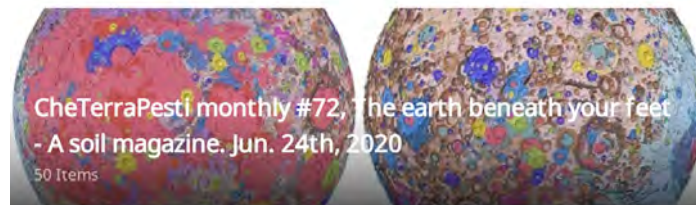


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a world of soil... ..a sustainable world!



Plastic Rain Is the New Acid Rain

Wired

Researchers find that over 1,000 metric tons of microplastic fall on 11 protected areas in the US annually, equivalent to over 120 million plastic water bottles.



Urban dwellers yearn for the 'Good Life'

BBC News

Scientists estimate "lost allotments" in the UK could have provided 6% of the population with their "five-a-day" diet.



USGS releases first-ever comprehensive geologic map of the Moon

Phys

Have you ever wondered what kind of rocks make up those bright and dark splotches on the moon? Well, the USGS has just released a new authoritative map to help explain the 4.5-billion-year-old history of our



Why zero-carbon homes must lead the green recovery from COVID-19

The Conversation

Building a greener economy starts at home.



SOS4LIFE - Pubblicare le Linee guida sulla rigenerazione urbana (in Italian)

 S.O.S. 4 LIFE

«Liberare il suolo – Linee guida per la resilienza urbana negli interventi di rigenerazione»



Edible urbanism 5.0

 Humanities and Social Sciences Communications

Urban and peri-urban agriculture can have negative effects (i.e., ecosystem disservices) to the city ecosystem. In the last two decades, urbanists and landscape planners have promoted urban agriculture and



Farms of the future: the Paris rooftops at the heart of an urban revolution

Positive News

The world's largest urban farm is opening in the French capital and will soon produce around 1,000kg of organic produce every day



What are smallholder farms?

 Sustainable, Secure Food Blog

Smallholder farms refers to farms that are less than five acres in size. Most people think they only exist in developing countries. The truth is smallholder farms are common in both developing and ...



'New contract' needed with nature to keep drought and deserts at bay

UN News

The UN Secretary-General has called for "a new contract for nature" to address ongoing global challenges connected to land degradation, such as forced migration, hunger and climate change.



Growing Better: Ten Critical Transitions to Transform Food and Land Use

Foodandlandusecoalition

The Global Consultation Report of the Food and Land Use Coalition



Life, death, and the litter layer: The war on drugs in the Amazon rainforest

Phys

The canopy is thick, the air heavy. The Amazon rainforest pulsates with life, sustaining an estimated 10 million species on a few centimeters of arable soil. It's also the site of war. Paramilitary groups, coca growers,



EU Plans To Reduce Pesticides By 50%

F Forbes

Farm To Fork strategy would reduce the use of antimicrobials in farmed livestock by 50%, reduce fertilizers and increase organic farming. Critics say this will increase food prices.



Evaluation of possible recovery measures – Sustainable Recovery – Analysis - IEA

IEA

Sustainable Recovery - Analysis and key findings. A report by the International Energy Agency.



Did a volcanic eruption in Alaska help end the Roman republic?

O The Conversation

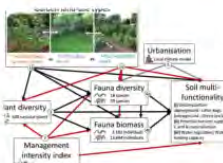
New research suggests ancient climate change shaped the fate of western civilisation.



How can soil scientists tell the history of a location from a soil pit?

W Soils Matter, Get the Scoop!

There are many reasons why soil scientists dig soil pits. They all revolve around collecting information to address a question or a management problem. And sometimes they hold more questions than a...



Direct and indirect effects of urban gardening on aboveground and belowground diversity influencing soil multifunctionality

I Scientific Reports

Urban gardens are popular green spaces that have the potential to provide essential ecosystem services, support human well-being, and at the same time foster biodiversity in cities. We investigated the impact of



Walls offer potential to improve urban biodiversity

Scientific Reports

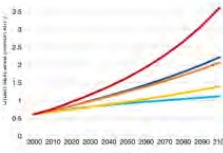
Within urban environment with high-rise buildings and structures, walls represent the most common vertical spaces. Conventionally, such spaces are viewed as abiotic areas, where spontaneous flora is neglected.



City compost programs turn garbage into 'black gold' that boosts food security and social justice

The Conversation

Turning food scraps and yard trimmings into compost improves soil, making it easier for people to grow their own food. City composting programs spread those benefits more widely.



Mapping global urban land for the 21st century with data-driven simulations and Shared Socioeconomic Pathways

Nature Communications

Here the authors develop a set of global, long-term, spatial projections of urban land expansion for understanding the planet's potential urban futures. The global total amount of urban land increases by a factor of



How forest loss has changed biodiversity across the globe over the last 150 years

The Conversation

New findings show how changes in land use have complex effects on animal and plant species.



Feedbacks of soil properties on vegetation during the Green Sahara period

Sciencedirect

During the early to middle Holocene, the Sahara received enhanced precipitation and was covered by steppe-like vegetation with a large-scale hydrograp...



