



APIC Task Force

Izmir - 2015



Agro-Phyto Information Collection (APIC) TF History

- ❖ **Group originally set up in 2012**
- ❖ **Membership is around 20**
 - Looking for new members
- ❖ **Dialog mostly by e-mail**
- ❖ **Executives:**
 - **Coordinator: Orlando Chambers (University of KY)**
 - Looking for replacement
 - **SC Liaison: Anne Jack (University of KY)**



Objectives

- ❖ **To collect, collate and compile existing documents for**
 - **All known tobacco molecular markers**
 - **Experimental results of studies testing the efficacy of alternative products**



❖ Molecular marker report finished and current

- SC recommended addition of introduction—now complete
- Constantly changing with considerable effort to develop new markers
- Plan for updates discussed

- ❖ **Experimental results of studies testing the efficacy of alternative products**
 - **Disclaimer approved by SC and Board**
 - CORESTA neither endorses nor censures any of the products reported in this document. The document merely summarizes results from all the replicated studies we were able to access, indicating whether or not there were statistical differences ($p < 0.05$) between treated and untreated entries. The mention of a proprietary product in text, tables or figures does not constitute an endorsement of that product over similar products not named.
 - **Definition of alternative products**
 - Those products not currently recommended by university / extension personnel or those products which are not mainstream / widely used. May or may not be natural products.

❖ Alternative Products Information Collection

➤ Reformatted data collection sheet

- Most relevant information first (e.g. Product type: biological fungicide, Used for: *Sclerotinia* (preventative), Active Ingredient; fungus)
- Separate sheets for organic, sucker control and TSNA's

➤ Collecting data

- Davis Martin (APIC member) assisting effort to collect information
- Information will be posted on CORESTA web-site and / or published
- Potential subgroup to analyze and collate data crediting participating researchers



❖ Technical or Reference Reports

- Information report on tobacco molecular markers



Acknowledgements

- ❖ Dandan Li, Shengming Yang and Anne Jack
- ❖ CORESTA