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Climate change education resources now available for teachers of science in Maryland and Delaware!

The UM MADE CLEAR Learning Sciences Research Team, under the direction of Dr. J. Randy McGinnis, Professor of Science Education, has developed and piloted a variety of climate change education resources in science methods courses at the University of Maryland, College Park. These materials are now available to those interested in teaching about climate change at:

<http://www.climateedresearch.org/science-methods/>

Resources include lesson plans for classroom-based and online learning, presentations, and assessment instruments to support educators in gaining:

- Familiarity with the Next Generation Science Standards (NGSS)
- Experience with online and blended learning approaches
- Abilities to analyze and interpret authentic data in the classroom
- Content knowledge related to NGSS science constructs
- Strategies for teaching sensitive topics and making linkages to sustainability
- Awareness of K-12 resources to support the teaching of climate change
- Greater understanding of local and global climate change impacts

Please share this information with colleagues who may be interested in integrating climate change education into their practices.

We invite feedback at ClimateEdResearch@umd.edu.

Please acknowledge MADE CLEAR when using these materials.



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