

Global Development Alliance between USAID
and Syngenta Foundation improves farmers' access to quality seed of
improved varieties for the crops they need

Please speak to us* to find out how to get involved!

The Partnerships for Seed Technology Transfer in Africa (PASTTA) is a Global Development Alliance (GDA) between USAID Feed the Future, Syngenta Foundation for Sustainable Agriculture, AATF and New Markets Lab.

PASTTA promotes new, improved varieties of a wide range of strategic crops, particularly publicly-bred varieties. It builds 'South-South' links, enabling local distributors and seed companies to offer these varieties to farmers in Kenya, Malawi, Mali, Senegal and Uganda over the next three years.

PASTTA is part of the Syngenta Foundation's Seeds2B program. The local private sector is at the heart of the Seeds2B model. We work on four 'profitability enablers': (1) Introduction of new varieties (foundation seed, proprietary varieties, licensing/distribution/joint ventures) | (2) Access to additional finance (working capital, investment, business training) | (3) Market-building (advanced market commitment, off-takers, credit/savings links, input insurance) | (4) Integration of new seed technology (such as seed treatment).

The initial crop focus is as follows:

Country	Crops
Senegal	Vegetables Groundnut Potato Maize Pearl Millet Sesame Sunflower Sorghum
Mali	Vegetables Groundnut Potato Maize Pearl Millet Sesame Sunflower Sorghum
Malawi	Vegetables Beans Pigeon pea Groundnut Soybean Cowpea other pulses
Kenya	Vegetables Potato Soybean Sorghum
Uganda	Beans Soybean Groundnut Pigeon pea Potato Cassava

PASTTA is involved in the following activities:

1. **Outlining market need** by carrying out market analysis and developing product profiles for varieties
2. **Matching varieties with market need** by identifying suitable partners and varieties
3. **Assessing variety performance** against best local 'check varieties' in multi-location adaptation trials – including yield and other valued market traits (incorporating initial farmer feedback)
4. **Assessing market acceptance and promoting varieties** in market trials and field days
5. **Simplifying policy issues around obtaining marketing consent and protecting commercial varieties** by assisting seed companies in navigating sub-regional harmonized registration processes, and providing feedback to policy markers
6. **Incorporating sustainable business models for technology transfer for public institutions**, by brokering equitable licensing partnerships for local seed production and IP training for national public breeders

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