

a world of soil... ..a sustainable world!



## Survey - Mission Soil health and food | Please fill in the questionnaire

✈ Europa

EUSurvey is an online survey-management system built for the creation and publishing of globally accessible forms, such as user satisfaction surveys and public consultations.



## Permafrost Is Thawing So Fast, It's Gouging Holes in the Arctic

📺 Wired

It's perhaps the best known and more worrisome of climate feedback loops: As the planet warms, permafrost-landscapes of frozen soil and rock-begins to thaw. And when it does, microbes consume organic



## Soil, land and climate change

 European Environment Agency

Climate change has a major impact on soil, and changes in land use and soil can either accelerate or slow down climate change. Without healthier soils and a sustainable land and soil management, we cannot tackle the



## Why it's time to stop treating the soil like dirt

 World Economic Forum

Soil is an incomparable source of food security, biodiversity and carbon capture - we must work with the farmer to protect it



## Italy told to stop using Malaysia as plastics dumping ground

 the Guardian

The Italian government has been urged to end the illicit export of plastic waste to Malaysia after an investigation exposed the environmental and health implications of the country being used as a prime dumping ground



## Ten Years for Agroecology in Europe | Soil Association

 Soilassociation

An organically farmed Europe can feed a growing population a healthy diet. The 'Ten Years for Agroecology in Europe' report models a future where farming in Europe can respond to climate change, phase out



## After Wildfires, What Happens to Crops Soaked in Fire Retardant?

 KQED

Cal Fire has the largest aerial firefighting fleet in the world. As planes become increasingly central to fighting fires in California, more and more retardant is served up. On one day during the recent fires, Oct. 12, crews



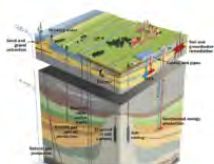


## Food fears grow as swarms of locusts reach Uganda and Tanzania

 the Guardian

Massive swarms of locusts sweeping across much of east Africa have reached Uganda and Tanzania, the United Nations has said, threatening millions more people with hunger in an already fragile region. Tanzania has





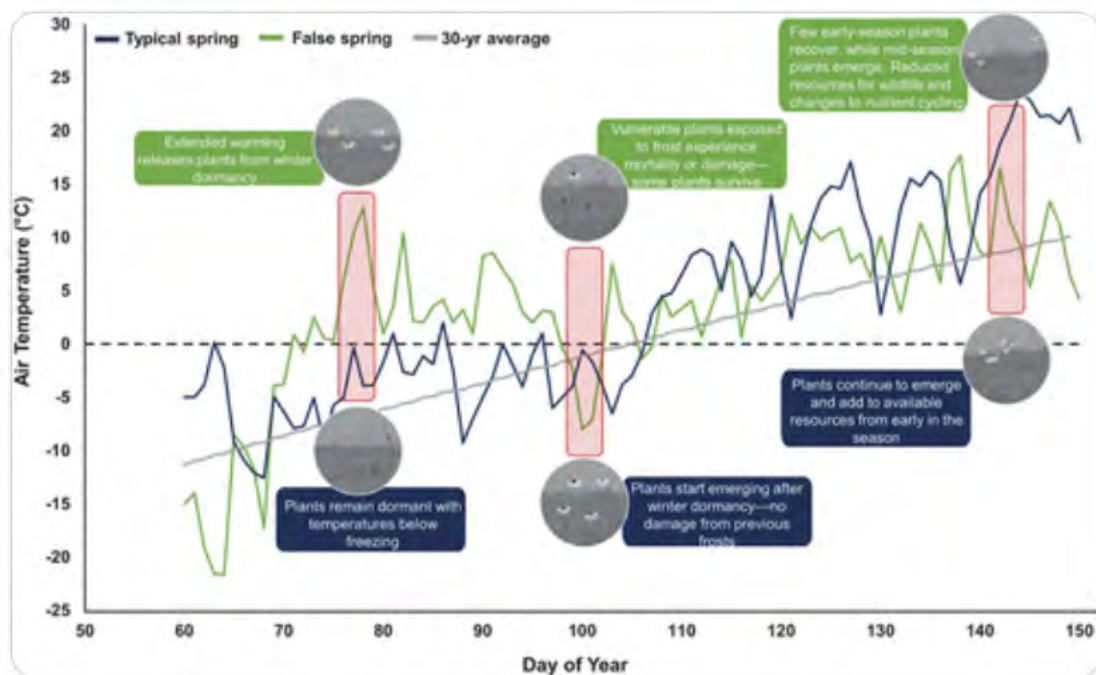
## Urban Soil Under

 observer.land

Underground resource provides several competing or coexisting subsurface functions – e.g. space for infrastructure and space for storage of gas, oil, carbon dioxide and waste, which turn into services when

Down





## This startup is fighting climate change by turning desert into fertile soil

[Tech News](#) | [Startups News](#)

Climate change is now a hot button issue. Not a day goes by without headlines from around the world on the need to address climate change and global warming. Some experts are saying we only have 10 plus year



## Sand and Dust Storms

World Meteorological Organization

Sand and dust storms are common meteorological hazards in arid and semi-arid regions. They are usually caused by thunderstorms - or strong pressure gradients associated with cyclones - which increase wind speed



## Helping roadside soils bounce back after construction

Soils

Everyone hates road construction, even the soils and bodies of water around the roads. Paved roads can't absorb water, so that responsibility falls to the soil next to the road. Unfortunately, those soils are often



## Can Climate Affect Earthquakes, Or Are the Connections Shaky? - Climate Change: Vital Signs of the Planet

Climate Change: Vital Signs of the Planet

The twin magnitude 6.4 and 7.1 earthquakes that struck the Ridgecrest area in California's Mojave Desert northeast of Los Angeles on July 4 and 5, respectively, were felt by up to 30 million people in California, Nevada,



## 2020 JANUARY | Soil Care Network

Soil Care Network

The Soil Care Network is an interdisciplinary, global community of scholars and practitioners animated by the love of, fascination with, and dedication to soils.



## Nine Professor or Associate/Assistant Professor positions at the Faculty of Agriculture and Forestry, Helsinki, Finland

[www.researchgate.net](http://www.researchgate.net)



## Academic Position for the Faculty of Agricultural Sciences - Institute of Agricultural Engineering and Soil, Valdivia, Chile

[www.researchgate.net](http://www.researchgate.net)



## Research professor, Aquatic Ecosystem Functioning and Global Change, Antwerpen, Belgium

Antwerpen

Supported by the Government of Flanders through the resources of the Special Research Fund (BOF), the Faculty of Sciences is seeking to fill a vacancy in the Department of Biology for a full-time Research professor





## The Soil Lifespan

YouTube



**Video unavailable**

This video is unavailable



## February: Soils Support Urban Life

YouTube

Do you live in a city? Most people do. Under all of this city space, even under the concrete, is a lot of soil, and it's a complex mixture of minerals, water, air, and organic matter that perform many critical functions. Help the soil serve you by making rain gardens, making and using compost, and





# Protecting People from Sand and Dust Storms

Watch laterShare

Climate change • Climate change refers to long-term shifts in temperatures and...



Watch on  YouTube

## Protecting People from Sand and Dust Storms

 YouTube

Sand and Dust Storms













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