



# **RFT SG Report**

**Victoria Falls, Zimbabwe**

**Oct. 15, 2019**

❖ **October 12<sup>th</sup> 2019 @ Matetsi**

❖ **Welcomed 17 participants**

❖ **Agenda**

➤ **Achievements from 6 years activities**

- 1<sup>st</sup> round programme # 047 (2013-2015)
- 2<sup>nd</sup> round programme # 136 (2016-2018)

➤ **Confirmation of current status**

- 3<sup>rd</sup> round programme # 207 (2019-2021)

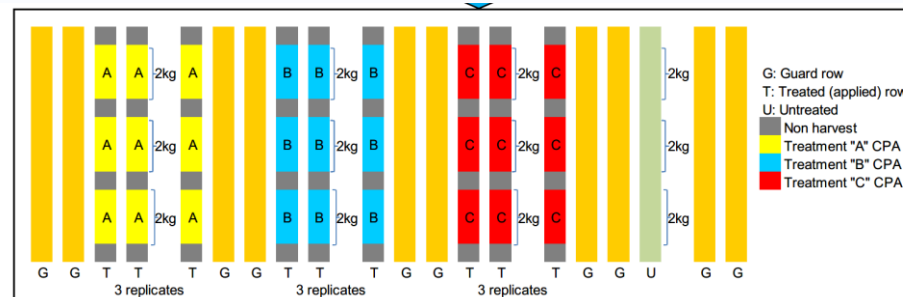
➤ **Topics, Cooperation/Collaboration with AA-SG**

- 1. In consultation with ACAC, to prepare and maintain a list of agrochemicals necessary to sustain successful leaf production and for which GRLs have to be set or reviewed.**
- 2. To produce a formal protocol for trial and testing procedures.**
- 3. To promote participation in this programme globally.**
- 4. To collate results of trials done under the formal protocol and make them available to ACAC.**
- 5. To collect already available field residue trial data from various sources and make them available to ACAC.**

2012 > 2013 > 2014 > 2015 > 2016 > 2017 > 2018

❖ The allocation of cultivation row has been modified to take the below points into consideration.

- Blank sample; free of the a.i. for analysis
- No. of guard row
- No. of treatment row
- Sample replication



❖ Trials should be conducted for 3 years due to climate fluctuation. => changed from 2 years to 3 years




# Progress of trials until 2015

2012 > 2013 > 2014 > **2015** > 2016 > 2017 > 2018

## ❖ Priority 1

#	CPA name	Trial 2013	2014	2015	New Exe.	#	CPA name	Trial 2013	2014	2015	New Exe.
1	Azoxystrobin	7	10	11	NiCoTa (DE)	7	Triflumuron		6	7	
2	Difenoconazole	3	3	3		8	Triadimefon/nol	3	2	2	
3	Indoxacarb	3	4	4	ULT (PH)	9	Ethion				
4	Propamocarb	8	19	22		10	Triazophos				
5	Tebuconazole	4	4	4		11	Fenamidone	9	7	11	
6	Chlorantraniliprole	7	6	6	ULT (PH)	12	Flubendiamide	6	9	9	

# 1<sup>st</sup> round programme\* achievements

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\* CORESTA Task Force # 047

# 1<sup>st</sup> round programme achievements

- ❖ Summary of residue data from 2013 to 2015 submitted to ACAC.
- ❖ Trial result summary was provided as feedback to each executor.
- ❖ Changed Task Force to Sub-Group in 2016



@ Berlin

# Progress of trials until 2017

2012 > 2013 > 2014 > 2015 > 2016 > **2017** > 2018

## ❖ Priority 1

Sufficient data set

#	CPA name	Until 2015	2016	2017	Remark	#	CPA name	Until 2015	2016	2017	Remark
1	Azoxystrobin	28	5	7	ITC (IN)	7	Triflumuron	13	7	6	
2	Difenoconazole	9		2	ITC (IN)	8	Triadimefon/nol	7	2	1	
3	Indoxacarb	11	1	1	ITC (IN)	9	Ethion			2	ITC (IN)
4	Propamocarb	49	14	8		10	Triazophos			2	ITC (IN)
5	Tebuconazole	12		2	ITC (IN)	11	Fenamidone	27	5	2	
6	Chlorantraniliprole	19	1	3	ITC (IN)	12	Flubendiamide	24	4	5	

