Space technology for boosting nature positive production

Ecologically sustainable and economically viable food system transformation for sustainable future

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Local Solutions for Global Challenges

We are at a crossroads in the world's food system. We cannot continue our current trajectory of consuming too little, too much, or the wrong types of food at an unsustainable cost to natural resources, the environment, human and planetary health. - cgiar.org

Balanced Agroecosystems for Balanced Diets and Better Health

Diversified systems for diet diversity
Restore functional agroecosystems-for better food, nutrition & environment
Recommended
Bending the Curve for Better Future

Regenerative practices that combines production, consumption, conservation and restoration with significant co-benefits to the people, culture and the nature.

Agroecosystems

Increased conservation efforts + more sustainable production + more sustainable consumption

Increased conservation efforts

Business as usual

Return to nature

Degenerative to Regenerative Food Systems

Dead soil
Floods
Droughts
Degradation
Desertification

Degenerative to Regenerative

Return to functional agroecosystems
Excellence in Inclusive Agroecosystems
Nature based solutions for agroecological research and outreach

- Sustainability
- Self-sufficiency
- Resilience
- Citizen-science
- Demand-driven
- Affordable

Integrating frontier technology and indigenous knowledge for functional food system transformation

In harmony with nature
Precision agriculture made simple, accessible, affordable and scalable

GeoAgro Pro features

Farmers & Advisors work smarter

GeoAgro Pro is a agroecology driven digital augmentation platform for accelerating sustainable intensification with a bimodal digital agricultural advisory for targeting site-specific interventions.

The GeoAgro Pro is designed to empower farmers, agricultural cooperatives, and extension agents for on-farm data collection and disseminating in-season advisory services to target site-specific technology interventions for sustainable intensification. Download app now from play store

Satellite Advisories
Get real-time farm potential, crop health, soil moisture, nutrients status - nitrogen, phosphorus, potassium and much more.

Geo tag your land
Geotag your farmland to know its worth for its location to get real-time satellite and/or drone based advisory and digital assistance.

Farm Activity
For each crop, you can add day-to-day Farm Activity such as sowing, irrigation, fertilizing, weeding, and harvesting.
Production follows functions
Let’s leverage technology, ecology, diversity and local intelligence to restore regenerative agroecosystems for healthy living and planetary health

Diversified landscapes for health and welfare!

Thank You

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