



*Inga Foundation*

*is pioneering a  
revolutionary*

*agricultural system*

*addressing tropical deforestation and food  
insecurity worldwide.*

## **INGA ALLEY CROPPING**

**is the foundation of a regenerative  
agroforestry system which is low-input,  
debt-free and a scientifically-proven model  
of yielding food-security in basic grains,  
together with a reliable income from  
organic cash crops.**

### **WHAT ARE THE BENEFITS?**

- Ensures a reliable harvest year after year from the same plot of land/low-input
- Recreates natural forest floor conditions
- Biological weed control with no pesticides or herbicides by out-competing aggressive/invasive grasses that typically dominate farmers' plots/debt-free
- Protects water sources and pruned Inga trees provide fuel for cooking
- Prevents erosion and loss of fertility while keeping farmers from abandoning soil-depleted plots to clear new rainforest
- Sequesters carbon/Regenerates land



Inga Director, Mike Hands, and Field Director, Abraham Martinez, in the Inga alleys of our demonstration farm

## INGA ALLEY CROPPING ENDS SLASH AND BURN. **What is Slash and Burn?**

Millions of families use Slash and Burn as a subsistence farming technique to grow their food each year. Farmers cut down and burn a patch of forest to create an area of fertile soil on which to grow their crops. However, the tropical climate strips the bare soil of its nutrients, and after the first two years of successful crops, the crop fails completely during the third year, forcing farmers to continue clearing fresh areas of the rainforest just to survive.

### TO LEARN MORE

Visit our US website **[ingatree.org](https://ingatree.org)**

Email us at **[ingatrees@gmail.com](mailto:ingatrees@gmail.com)**

The Inga Foundation is a 501(c)(3) public charity, Tax ID 81-3758746. USA gift is tax-deductible to the full extent of the law.

Mail: 101 Mortimer Dr., Evington, VA 24550

Phone: 434/841-7240

2020-Inga's regenerative agroforestry program was selected as 1 of 3 winners world-wide for innovations at the World Economic Forum's Sustainable Impact Summit--the Trillion Trees Challenge.

<https://www.weforum.org/agenda/2020/09/3-innovations-leading-the-fight-to-save-our-forests/>

2020-Ray C. Anderson Foundation's NextGen Committee Awards \$100,000 grant for sustainability

2019-Finalist for the Mohammad Bin Rashid Initiative for Global Prosperity-Dubai

2018-Katerva Top 100 Finalist

2018-Finalist Water Food Air Award

2018-Harvard Planetary Health Annual Meeting, Edinburgh, Mike Hands-side session speaker

2018-Selected as MIT "Synergistic Solutions" finalist

2018-Global Landscapes Forum-Mike Hands, Landscape Hero finalist

2017-Mike Hands was selected as a finalist for the Massachusetts Institute of Technology SOLVE CoLab Climate competition in partnership with the United Nations Academic Impact.

2017-Mike Hands was honored with the 3rd Organic Farming Innovation Award (OFIA) at the 19th Organic World Congress (OWC) in New Delhi, India for the "Land for Life" Project in Honduras. The OWC highlighted Inga alley-cropping as an innovative, real-world solution to promote organic, sustainable agricultural practices.

### LINKS

2021-*The Royal Society Publishing* <https://royalsocietypublishing.org/doi/10.1098/rsos.201204>

*Good News Network* - <https://www.goodnewsnetwork.org/inga-tree-creating-organic-farming-climate-resistance-carbon-sequestration-honduras/>

*The Carbonic.*-<https://www.thecarbonic.com/post/how-the-inga-tree-can-combat-climate-change-fight-hunger-and-reduce-rainforest-loss>