

# Green Technology Book 2023

## Solutions for climate change mitigation

WIPO's new **Green Technology Book** puts innovation, technology and intellectual property at the forefront in the fight against climate change. This second edition focusses on available solutions for climate change mitigation. A practical guide for those struggling with climate change firsthand, the book showcases over 200 solutions for climate change mitigation that are readily available or in the making.

Climate change mitigation is broad. A vast diversity of technologies and solutions are being developed and many more are already available. Here, the emphasis is on the major emissions sectors agriculture and land use, cities and the hard to abate industry sectors cement and steel. It also looks closer at Industry 4.0 and data-driven precision farming technologies.

Designed as a digital-first, text-light, accessible resource, the Green Technology Book showcases real solutions for a broad range of situations and contexts. These technologies and many more can be found in the linked WIPO GREEN Database of Needs and Green Technologies. From here technology owners can be contacted directly and needs and new technologies can be uploaded. The Green Technology Book is also a practical matchmaking tool. Beyond being a resource, the book connects needs with solutions, aiding in the global effort to mitigate climate change impacts.

The Green Technology Book is made in partnership with United Nations Climate Technology Centre and Network (CTCN) and the Egyptian Academy of Scientific Research and Technology (ASRT).



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