman Science and Engineering Practices Playlist](#)

[Bozeman Science Crosscutting Concepts Playlist](#)

Check out other great resources from [Bozeman Science](#).

## Grow the MS Science Support Community...How?

Become active with the [MS Science Teachers Association](#) (MSTA)

Become active with the [National Science Teaching Association](#) (NSTA)

Share your favorite strategies and resources with others. Share to [kgaylor@mdek12.org](mailto:kgaylor@mdek12.org)

## Contact

[Kevin L. Gaylor](#), Ed.D., OFFICE DIRECTOR II

K-12 State Science Director

601-359-3461 | [mdek12.org](http://mdek12.org)

[Mississippi Achieves](#) | [MDE Science](#) | [MS Science Educator Listserv](#)



MISSISSIPPI  
DEPARTMENT OF  
EDUCATION

