

How and why new standards are changing (or trying to change) k-12 science education



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Abstract:

California is one of more than 30 states that have adopted new science standards based on the suggestions of an NRC study that I led. I will explain the major shifts that these new standards introduce to science classrooms and the reasons for them. The process of implementation is a district-by-district effort, as well as a state level one. I will talk about the opportunities and challenges of this process, and why it is that I devote much of my time these days to help move forward various related efforts to support and influence this work.

