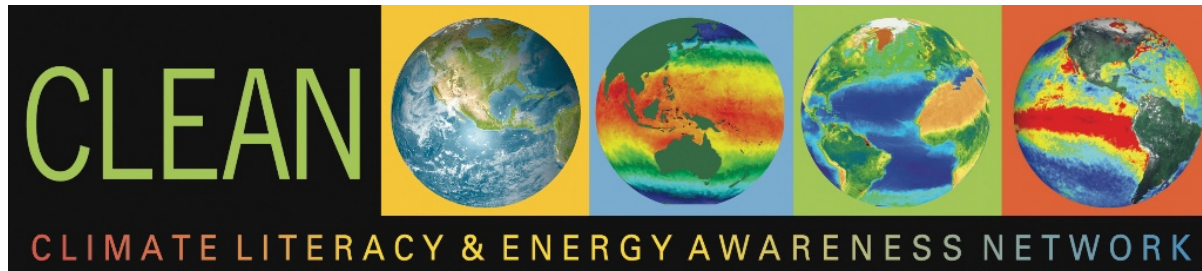
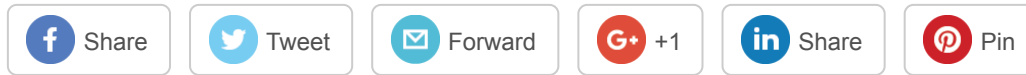


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[Protecting Wildlife](#) | [Coral Bleaching](#) | [New Conservation Techniques](#)

CLEAN STEM Flash

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

Topic: Conservation Techniques

Conservation biology is an innovative field that aims to protect species and Earth's biodiversity. With the impacts of climate change, new conservation techniques are becoming crucial to the field.

CLEAN Resource Feature

Video: [Protecting Wildlife in a Changing Climate](#)

This video presents the innovative idea of wildlife corridors along with predictions and solutions about the range shifts for the North American wolverine.

Video length: 3:35 min.

Audience: Middle School, High School, College

Browse CLEAN for more resources related to [animals](#).

Wolverines rely on deep snow in the springtime to build snow dens for their young. As temperatures progressively increase, the local region of habitat for wolverines begins to shrink.

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habitat regions through the implementation of wildlife corridors.

CLEAN Resource Feature

Activity: [Using Data to Identify Hot Spots and Predict Bleaching Events](#)

This activity explores the concept of coral bleaching and identifies trends with bleaching hot spots and degree-heating weeks using data from NOAA's Coral Reef Watch.

Audience: High School

Take a look at some more CLEAN activities focused on [conservation](#).

Students are able to understand the phenomenon of coral bleaching and why it happens. In this activity, students analyze NOAA data to predict bleaching hot spots and degree-heating weeks. This data originates from research done in the Sombrero Reef in the Florida Keys and other areas across the world.



In the News: New Technique that Could Aid Conservation Efforts

Conservation Biologists rely heavily on [observation techniques](#) to identify potential threats to an ecosystem. Through the use of audio observation, they have been

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