



Jones, Stephanie

From: Donna Queeney <dsq2@psu.edu>
Sent: Monday, June 7, 2021 3:31 PM
To: ED, State Board of Ed
Subject: [External] Scienc Education Standards

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My gratitude and appreciation to those striving to develop the new Science Education Standards!

Although not a scientist, I have been a 20-year State College PA school board member. Even in this oft-cited district of excellence, I have been distressed to observe the minimization of science education of all types, and especially environmental science, at all K-12 levels.

As you and your colleagues know far better than I, our environment is severely threatened. Those citizens who will be tasked with taking up the mantle to turn this situation around are coming through our schools now, and we need to prepare them for the challenges they face. In order to do so, we need to establish concrete, measurable, far-reaching standards for areas ranging from renewable resources, ecosystems, endangered species and environmental sustainability to ways of engaging in productive actions to benefit our earth.

The job is enormous, and it starts with carefully crafted, stringent standards focused on raising science education to the levels of, for example, math and English education. Science education should not be the step-child of our K-12 programs, but in many ways it has been.

Please take the time to carefully and critically craft our new K-12 Science Education Standards, acknowledging the essential nature of improved environmental education.

Thank you for your consideration.

Sincerely yours,

A handwritten signature in cursive script that reads "Donna S. Queeney".

Donna S. Queeney, Ph.D.