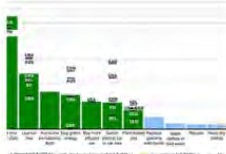




a world of soil...



The climate mitigation gap: education and government recommendations miss the most effective individual actions

undefined

Current anthropogenic climate change is the result of greenhouse gas accumulation in the atmosphere, which records the aggregation of billions of individual decisions. Here we consider a broad range of



Put more carbon in soils to meet Paris climate pledges

Nature

Soils are crucial to managing climate change. They contain two to three times more carbon than the atmosphere. Plants circulate carbon dioxide from the air to soils, and consume about one-third of the CO₂ that



SOME ARCTIC GROUND NO LONGER FREEZING—EVEN IN WINTER

Nationalgeographic

Nikita Zimov was teaching students to do ecological fieldwork in northern Siberia when he stumbled on a disturbing clue that the frozen land might be thawing far faster than expected. Zimov, like his father, Sergey Zimov,





Here are 11 climate change policies to fight for in 2019

Washington Post

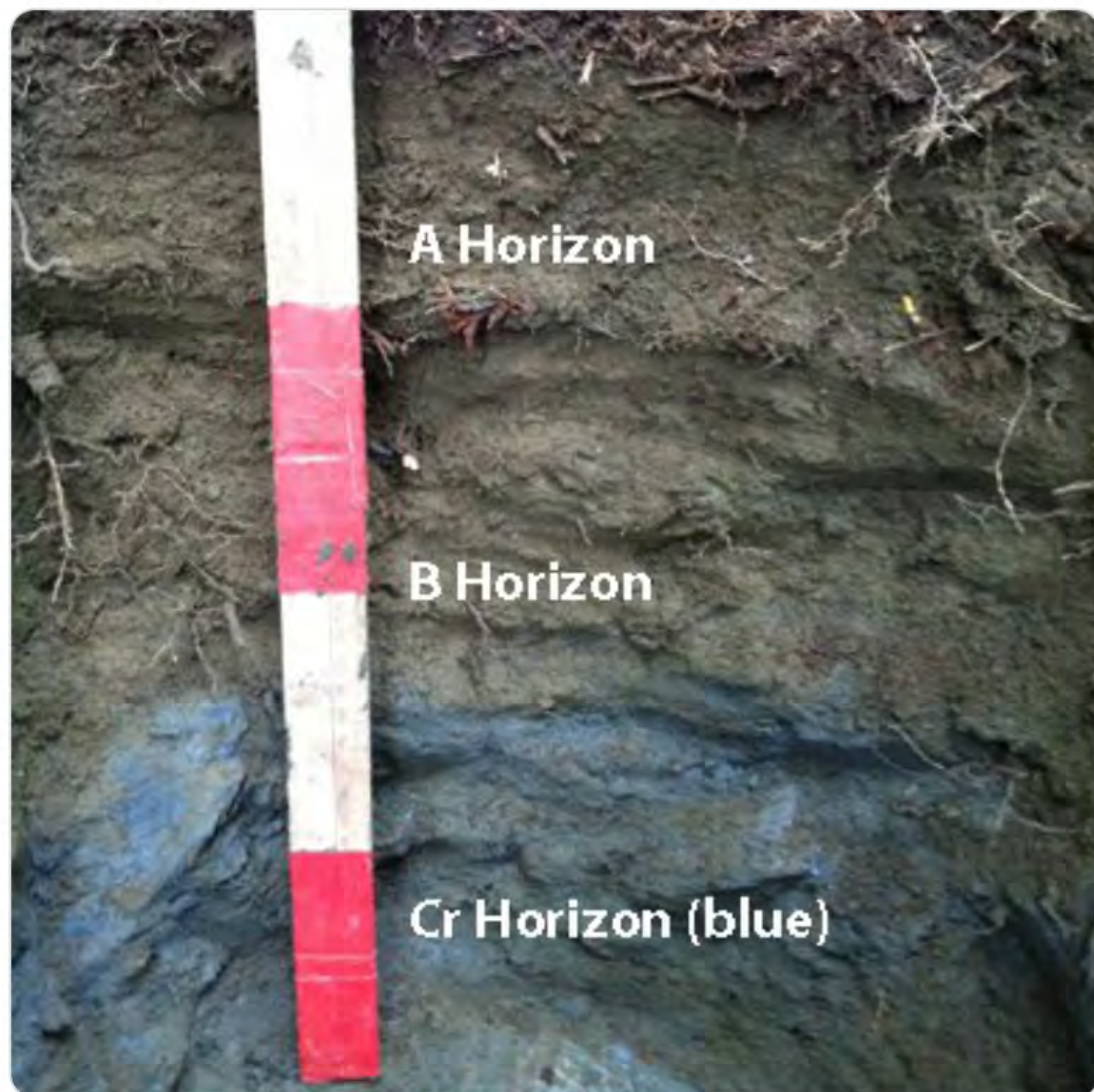
Last year's report from the Intergovernmental Panel on Climate Change sounded the alarm: The world has until 2030 to implement "rapid and far-reaching" changes to our energy, infrastructure and industrial systems to





