## Help preserve land - our 'home and future' - UN urges on World Day to Combat Desertification

17 June 2017 — With hundreds of millions of people around the globe directly affected by desertification &#8211 the degradation of land ecosystems due to unsustainable farming or mining practices, or climate change &#8211 United Nations agencies have called for better management of land so that it can provide a place where individuals and communities &#8220can build a future.&#8221

&#8220Population growth means <u>demand for food and water</u> is set to double by 2050 but crop yields are projected to fall precipitously on drought affected, degraded land. More than 1.3 billion people, mostly in the rural areas of developing countries, are in this situation, &#8221 said Monique Barbut, the Executive Secretary of the UN Convention to Combat Desertification (<u>UNCCD</u>) secretariat, in her message on the <u>World Day to Combat Desertification and Drought</u>.

&#8220So this year, the Convention is calling for a focus on making the land and life in rural communities viable for young people [...] let us give them better choices and options.&#8221

According to estimates, nearly 500 million hectares of once fertile land &#8211 close to two million square miles &#8211 have now been abandoned.

The UNCCD believes that with access to new technologies and to the knowledge, these lands can build resilience to extreme weather-elements like drought and with the right, feed a hungry planet and develop new green sectors of the economy.

&#8220Let us give young people the chance to bring that natural capital back to life and into production [which can then] develop markets for rural products and revitalize communities.&#8221 added Ms. Barbut, calling for increased and relevant investments in land, rural infrastructure and skills development so that &#8220the future can be bright.&#8221

The role of environment change is also increasingly clear in motivating or compelling people to migrate or become displaced.

Desertification is a global phenomenon that threatens everyoneUNESCO chief Irina Bokova

With <u>more land getting lost to desertification</u>, rural populations &#8211 relying on pastoral livelihoods, agriculture and natural resources &#8211 will face additional vulnerabilities, compounding poverty, poor levels of education, lack of investment and isolation, voiced Irina Bokova, the head of

UN Educational, Scientific and Cultural Organization (UNESCO).

To address this growing threat, Ms. Bokova called for a two pronged approach: first, better land management to arrest desertification as well as for preserving its productivity; and second, strengthening resilience of vulnerable populations by supporting alternative livelihoods.

&#8220We must recognise that desertification is a global phenomenon that threatens everyone and we must start to act globally to build a sustainable and stable future for all,&#8221 she underscored.

The UN Environment Programme (<u>UNEP</u>) also highlighted the challenges noted by Ms. Bokova.

Erik Solheim, the Executive Director of UNEP, added: &#8220[Desertification and land degradation] drives human displacement by threatening lives over the short term and making people's livelihoods untenable over the long term, particularly the poorest and most vulnerable. &#8221

Given the significant challenges that loss in arable land and their impact in overall socio-economic conditions of affected populations, the subject also features prominently in the 2030~Agenda's 17 Sustainable Development Goals ( $\underline{SDGs}$ ).

<u>Goal 15</u>, in particular, calls for combatting desertification, and undertaking efforts to halt and reverse land degradation.

In August this year, countries from the Latin American region will be meeting in Bolivia's in Santa Cruz de la Sierra where they will discuss better drought management and preparedness.

The World Meteorological Organization (WMO) &#8211 the UN agency that closely monitors global weather and climate patterns and provides member States with climate information to make effective decisions &#8211 is one of the organizers of the meeting along with UNCCD.

&#8220Providing state of art climate information [is key] for <u>climate change</u> <u>adaptation</u> in vital sectors such as agriculture, food security and social well-being, &#8221 said WMO Secretary-General Peter Taalas in his message on the World Day, warning: &#8220Increased frequency of droughts can lead to land degradation and eventually, if unchecked, to increased desertification. &#8221

Commemorated annually on June 17, World Day to Combat Desertification and Drought seeks to promote public awareness of land degradation and to draw attention to the implementation of the UN Convention to Combat Desertification &#8211 the sole legally binding international agreement linking environment and development to sustainable land management.

This year's commemoration focuses on the theme &#82200ur Land. Our Home. Our Future.&#8221