

HANDS-ON MINDS-ON INDUSTRIAL PRACTICES

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Science and Engineering Practices, Climate Science and the New State Standards

Our climate is changing. How can we help students understand the impact that our changing climate will have on the world and especially North Carolina? Where is climate change addressed in the new science standards for K-12? How can we leverage science and engineering practices while teaching about climate? How does this impact rural and underserved populations in North Carolina? These questions will be the focus of a collaborative session with you, The Science House and the N.C. Climate Office. Join us for activities, including 10 tips on how to teach climate change with visuals, ideas and an opportunity for us to get your valuable input on the next steps and how we can serve you more effectively with this topic. Participants will receive cool swag and a chance to win an Amazon gift card!

Presentation Target:

Middle School

Presenter(s):

1. Michelle Taylor (Benigno), Mountain Office Director, The Science House of NCSU
2. Jason Carter, Mountain Office Assistant Director, The Science House of NCSU
3. Rebecca Ward, Assistant State Climatologist, State Climate Office of NC