Scientists have found that microplastic accumulates in plants: this will affect the yield

Free News

Scientists from the University of Massachusetts, together with colleagues from Shandong University in China, studied the behavior of microplastics in the soil and found out that it is absorbed and



Soil Prof hits pay dirt: \$250K prize for helping farmers, fighting climate change

NPR.org

Rattan Lal just won a quarter of a million dollars for his scientific research on dirt. Or as he prefers to call it, "soil." And in fact, soil and money have something in common, says Lal, the newly named 2020 World Food Prize



Sustainable soil use and management: An interdisciplinary and systematic approach

Sciencedirect

Soil is a key component of Earth's critical zone. It provides essential services for agricultural production, plant growth, animal habitation, biodive...



200 years of exploring Antarctica – the world's coldest, most forbidding and most peaceful continent

The Conversation

Two centuries after it was first sighted by Russian explorers, Antarctica is a key site for studying the future of Earth's climate – and for global scientific cooperation.



The Week in Soil — Sustainable Soils Alliance

Sustainable Soils Alliance

This Week in Soil: New WWF report urges a green recovery to avoid future pandemics, National Trust's agroecology triumph, UN Desertification & Drought Day, Black Lives Matter in environment and soils, the impact of



2020 MAY | 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.



Researcher on flood impact assessment - European Commission Joint Research Centre (JRC) Ispra, Italy

researchgate.net

The current vacancy is with the Disasters Risk Management Unit of the Space, Security and Migration Directorate. This Unit provides scientific and technical support to EU policies addressing global security and crisis



PhD in Mountain Environment and Agriculture - Bolzano, Italy

 Unibz

The PhD focuses on the study of biotic and abiotic resources, energy efficiency in forestry agriculture, renewable energy, the impact of climate change and quality of agricultural products.



Research Fellow in Pedology - Mohammed VI Polytechnic University, Benguerir, Morocco

 Successfactors

Area of specialization in CESFRA: The incumbent will join the Soil Inventories and Mapping Group of CESFRA whose responsibility will be to develop and conduct a research program in pedology. Hence, the



Soil, Not Dirt: A Digital Journey Connecting Soils, Plants, and Climate by Rebecca Lybrand

 YouTube

Join Rebecca on an exciting GoPro adventure to study soil in the desert, grasslands, and pine forests of Arizona. On this excursion, you will take an early m...



"Il Suolo Sono Io" - di Riccardo Mei (in Italian)

 YouTube

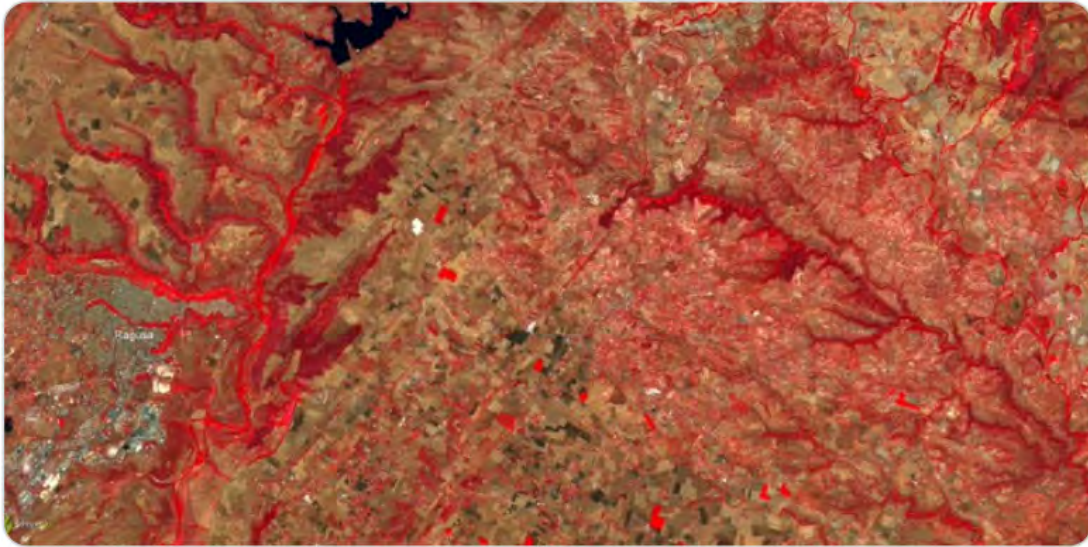
L'attore Riccardo Mei recita il suo monologo "Il Suolo sono io". Con il contributo di: Forum dei Movimenti per la Terra e il Paesaggio, Slow Food, SIPE Socie...



Why we're rethinking the images we use for our climate journalism

 the Guardian

Guardian picture editor Fiona Shields explains why we are going to be using fewer polar bears and more people to illustrate our coverage of the climate emergency



Otherworldly, life-giving: award-winning photos on the theme of 'water'

 the Guardian

The winning shots of the 2020 Hamdan International Photography Award capture both ethereal underwater scenes and our human relationship to the sea



Number closed in Bologna (Italy) Jun. 24th, 2020. 10:38 AM (CET)

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