Soil erosion in East Africa: an interdisciplinary approach to realising pastoral land management change

undefined









Fertilizers' impact on soil health compared

Soils

In a newly published study, researchers dug into how fertilizing with manure affects soil quality, compared with inorganic fertilizer. Ekrem Ozlu of the University of Wisconsin-Madison and his team studied two fields in



Opening_of_two_Junior_Chair_Positions-Energy_and_Environment

www.researchgate.net

Université de Pau et des Pays de l'Adour Pau, France



PhD position in sustainable global food supply

 Aalto

Aalto University, Finland.



Postdoctoral Fellowship: Desert Studies

www.researchgate.net

Ben-Gurion University of the Negev Jacob Blaustein Institutes for Desert Research, Israel









Benefits of healthy **Soils**



Are the basis for
healthy food production



Host a quarter of our
planet's biodiversity



Soils help to combat and
adapt to climate change



Are essential for
food security

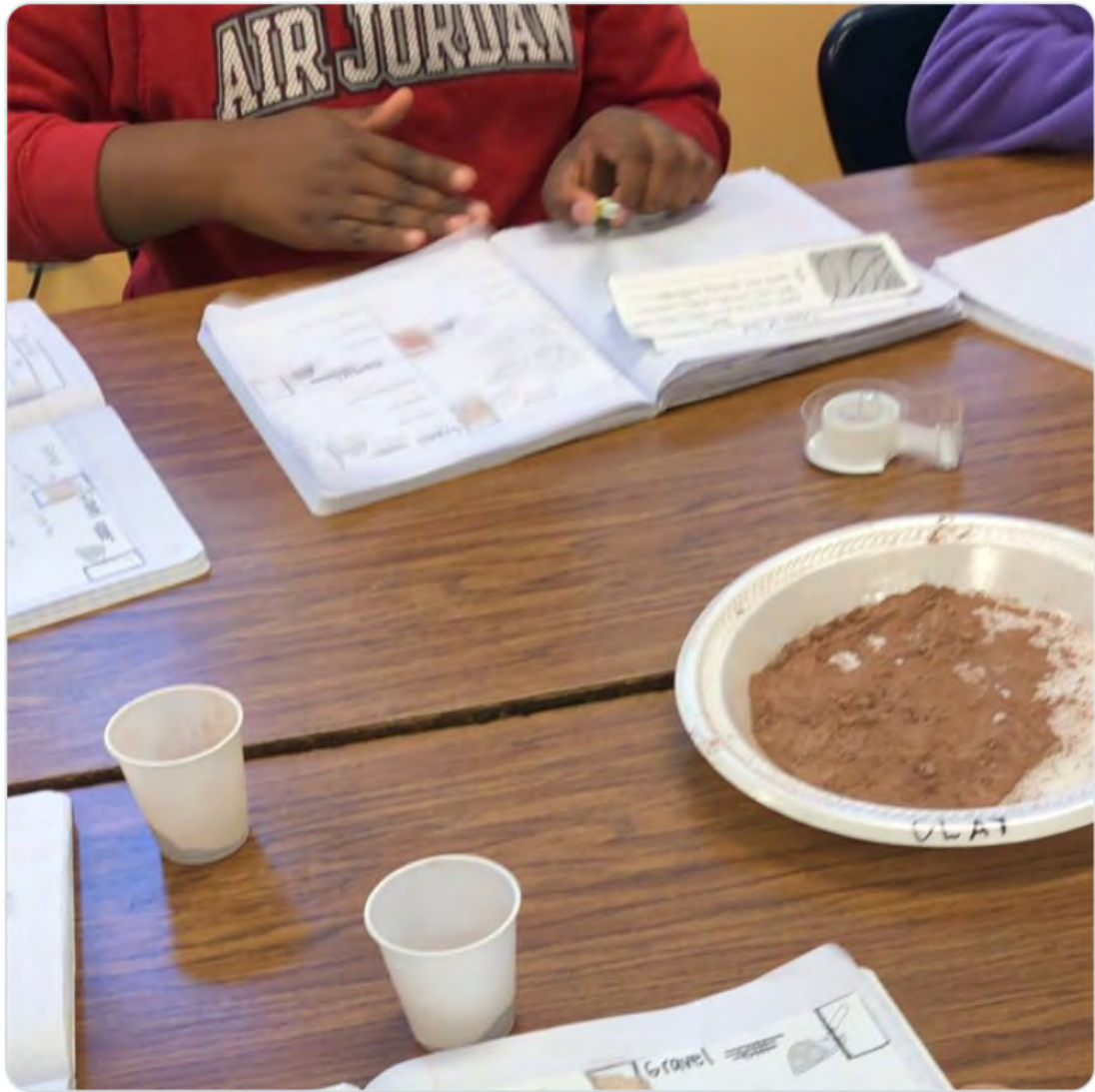


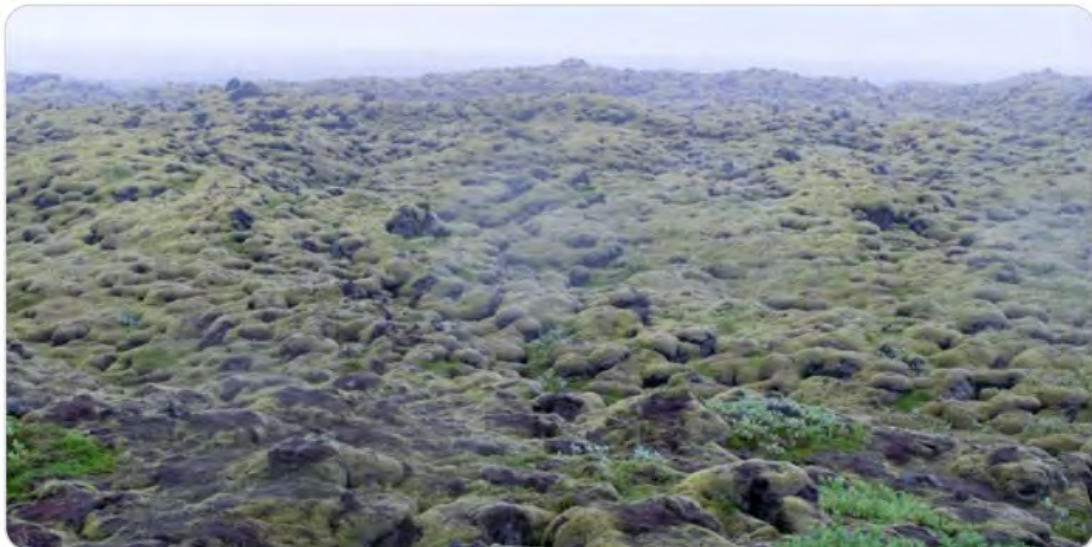
Store and
filter water



Food and Agriculture
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Working for **#ZeroHunger**

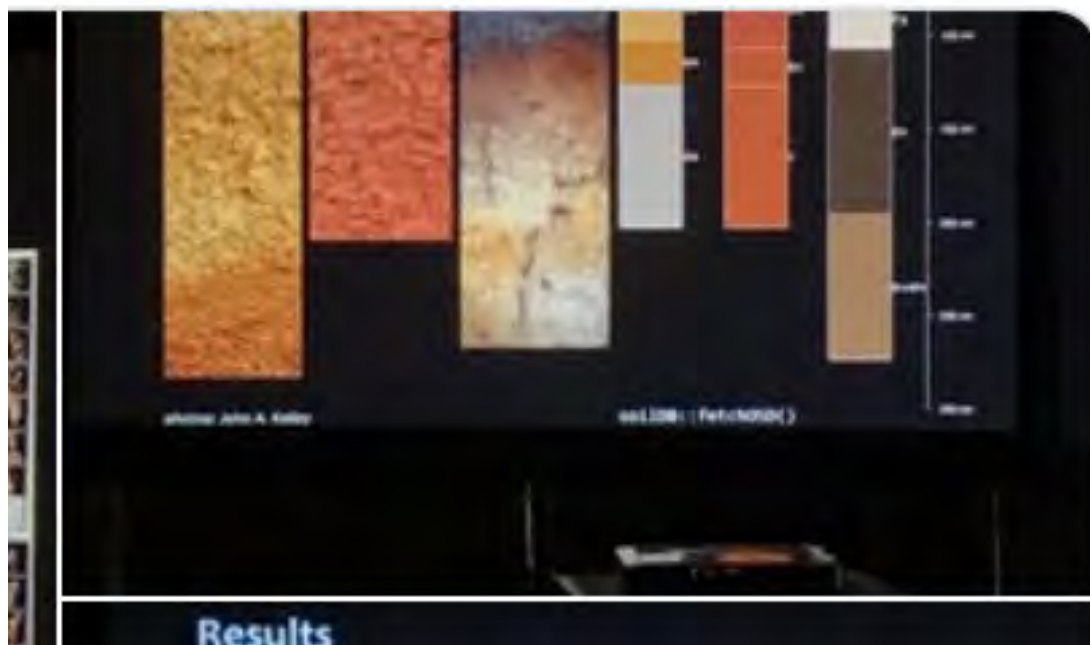




Soil Color



Photos by G.C. Liles, L. Alkaddis, A. Corbin



Results



*Up to 11% of global
**GREENHOUSE GAS
EMISSIONS** come from
deforestation and
forest degradation.*



Food and Agriculture
Organization of the
United Nations

Working for  #ZeroHunger

Number closed in Bologna (Italy) Gen. 10th, 2018. 3:20 PM (CET)

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