March 2021

Honors Nominations

Dr. Cathryn Manduca became the first AGU Fellow from the Education Section in 2020. Nominations are currently being accepted for the 2021 AGU Honors. The AGU Honors recognize individuals who have made outstanding contributions to Earth and space science through scientific research, education, science communication, and outreach. We hope that you consider nominating any of your peers, colleagues, and students who meet these exemplary qualifications and come from diverse backgrounds.

To make a nomination, click here.

Nominations for the Inaugural Dorothy LaLonde Stout Lecture

The AGU Education Section is accepting nominations for the inaugural Lecture to be presented at the 2021 Fall Meeting. This is an early career award that recognizes an individual or team who has made outstanding contributions in the area of Earth and/or space science preK-16+ education and/or public outreach. Nominations are being accepted until 15 April 2021.

For more information, please click here.

Teaching “Wicked” Environmental Problems

This article recently published in the Journal of Geography in Higher Education was written by Jesse Hoffman and colleagues. This paper discusses how using techniques of looking towards positive possible futures when talking about topics which are usually viewed with fear can combine education with imagination and can lead to new ways of learning.

To read the article, click here.
Changing Instructional Practice

This research paper by Shandy Hauk, Kristen St. John, and Megan Jones takes a dive into what it takes for teaching staff to be ready to change instructional practices. This *Journal of Geoscience Education* paper combines multiple realms of research to develop one representative model to inform postsecondary faculty professional learning.

To read the article, [click here](#).

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African Geoscience Disparity

This *Eos* article, written by Andrew J Wight, explains how colonial science, in which “scientists from overseas arrive in a developing country; use local know-how, equipment, and labor to extract data; and then return to their home countries to reap the lion’s share of the benefits by publishing papers in major journals”. This article highlights the issues that may have made it more difficult for African scientists to get recognized on projects and offers some possible solutions to help mitigate these problems.

To read the full article, [click here](#).

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Empower the Next Generation of Earth and Space Science Educators

With great new activities, resources, and networking opportunities coming this year, especially for our early career members, this is a great time to get involved in the Education Section. We are asking for your support; even small gifts go a long way as we begin to build our community of earth and space science educators.

Please follow the [AGU Education Section on Twitter](#)!

Make a gift by selecting the "Education Section" [here](#).

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AGU supports 130,000 enthusiasts to experts worldwide in the Earth and space sciences.