



Hello Science Education Leaders,

Here are the latest science education resources and opportunities I've heard about. If you have announcements to share about science or STEM-related professional learning and resources, please send them my way for the next edition. A record of these emails can be found on my website: dpi.wi.gov/science/social-media.

Cheers,
Kevin

Learning Opportunities

- [Instructional Materials Forums](#) - Across State in April and May
- [Middle School Teacher Innovator Institute in Washington D.C.](#) - apply by Apr 1

Resources

- [Beyond Curie](#) - Project highlighting women in science
 - [Wisconsin Fast Forward Grants](#) - Workforce development support
 - [Elementary WI Science Standards by Grade Level](#) – created by CESA 5 group
 - [In Memoriam: Stephen Hawking](#)
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Details

Learning Opportunities

- Instructional Materials Forums - Across State in April and May

<http://bit.ly/2F2nI8U> - Led by Kevin Anderson from DPI, the WSST PD Committee, and other science experts across the state, these instructional materials forums will provide learning and networking space for all educators involved in reviewing and selecting instructional materials for science. The day will include opportunities for districts to share where they are at in the process of instructional materials selection and what they are looking for. The NGSS/WSS philosophies will be reviewed and tools will be provided for evaluating instructional materials. We'll also discuss how to adapt materials to better align to the NGSS/WSS, as no resource is perfect. It's free for WSST members (or \$25 for nonmembers, which is the cost of a membership). April 17 in Menasha, Apr 26 in Milwaukee, May 3 in Tomahawk, May 10 in Menomonie, and May 16 in Baraboo.

- Middle School Teacher Innovator Institute in Washington D.C. - apply by Apr 1

<https://airandspace.si.edu/teacher-innovator-institute> - Middle school teachers are you interested in a unique summer learning program? Spend 2 weeks in Washington D.C. this summer with teachers from across the country at this free (expenses paid) STEM institute through the Smithsonian Air and Space Museum. The deadline to apply is April 1st.

Resources

- Beyond Curie - Project highlighting women in science

<https://www.beyondcurie.com/> - the artistic design of the posters is impressive, going along with a short bio of these impressive STEM professionals.

- Wisconsin Fast Forward Grants - Workforce development support

http://wisconsinfastforward.com/wff_standard.htm - there are several grants programs available, with deadlines coming up in mid-April. Programs include specific employment partnerships, MS/HS nurse training, supporting teachers for dual enrollment programs, and advanced manufacturing.

- Elementary WI Science Standards by Grade Level – created by CESA 5 group

https://docs.google.com/spreadsheets/d/19wJrWH7L1LRywrq6NBUHBbQ14QilL6OjtBA9tHpord_c/edit?usp=sharing - A group of Rosholt educators led by Amy Jonas of CESA 5 created a document that organizes the Wisconsin Standards for Science by grade level, something that elementary educators in particular have been asking for. The break down at middle and high school is not a recommendation, but just an example of how standards might be split up into courses.

- In Memoriam: Stephen Hawking

<http://www.bbc.com/news/science-environment-15555565> - obituary from the BBC for this inspiring person!
