



Agro-Phyto Information Collection (APIC) Task Force Report

Berlin, Germany

12 October 2016



APIC (Agro-Phyto Information Collection)

OBJECTIVES:

- ❖ **To collect and collate existing information and to compile documents which will be posted and updated on the CORESTA website:**
 - Compiling details of all known molecular markers in tobacco, published and unpublished.
 - Compiling experimental results of studies testing the efficacy of alternative products (crop protection agents (CPAs) and fertilisers).

Involves:

- **Collection of research results in relation to Molecular Markers and Alternative Products**
(Alternatives comprise of all products not widely used in the industry. Those considered to offer options towards safer use and improved productivity.)
- **Looking at the other opportunities and/or benefits for wider information collection (Knowledge Database)**



- ❖ **Sunday 9th October 2016**
- ❖ **12 attendees**
- ❖ **Call for collaboration**
 - **Africa**
 - **Asia**
 - **EU**
 - **South America**
 - **USA**



Molecular Markers

- ❖ Documents on CORESTA Guide No. 16: (Molecular Markers in Tobacco) are complete and authors are making revisions.
 - Essentially addressing queries from the Scientific Commission



Collaboration and Adaptation

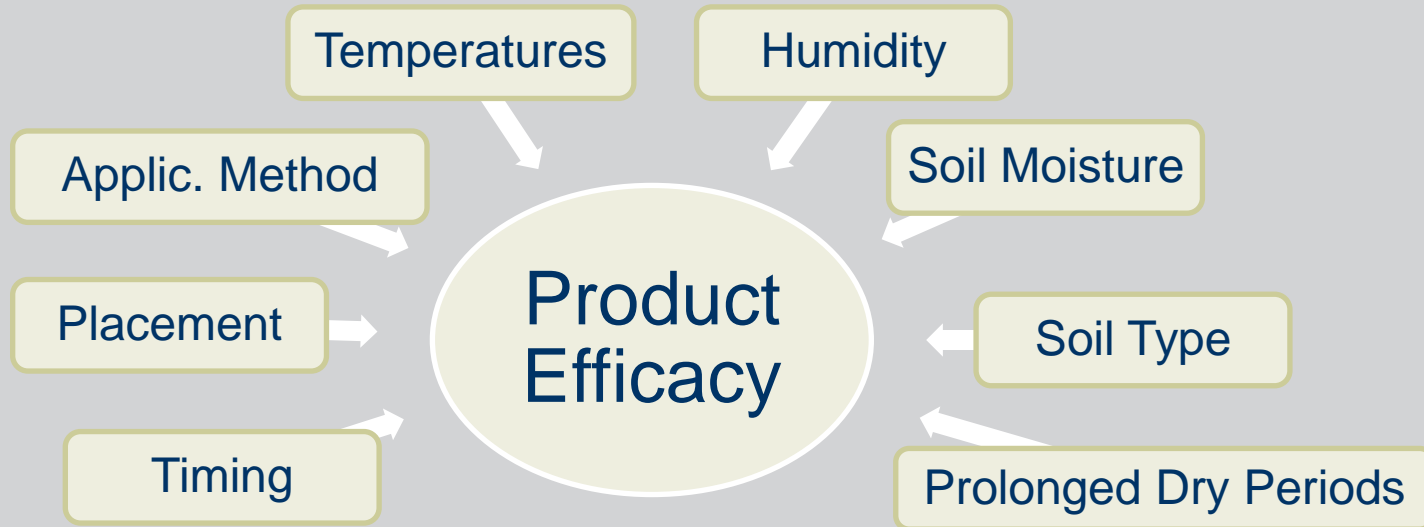
- ❖ **Within the industry there are exceptional scientific minds (a number of them at this conference), and many conducting novel quality research with “properly replicated” trials on alternative products.**
- ❖ **Pesticides**
- ❖ **Fertilisers**
- ❖ **TSNAs**
- ❖ **Fungicides**



Opportunities

In the interests of the industry developing economically feasible and environmentally compatible alternatives, there are many opportunities to collate well documented results into a summarised data base with links to the contributing sources (references).

The collaboration of these efforts would go a long way towards understanding variables to another challenge – the adaptation into local settings of alternative products drawn from other regions around the globe

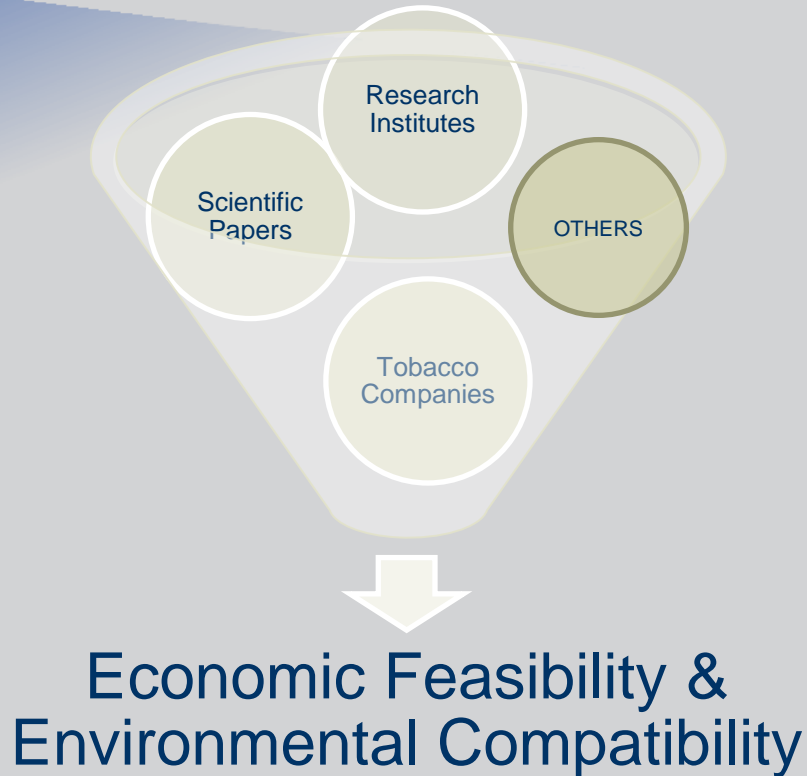


Reporting the Positives and Negatives



Studies that show
product
weaknesses in
certain settings

Knowledge Accumulation



In the interests of improving viability and achieving sustainability aims, may we take this opportunity to ask you whether yourselves, colleagues, or institutes of which you may be aware, are conducting research in relation to alternative tobacco products, to please share the results with CORESTA, through APIC.



THANK YOU