

The UNEP Foresight Briefs

Early Warning, Emerging Issues and Futures



UN
environment
programme

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Foresight Briefs highlight a hotspot of environmental change, feature an emerging science topic, or discuss a contemporary environmental issue. They provide a systematic way of examining possible alternative futures and outcomes of emerging environmental issues that can support strategy and policy and also inform decision making today. UNEP's Foresight Briefs aim to present emerging issues, systemic insights and possible policy solutions on a wide range of topics related to our environment in a short readable publication.

Archive since August 2017... to the Future



Saving Lake Faguibine



Marine plastics litter and microplastics



The changing Aral Sea



Lake Urmia: Signs of recovery



Emerging sponge cities



Hacking economics for people and planet



Smoke-haze: A trans-boundary air pollution issue in Southeast Asia



Faith for earth



Revisiting ocean acidification, food security and our earth system



Alternatives for the use of glyphosate



We are losing the "Little things that run the world"



Environment, climate change and security



Putting carbon back where it belongs - the potential of carbon sequestration in the soil



Building a digital ecosystem for the planet



Growing popularity of alternate food systems for environment and health



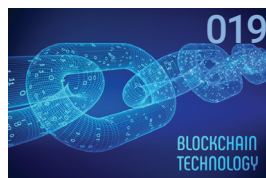
Seagrasses, the forgotten ecosystems



Challenges for the growth of the electric vehicle market
Chinese | Spanish



Unveiling plastic pollution in oceans



Blockchain technology and environmental sustainability
Chinese | Spanish



Food loss and waste in the Sustainable Development Goals' nexus



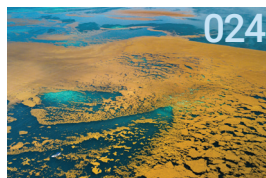
The need to eliminate lead paint globally



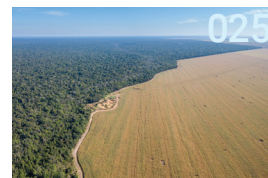
Desert locusts' upsurges: A harbinger of emerging climate change induced crises?
Arabic



Nature-based solutions for urban challenges
Arabic | Chinese | Spanish



Sargassum: Brown tide or golden jewel?



Working with plants, soils and water to cool the climate and rehydrate earth's landscapes
Arabic | Chinese | French | Russian | Spanish



People's livelihood and cities - building back greener



The growing footprint of digitalisation
Arabic | Chinese | French | Russian | Spanish



The shrinking Arctic Sea Ice



Plastics in agriculture - an environmental challenge



Charcoal as a global commodity: is it sustainable?

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<https://data.unep.org/foresight>