

Invest in legumes

for a sustainable farming future

More peas please: Call for a change



Soil fertility a major issue

25%

of productive lands in Sub Saharan Africa are degraded (Jones et al 2013)



Main staples threatened by climate change

up to **-30%**

-10 to -30% maize yield by 2030

Ref: UNEP/Gridarenal, 2016



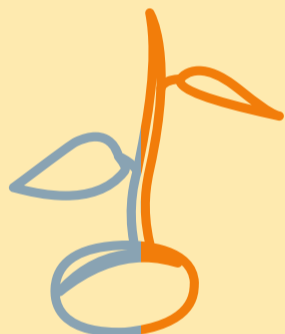
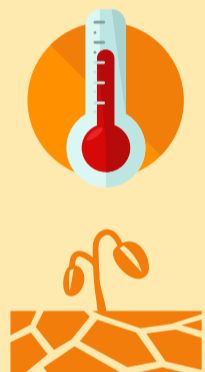
Crop diversification an effective risk management for the poorest farmers

Ref: FAO

Our food systems need diversity to face soil, climate & other farming challenges

For farmers to grow more legumes, we need to address knowledge gaps, build market linkages and accelerate varietal turnover

Too many farmers grow old local varieties vulnerable to pests, diseases & climate risks



15%

9 out of 62 seed companies breed grain legumes [Access to Seeds, 2019]

Innovative legume seed development & outreach are needed



HOW TO GROW?

WHERE TO GET SEED?

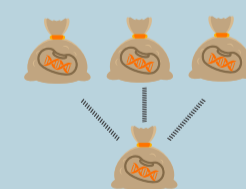


HOW TO SELL?



Tropical Legumes: better seed research and delivery has transformed the livelihoods of 22 million farmers in 15 countries.

Build Legume Breeding capacity



Scalable inclusive seed systems

Develop & Release better varieties



Supported by



Led by



In partnership with



and national Agricultural Research Systems (NARS) partners from Sub-Saharan Africa and India

This work has been undertaken as part of the

