



G20 GLOBAL LAND INITIATIVE

NEWSLETTER G20 GLOBAL LAND INITIATIVE / AUGUST 2024



Restoration Pavilion, the Space for Innovators, Change-Makers and Forward-Thinkers

Are you pushing the boundaries in revitalizing the land and bringing back its productivity, species or resilience to climate change? Are you a practitioner with cutting-edge innovations? A changemaker with breakthrough ideas or an investor or decision-maker seeking impactful collaboration to drive global efforts toward sustainability and land restoration. **We want to hear from you and invite you to submit your ideas or innovations by latest 15 September 2024, 11:59 Central European Time.**



New Sustainable Agriculture Course trainings coming up!

If you are an educator, we have something for your upcoming semester! The *Trigger Change! Innovative Sustainable Agriculture Solutions for Land Restoration* course is a free resource developed by global experts. It includes 48 hours of lecture materials, 10 global case studies and a comprehensive manual. Integrating this course into your curriculum empowers students to tackle land degradation. **Join our "training of trainer" workshops starting October 2024.** Stay tuned for updates! [Download the course and register for workshops here.](#)

Stories

G20 Global Land Initiative Successfully Concludes the Second Edition of the Global Changemaker Academy for Parliamentarians (G-CAP)



The G20 Global Land Initiative and United Nations System Staff College (UNSSC) successfully hosted the second Global Changemaker Academy for Parliamentarians (G-CAP) from 5-9 August 2024 in Bonn, Germany. At the Academy, 24 parliamentarians from 23 countries focused on sustainable land management, climate action and legislative strategies. Keynote speakers emphasized the urgent need for land restoration to address global challenges. Participants engaged in masterclasses, leadership labs and field visits. They left with a shared commitment to drive impactful legislative change. [Learn more about the event by clicking here!](#)

Indigenous Peoples Day: Celebrating the Xokleng Community's Araucaria Tree Restoration Efforts

On Indigenous Peoples Day, we highlighted the Xokleng community's conservation efforts in Brazil. Instituto Zag is dedicated to restoring the endangered araucaria tree, which is vital to their cultural heritage.



Transboundary cooperation for a resilient Horn of Africa

Land degradation in the Horn of Africa affects the livelihoods of millions of people and exacerbates food insecurity. To address the issue, UNCCD's Peace Forest Initiative organized a workshop to focus on sustainable land management, promote resilience through regional cooperation and align efforts with initiatives like the Great Green Wall.

RESILAND CA: Flagship of Peace Forest Initiative tackles land degradation in Central Asia

Central Asia faces severe land degradation, which impacts a country's productivity, livelihoods and climate resilience. In response, RESILAND program is designed to restore degraded landscapes, boost ecosystem resilience and support livelihoods in vulnerable border areas across four countries.





Laying the ground to restore our future cities

The second "Trigger Change!" university course on Urban Land Restoration was launched on 16 July 2024. The course is about innovative solutions for sustainable urban land management, and is targeted for use in at least 1,000 universities worldwide.

Publications

Aridity threshold of ecological restoration mitigated atmospheric drought via land-atmosphere coupling in drylands

This study explores how restoring ecosystems in drylands affects the relationship between land and atmosphere, which impacts drought conditions. Using a structural equation model, researchers identified two key pathways, namely soil moisture and vegetation. The researchers found that soil moisture influences drought more than vegetation does -- by twice as much. The study examines how restoration efforts in specific regions can help reduce ecosystem vulnerability to drought, especially in areas with moderate aridity.

The State of the World's Mangroves 2024

The *State of the World's Mangroves 2024* report provides an extensive overview of global mangrove ecosystems. It highlights their critical role in climate resilience, biodiversity and coastal protection. It shares new insights and metrics using better imaging tools of mangroves as well as insightful case studies offering perspectives for the future. It also details methods and guidelines for the conservation and restoration of mangroves.

South-South Cooperation for Sustainable Land Management and Ecosystem Restoration

South-South Cooperation's (SSC) importance for accelerating knowledge exchange in sustainable land management and ecosystem restoration is discussed in a brief published by The Food and Agriculture Organization of the United Nations (FAO). The brief is based on a survey of three regions in the global South, and highlights the immense potential for SSC to scale innovative solutions for food security, sustainable land use and livelihoods.

Meet our interns:



Wilson K. Ngotho

Intern Gender Affairs Team

Wilson K. Ngotho is an environmental lawyer from Kenya with a keen interest in building a human rights-affirming and sustainable world, especially as it relates to water. He is a law graduate of the University of Nairobi, and is at the tail-end of a master's programme in environment law at the University of Dundee where he is studying Water Law in the UNESCO Centre for Water Law, Policy, and Science. His interests have led him to work in the promotion of inclusivity and sustainability in international development, including the Rotary-UNEP Community Action for Freshwater. Presently he is an Intern at the United Nations Convention to Combat Desertification (UNCCD) G20 Global Land Initiative.

Vacancies

Logistics support for the organizational process of COP16 | United Nations Convention to Combat Desertification (UNCCD) (Application period: 15 August to 22 August 2024)

Environment Finance Expert | United Nations Environment Programme (UNEP) (Application period: 13 August to 26 August 2024)

Country Director, Sri Lanka | The Center for International Forestry Research and World Agroforestry (*CIFOR-ICRAF*) (Deadline: 31 August 2024)

Events



Peace Forest Initiative coordination meeting

Dates: 19 - 21 August 2024

Location: Bishkek, Kyrgyzstan

Drought +10 conference

Date: 30 September 2024 - 02 October 2024

Location: Geneva, Switzerland



UNCCD Conference of Parties 16th session | COP16

Date: 2-13 December 2024

Registration opens: 15 July 2024

Location: Riyadh, Saudi Arabia



Copyright © 2024 G20 Land Initiative, All rights reserved.

Our mailing address is:

G20 Global Land Initiative

UNITED NATIONS Convention to Combat Desertification UNCCD Secretariat
P.O. Box 260129
Bonn D-53153
Germany



United Nations
Convention to Combat
Desertification

United for land

You've received it because you've subscribed to our newsletter.

[Unsubscribe](#)