#### United Nations Conference on Trade and Development

Regional Workshop on Promoting Cotton By-Products in Eastern and Southern Africa

28-30 May 2019, Johannesburg, South Africa

**Hosted by Cotton SA** 

#### The Zimbabwe Experience

Ву

Washington Mubvekeri, Head of Institute, Cotton Research Institute, Zimbabwe

The views expressed are those of the author and do not necessarily reflect the views of UNCTAD.

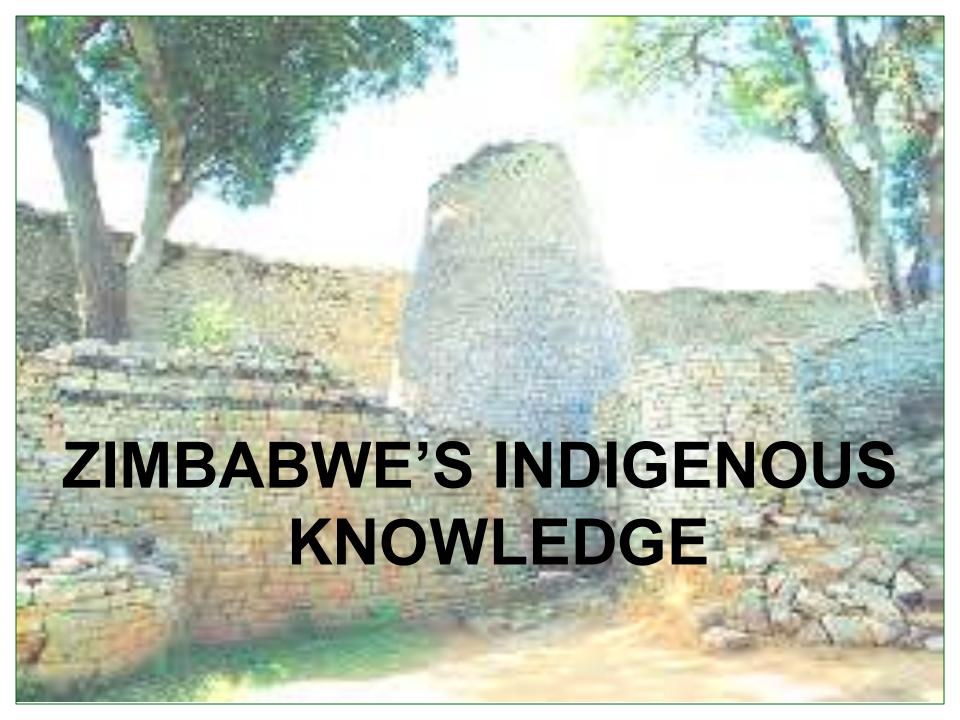


# COTTON BY-PRODUCTS PROJECT

The Zimbabwe Experience











#### STEERING COMMITTEE MEETINGS

#### 1. MEETING I: REPORT BACK

### a. Project reports

- i. Briquettes and Pellets
- ii. De-gosypolization of Cotton Seed Cake
- iii. Surgical cotton manufacturing
- iv. Culture medium for mushroom

# b. Productive sectors that would utilize cotton by-products were identified

### The tobacco industry came top for briquettes

"In 2017 alone, farmers are estimated to have destroyed a total of 60 000 hectares gathering wood to cure tobacco,"

(Emmanuel Kafe, Sunday Mail, 17 February 2019) in his article "Tobacco Killing Forests"

# c. Had issues with the potential of the cotton growers to generate sufficient cotton stalks.

- Zimbabwe has an 18 year average cotton production area of 300000 hectares.
- The average cotton stalk productivity is 2 tonnes per hectare.
- Zimbabwe could produce 600000 tonnes per year.

# Meeting 1 resolution:

Concept brief on each of the following.

a. Briquettes and pellets

b. Degosypolizing Cotton Seed Meal

c. Surgical cotton manufacturing

#### **MEETING II:**

#### **ESTABLISHING STAKEHOLDER CONSENSUS:**

(Stakeholders Consultation)

Meetings of Stakeholders from different sectors and backgrounds was seen as a fertile approach to get the most practical productive outcomes.

It was important to explain the concepts and to obtain the buy-in from all relevant stakeholders.

Critical to come up with a mutually agreeable statement of purpose and plan of action.

# Meeting 2:

Sought to identify appropriate organisations that would host the pilot projects

Careful selection of host for the pilot project was critical to ensure swift project role-out.

Ability by the host to make available some internal (human and technical) support.

## MEETING 2 ESTABLISHED THAT,

 Zimbabwe's feed manufacturer sector was facing a cotton seed meal deficit for ruminants feeds.

 Proposal for briquette and pellet and surgical cotton projects were accepted.



# **THANK YOU**

