



## News

**Young girl in the United Arab Emirates adamant about creating a sustainable environment**

Today's youth are not sitting idle. All across the world, young people have been taking a stand and voicing their concerns about global issues, from gender equality to climate change. Similarly, youth in West Asia have become more and more engaged in activism and environmental mobilization. To list a few examples: youth in Lebanon planted trees and participated in awareness-raising initiatives that tackle air pollution; young entrepreneurs in the United Arab Emirates developed innovative projects that seek to address the environmental challenges and priorities of their country; and in Bahrain, they organized a large scale sea clean-up campaign under the UN Environment Programme's (UNEP) global Clean Seas campaign, collecting almost 3 tonnes of waste from the different coasts of the Kingdom.....[Read more...](#)

**Date:** December 03, 2019

**Source:** UN Environment

**The huge potential of agriculture to slow climate change**

Soil's contribution to climate change, through the oxidation of soil carbon, is important, and soils—and thus agriculture—can play a major role in mitigating climate change. “Through multiple agricultural practices, we could help store vast amounts of atmospheric carbon in the soil, while at the same time regenerating soil fertility, plant health and whole ecosystems. This is a no regret option that offers multiple benefits and deserves high-level visibility,” says a recent United Nations Environment Programme (UNEP) Foresight Brief titled Putting carbon back where it belongs - the potential of carbon sequestration in the soil. Industrial farming systems succeed in producing large volumes of food for the global market. However, they cause significant soil erosion, biodiversity (including pollinator).....[Read more...](#)

**Date:** December 04, 2019

**Source:** UN Environment

**Vegetable gardens bring veritable gains for women in climate-struck Cambodia**

On the road winding into Chreng village in Cambodia's Pursat province, a group of boys are playing volleyball on an arid plot of land as villagers watch and cheer. Around the corner, 24-year-old Lang Sokang is knee-deep in mulch, unearthing weeds and planting herbs in her garden. Her younger sisters are perched precariously on a wooden platform that serves as a makeshift greenhouse. The girls are carefully transplanting the saplings into little organic cups. In two weeks, the saplings will be ready to be planted in the ground. The sisters tend to the garden after returning from the rice fields in the morning. While they work steadily, a group of men from the village are drinking nearby in merry revelry. Pursat province was once a stronghold of the Khmer Rouge. When the civil war ended, men who had .....[Read more...](#)

**Date:** December 05, 2019

**Source:** UN Environment

**Floral foam adds to microplastic pollution problem**

As the cut flower industry hits one of its busiest periods, new research has shown that the water-absorbing green floral foam used by florists is contributing to the world's microplastic problem. A study by RMIT University published in Science of the Total Environment found the plastic foam, which breaks into tiny pieces, can be ingested by a range of freshwater and marine animals and affect their health. Charlene Trestrail from RMIT's Ecotoxicology Research group said the study -- the first to examine the environmental effects of foam -- looked specifically at the impact of this widely-used substance on aquatic animals. "We tested a range of invertebrates with different feeding modes and all animals ingested the foam, with some species demonstrating stress responses as a result of .....[Read more...](#)

**Date:** December 10, 2019

**Source:** Science Daily

**Colombia to host 2020 World Environment Day on biodiversity**

On the eve of a critical year for environmental decision-making, Colombia, Germany and UN Environment Programme (UNEP) today announced that Colombia will host World Environment Day 2020 in partnership with Germany and that it will focus on biodiversity. World Environment Day takes place every year on 5 June. It is the United Nations' flagship day for promoting worldwide awareness and action for the environment. Over the years, it has grown to be the largest global platform for environmental public outreach and is celebrated by millions of people in more than 100 countries. Making the announcement on the margins of the UN Climate Change Conference (COP25) in Madrid, Spain, Ricardo Lozano, Colombia's Minister of Environment and Sustainable Development, Jochen Flasbarth, Germany's State Secretary for Environment, and Inger Andersen, Executive Director of the UN Environment Programme, stressed that with one million plant and animal species facing extinction, there has never been a more important time to focus on the issue of biodiversity. ....[Read more...](#)

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**Source:** UN Environment

## NEWSBULLETIN COMMITTEE

**Executive Editor**

Dr. Vivek Srivastava

vivek@nbri.res.in

**Compiled By**

Mr. Sunil Tripathi, Mr. Diwakar Saini, Mrs. Vineeta Yadav

**NBRI ENVIS Node:** <http://www.nbrienvvis.nic.in>

**NBRI Website:** <http://www.nbri.res.in>

**ENVIS Cell:** <http://envis.nic.in>

**Ministry of Environment & Forests:** <http://envfor.nic.in>

The Environmental Information System at Eco-Auditing Laboratory, National Botanical Research Institute is focussed on "Plants & Pollution". This is the E-mail Publication that Feature News, Information and Events Related to Plants & Pollution.

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