

K4GGWA and New Holland Launch Innovation Call to Accelerate Land Restoration Across the Great Green Wall

- 17 June 2026 | World Day to Combat Desertification and Drought

Modena, June 17th 2026

The *Knowledge for Great Green Wall Action* (K4GGWA) programme, funded by the European Union and implemented by the Landscape Alliance (CIFOR & ICRAF in Action) and FAO (Food and Agriculture Organization of the United Nations) in partnership with New Holland, a brand of CNH, has launched the K4GGWA Innovation Facility's the fifth call for innovation, seeking innovative tools and technologies that can help restore degraded land across Africa's Great Green Wall region.

Launched on the World Day to Combat Desertification and Drought, this call for innovation focuses on **Regenerative Tools for Land Preparation and Soil Health** and aims to identify practical innovations that support farmers, pastoralists, and restoration practitioners in improving soil health, increasing productivity, conserving water, and restoring degraded landscapes.

The call is open to innovators, entrepreneurs, researchers, manufacturers, farmers' organizations and restoration practitioners from the eleven Great Green Wall countries: Burkina Faso, Chad, Djibouti, Eritrea, Ethiopia, Mali, Mauritania, Niger, Nigeria, Senegal and Sudan.

"Healthy soils are the foundation of resilient landscapes, food security and sustainable livelihoods," said the K4GGWA team. "Across the Great Green Wall region, local innovators are developing practical solutions that can help communities restore degraded land while improving productivity and resilience. Through this call, we aim to identify and support innovations with the potential to deliver impact at scale."

"In CNH we drive scalable solutions for land restoration and soil health. Through a joint technical committee with our partners, we share our know-how to support and empower local farming across the Great Green Wall region. At the same time, we invest in the future of sustainable agriculture by training young local people within CNH." said Daniela Ropolo, CNH Head of Sustainable Development Initiatives.

The Great Green Wall Initiative is Africa's flagship programme for combating land degradation, climate change and biodiversity loss.

By 2030, it aims to restore 100 million hectares of degraded land, sequester 250 million tonnes of carbon and create 10 million green jobs across the Sahel and Horn of Africa.



Funded by
the European Union

K4GGWA
Knowledge for Great Green Wall Action



**LANDSCAPE
ALLIANCE**
CIFOR & ICRAF in action

The K4GGWA Innovation Facility supports innovators whose solutions directly contribute to these objectives by strengthening sustainable land management, landscape restoration and climate resilience.

The call welcomes innovations that address one or more restoration challenges, including:

- Land preparation and planting
- Soil health improvement and carbon retention
- Water harvesting and conservation
- Erosion control and soil conservation
- Vegetation establishment and restoration
- Labour reduction and productivity enhancement

Eligible innovations may include hand-operated tools, animal-drawn equipment, tractor-mounted implements, or other practical technologies that contribute to land restoration and sustainable land management.

Examples include:

- Tools for ploughing, digging trenches and preparing planting holes
- Water harvesting and erosion control equipment
- Contour marking and soil conservation tools
- Labour-saving devices that reduce physical effort and increase efficiency
- Technologies that improve soil fertility and support carbon sequestration

Particular attention will be given to innovations that are robust, affordable and easy to manufacture, maintain and repair locally, ensuring that solutions can be adopted and scaled by communities across the region.

Applications are open until **31 August 2026**.

Applications at GGWInnovation.org

[ENDS]

About New Holland:

For over 125 years, New Holland has supported farmers with the technology, solutions and services they need for productive agriculture. It has a history of driving innovation, providing the answers to customer needs with a broad range of agricultural and light construction equipment. With proven production machines that utilize the latest alternative fuel technology to power the sustainable revolution in farming, we are the sector's Clean Energy Leader. Our expertise and innovations are backed by precision connected services and supported by a dedicated and global dealer network with a strong territory presence.



Funded by
the European Union

K4GGWA
Knowledge for Great Green Wall Action



**LANDSCAPE
ALLIANCE**
CIFOR & ICRAF in action

With you, Season after Season.

New Holland is the brand of CNH Industrial N.V. (NYSE: CNHI) a world-class equipment, technology and services company. More information about CNH can be found online at www.cnh.com

For more information contact:

Alice Brignani
Global PR and Sustainability, New Holland
Phone: +39 347 2126801
alice.brignani@newholland.com

About K4GGWA:

Knowledge for Great Green Wall Action (K4GGWA) is a European Union-funded programme implemented by CIFOR-ICRAF and FAO that supports knowledge sharing, innovation, capacity development, monitoring systems and policy engagement to accelerate the implementation of the Great Green Wall Initiative across Africa.

For more information contact:

K4GGWA Outreach Lead
Email: O.Gardiner@landscapeAlliance.org
Website: GGWInnovation.org



Funded by
the European Union

K4GGWA
Knowledge for Great Green Wall Action



**LANDSCAPE
ALLIANCE**
CIFOR & ICRAF in action