

Global Development Alliance between USAID
and Syngenta Foundation launched to improve farmer 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 aims to promote new, improved varieties of a wide range of strategic crops, particularly publicly-bred varieties and building South-South links for local distributors and seed companies to offer to farmers in 5 countries (Kenya, Malawi, Mali, Senegal and Uganda) over the next 3 years.

PASTTA is part of the Syngenta Foundation's Seeds2B program. Local private sector is at the centre of the Seeds2B model, surrounded by 4 enablers to profitability: (1) Introduce new varieties (foundation seed, proprietary varieties, licensing/distribution/joint ventures) | (2) Access additional finance (working capital, investment, business training) | (3) Build the market (advanced market commitment, off-takers, credit/savings links, input insurance) | (4) Integrate new seed technology (such as seed treatment)

The initial crop focus includes:

Country	Initial crop focus
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. **Outline market need** by carrying out market analysis and developing product profiles for varieties
2. **Match varieties with market need** by identifying suitable partners and varieties
3. **Assess variety performance** against best local check varieties in multi-location adaptation trials – including yield and other valued market traits (including initial farmer feedback)
4. **Assess market acceptance and promote varieties** in market trials and field days
5. **Simplify policy issues around obtaining market consent and protecting commercial varieties** by assisting seed **companies** in navigating sub-regional harmonized registration processes and providing feedback to policy makers
6. **Incorporate sustainable business models for technology transfer for public institutions**, by brokering equitable licensing partnerships for local seed production and intellectual property rights trainings for national public breeders