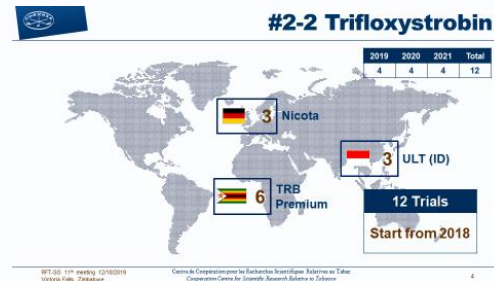


# 2<sup>nd</sup> round programme achievements

## ❖ Submit 10 CPAs results to ACAC for Technical GRL

- |                  |                                      |                        |
|------------------|--------------------------------------|------------------------|
| 1 Azoxystrobin,  | 2 Difenoconazole,                    | 3 Indoxacarb,          |
| 4 Propamocarb,   | 5 Tebuconazole,                      | 6 Chlorantraniliprole, |
| 7 Triflumuron,   | 11 Fenamidone,                       | 12 Flubendiamide,      |
| 15 Teflubenzuron | (7 CPAs; on going, 6 CPAs; delisted) |                        |

## ❖ Trials for 2<sup>nd</sup> generation candidates have launched



#	a.i.	Countries	Executor	remark
2-2	Trifloxystrobin	DE, ID, ZW x2	Nicola, ULT (ID), TRB, Premium	
2-3	Chlorfluazuron	PH	ULT (PH)	
2-4	Fluopicolide	BR, USx2, ID	AOI, JTI, Souza Cruz, NCSU, UK, ULT (ID)	BR: Seedbed application US & ID: Foliar application
2-5	Pyraclostrobin	MK, ZW x2, PH	Socolab, TRB, Premium, ULT (PH)	
2-6	Myclobutanil	-	-	
2-7	Metolachlor	AR, GR, BG, ZW x2, US	AOI (AR), Socolab, TRB, Premium, NCSU, UK	
2-8	Mandipropamid	GT, ID, US x2, PH	ULT (GT), ULT (ID), NCSU, UK, ULT (PH)	
2-9	Cyantraniliprole	US x2, ZW	UK, NCSU, TRB	Foliar application





@ Kunming

## ❖ 2<sup>nd</sup> generation candidates.

#	a.i.	Countries	Executor	remark
1	Propiconazole			Delisted
2	Trifloxystrobin	DE, ID, ZW x2	Nicota, ULT (ID), TRB, Premium	
3	Chlorfluazuron	PH, <del>US</del>	ULT (PH), <del>UK</del>	Product is not available
4	Fluopicolide	BR, US, x2, ID	AOI, JTI, Souza Cruz, NCSU, UK, ULT (ID)	31 trial results available.
5	Pyraclostrobin	MK, ZW x2, PH	Socotab, TRB, Premium, ULT (PH)	
6	Myclobutanil	-		
7	Metolachlor	AR, GR, BG, ZW x2, PH , US	AOI, Socotab, TRB, Premium, UK, NCSU	
8	Mandipropamid	GT, ID, US x2, PH	AOI, ULT, ULT (ID), NCSU, ULT (PH), UK	11 trial results available
9	Cyantraniliprole	US x2	UK, NCSU	Later for detail

**\* CORESTA Project # 207**

# 2<sup>nd</sup> round programme\* achievements

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\* CORESTA Project # 136

# Summary of Achievements

2012

2013

2014

2015

2016

2017

2018

## ❖ 1<sup>st</sup> round Programme as TF

- Trial protocol was discussed and finalized.
- Established a global trial scheme with many executor.
- Collate almost satisfied results of trials for some 1<sup>st</sup> generation candidates

## ❖ 2<sup>nd</sup> round Programme as SG

- Defined the goal for each trial with sufficient trial number.
- Submit results to ACAC that contribute to set new GRLs.
- Launched trials for 2<sup>nd</sup> generation candidates by 2021 crop.

**CORESTA Task Force # 047**

**CORESTA Programme # 136**

- ❖ **25** executors in **17** countries participated.
- ❖ **426** field trials executed.
- ❖ **5** tobacco types were covered.
- ❖ **3,410** samples arrived at testing lab..
- ❖ **5,478** testing results for **24** CPAs were generated.
- ❖ **Result Summary of 10** CPAs were submitted to ACAC.



# To be continued to 3<sup>rd</sup> Round Programme



**RFT-SG leverages diversity across the world !**

# Thank you for your attention