

**2018 CORESTA CONGRESS**  
**Kunming, China**  
**22-26 October 2018**



## **WORKSHOPS**

### **Plenary Workshop: Science & Innovation**

*Tuesday, 23 October*

Addressing the needs of the industry's many stakeholders is critical to having a sustainable tobacco sector. The needs are as diverse as are the stakeholders and the emergence of new and innovative products and technologies creates opportunities for advancements. This plenary workshop will present modern practices in the fields and how the function of agronomist has changed over time. From the fields to the plant, new trends in crop protection will be highlighted. Progresses in Science and Technology also help moving from the plant to the product as it offers new tools for the development of innovative products. This will be illustrated in the particular area of reduced risk products. Finally, from risk assessment to population harm reduction, approaches to evaluate the possible public health gains will be discussed.

### **Agro-Phyto: Crop Protection**

*Wednesday, 24 October*

Crop protection agents are critical in the production of crops, including tobacco. This workshop will review aspects of CPA application that optimises efficacy and the impact on residues. It will also address the historical changes that have occurred in CPA use and detection, including examples of eco-friendly pesticides playing an important role in crop production.

### **Agro-Phyto: Tobacco Biotechnology - from Genome to Variety**

*Thursday, 25 October*

Recently there has been a worldwide interest in genomic research and marker assisted breeding in tobacco. This workshop will allow the participants to present and discuss their strategy and results on the practical application of tobacco genome resources. It will also explore new collaborations and techniques that advance tobacco research and breeding through new technology.

### **Smoke-Techno: Product Risk Assessment**

*Wednesday, 24 October*

Toxicological quantitative risk assessment is a useful tool for the evaluation and assessment of tobacco products and regulatory decision making regarding tobacco products. This workshop will increase awareness of quantitative risk assessments generally, and for tobacco products specifically. It will also discuss and help in the understanding of strengths and limitations of various approaches for given circumstances.

### **Smoke-Techno: Biomarkers**

*Friday, 26 October*

Biomarkers are important tools in regulatory decision-making. In the context of tobacco product regulation, biomarkers of exposure and biomarkers of effect/potential harm can play an important role in characterizing the potential health risks. This workshop will critically review application of biomarkers of effect and limitations for tobacco product evaluation and examine the biomarker qualification process for tobacco-related biomarkers.