



2019 IR-4 Environmental Horticulture Workshop – Agenda

Date: September 25-26, 2019

Location: Delta Hotel by Marriott Baltimore Hunt Valley, Cockeysville, MD

Wednesday Sept 25: Strategic Planning Session

1:15 to 5:00 pm in the Valley Room. See website for details.

Thursday Sept 26: Priority Setting

Please note: breakfast and lunch will be in the Garden Room and the presentations and discussions will be in the Maryland Ballroom

Time	Event	Length
7:00 am	BREAKFAST	60 min
8:00 am	Welcome & Introductions	15 min
8:15 am	Environmental Horticulture Program Updates	30 min
8:45 am	Informational Materials, Prioritization Process, and Workshop Schedule	10 min
8:55 am	Grower & Diagnostician Surveys	15 min
9:10 am	Registrants – New Products, New Uses for Current Products, Session 1 SePro - 3 products: SP3014 (E), SP2480 (P), SP8010 (P – biofilm inhibitor) Syngenta - (1 product: Postiva) Corteva - 4 products: XDE-659 (P), Reklamel (P), XXpire (E), Crew (WS) Vestaron - 2 Products: Spear T (E), Spear Lep (E) BioWorks – 1 Product: BW165E (P)	50 min
10:00 am	BREAK	10 min
10:10 am	Registrants – New Products, New Uses for Current Products, Session 2 ISK/OHP - 4 products: Pradia, Sarisa, IKF 309, new herbicide?) BioSafe - 2 products: PyClear (E), ANEEM (P) BASF - 4 products: BAS750 (P), Serifel (P), Velifer (E), Basagran/Freehand/ Tower (H) FMC - 1 product: Regime (P)	50 min
11:00 am	Entomology Projects	60 min
	Grower Survey	Thrips (NCR, WSR) * Mites Borers & Beetles (NCR, NER, SOR) * Scale & Mealybugs (NER, SOR, WSR) * Aphids
	Ongoing Projects or New Project Requests	Mosquito Efficacy & Bromeliad Crop Safety (WSR) * Snail & Slug Efficacy (NER, WSR) * Leps (European Pepper Moth) Wireworms (Coleoptera) on Irrigation Lines *** New Active Crop Safety Screening (NCR, NER, SOR, WSR, ARS) *
12:00 pm	LUNCH	60 min

* IR-4 High Priority National or Regional Project

*** Potential Biopesticide Project

Time	Event	Length
1:00 pm	Pathology Projects	
	Grower Survey	Bacteria Botrytis (NCR, NER, SOR, WSR) * Phytophthora & Pythium Leaf Spots & Anthracnose Non-Oomycete Crown & Root Rot (NCR, NER, SOR, WSR)*
	Ongoing Projects or New Project Requests	Nematode Efficacy (NCR) * Rhizosphaera needle cast for landscape plantings New Active Crop Safety Screening (NCR, NER, SOR, WSR, ARS) *
2:00 pm	Weed Science Projects	
	Grower Survey	Broadleaf – Perennials Broadleaf – Summer Annuals Grasses Horsetail & Similar Weeds Liverworts (WSR) */Moss/Algae
	Ongoing Projects or New Project Requests	Preemergent Herbicide Crop Safety (NCR, NER, SOR, WSR, ARS) * Postemergent Herbicide Crop Safety and Efficacy in Field Container (NCR, NER, SOR, WSR, ARS) * Herbicide Crop Safety for Green Roof Production (NCR, NER, SOR, WSR, ARS) * Cover Crop management for Christmas Tree Production (SOR) * Nostoc Control on Hard Surfaces *** Marengo Efficacy for various weeds (spurge, bidens, etc) in Palms Marengo Efficacy for <i>Malva neglecta</i> Herbicide Crop Safety in additional Sedum species (<i>see above</i>)
3:00 pm	National Project Sticker Caucus	15 min
3:15 pm	BREAK	30 min
3:45 pm	National Project Prioritization Refinements	15 min
4:00 pm	Biopesticide Specific Projects Discussions	
	New Projects	Wireworms (Coleoptera) on Irrigation Lines *** Nostoc Control on Hard Surfaces ***
	Legacy Biopesticide Projects	Emerald Ash Borer / Organic Ash Tree B00303, 04/03/2018 Perehynys, Kirsten (NJ) Root-knot nematodes / EHCs (in ground) B00068, 08/26/2014 Burelle, Nancy (FL) Quintanilla, Marisol (MI) Powdery mildew / GH Potted Plants B00297, 08/31/2017 Hausbeck, Mary (MI) Thrips / GH ornamental cuttings under mist B00298, 09/01/2017 Hotchkiss, Erica (MI)
4:45 pm	Regional Project Discussion	60 min
5:45 pm	Regional Project Outcomes	15 min
6:00 pm	Final Comments & Adjourn	

* IR-4 High Priority National or Regional Project

*** Potential Biopesticide Project