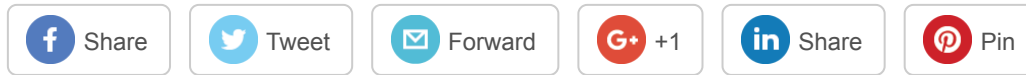
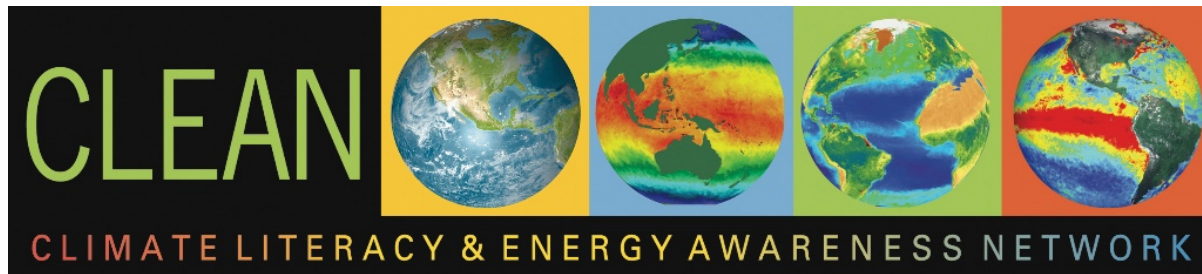


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Register for these CLEAN Webinars here!

[Using Understanding Global Change to Make Earth System Connections about Local Phenomena: The Return of the River Otters](#) | [Teaching Climate Change in a Community That Does Not Want to Hear it](#) | [Culturally Relevant Climate Teaching Resources from the Living Landscapes Project](#) | [Teaching Guidance on Climate and Energy in Spanish](#) | [National Climate Assessment \(NCA\) Teaching Resources](#)

CLEAN STEM Flash

A Timely Climate and Energy E-Learning Series to Use and Share

April 8th, 2021

Topic: Special Webinars and New Pages

In this special newsletter you will find new CLEAN resources. We are hosting two webinars in April and have launched several new pages with teaching support. Check them out below!

Special Webinar 1: "Using Understanding Global Change to Make Earth System Connections about Local Phenomena: The Return of the River Otters" presented by Jessica Bean and focused on resources for Elementary Teachers ([Sign Up](#))

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The UC Berkeley, Museum of Paleontology, has created a suite of online and interactive resources to support teaching and learning about climate change and Earth systems. In this workshop, teachers will learn how to use these resources to make student thinking visible and investigate the return of the North American River Otters to the San Francisco Bay Area. Teachers will also be connected with the new CLEAN Elementary Climate Teaching Portal where they can find more resources for teaching about climate change.

Tuesday 4/13/21 @ 6:30pm
ET / 5:30pm CT / 4:30pm
MT / 3:30pm PT

Special Webinar 2: “Teaching Climate Change in a Community That Does Not Want to Hear it” presented by Jeffrey Yuhas ([Sign Up](#))

This webinar focuses on challenges and strategies around teaching climate change in a community that doesn't want to listen and the lessons one teacher has learned over the past decade that have helped him “move the needle”. Presented by Jeffrey Yuhas, a middle and high school teacher who has taught in multiple schools, including one that is home to many environmentalist families and one that is home of many climate change denier families. He will

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engage students on the topic of climate change, including advice for facilitating student discussions and connecting climate change to students' lives.

Wednesday 4/21/21 @
6:30pm ET / 5:30pm CT /
4:30pm MT / 3:30pm PT

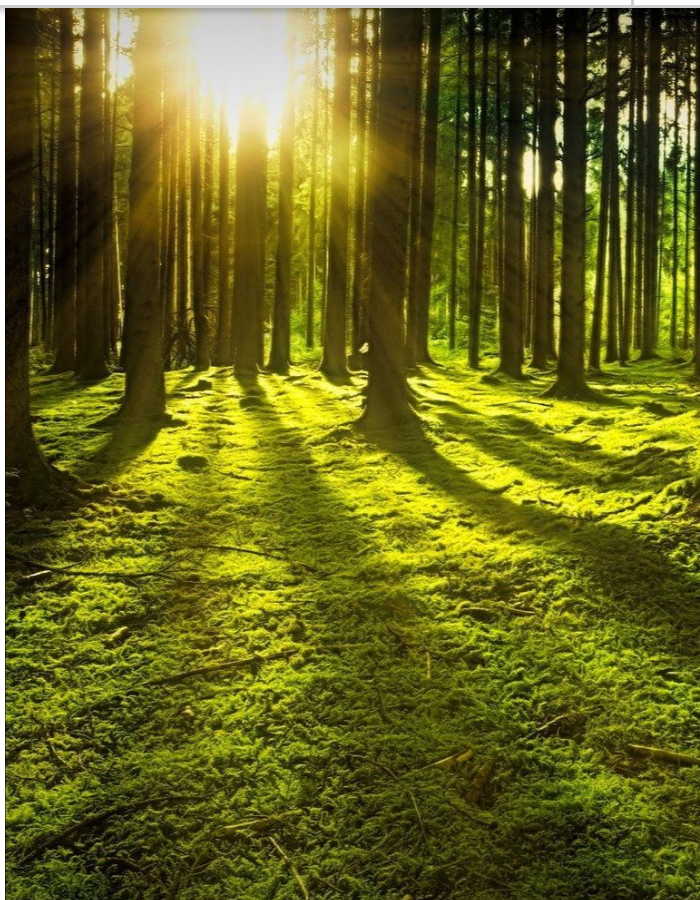


New Page: [Culturally Relevant Climate Teaching Resources from the Living Landscapes Project](#)

The Living Landscapes Project is a NASA-funded set of climate-science educational resources designed to integrate traditional knowledge (Native science) about the climate with current climate science research. The hope is Living Landscapes will strengthen climate literacy within Native communities and especially within tribal and Native schools and colleges. But Living Landscapes is not just for

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Students will find it relevant and compelling and will learn from its strong conservation message, a message grounded in traditional native cultural values. Learn more about the Living Landscapes project on our new page.



New Page: [Teaching Guidance on Climate and Energy in Spanish](#)



All of our pages on Teaching Guidance on Climate & Energy pages have been translated into Spanish. These pages offer easy-to-read explanations of science and policy, designed to step students through the key principles of climate and energy. Our quizzes have also been translated!

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The National Climate Assessment (NCA) offers a wealth of actionable science about the causes, effects, risks and possible responses to human-caused climate change. We have added pages for teaching about the NCA. Each page summarizes the key messages from all the NCA chapters/regions and includes relevant teaching resources from CLEAN and elsewhere for addressing that topic with your students.



Register for CLEAN Webinars here!

CLEAN supports teaching and learning about climate and energy with over 700 free peer-reviewed, scientifically accurate, and classroom-ready resources.

[Browse](#) the CLEAN collection by NGSS topics.

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