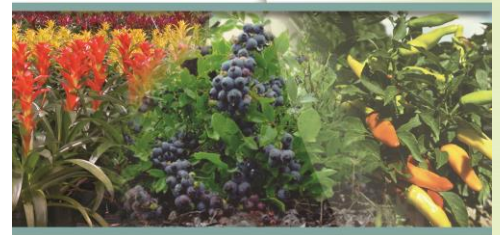




Welcome, Goals and Process of the IR-4 Biopesticide Workshop.

Atlanta, GA Sept 10, 2014

Michael Braverman



Change grant program

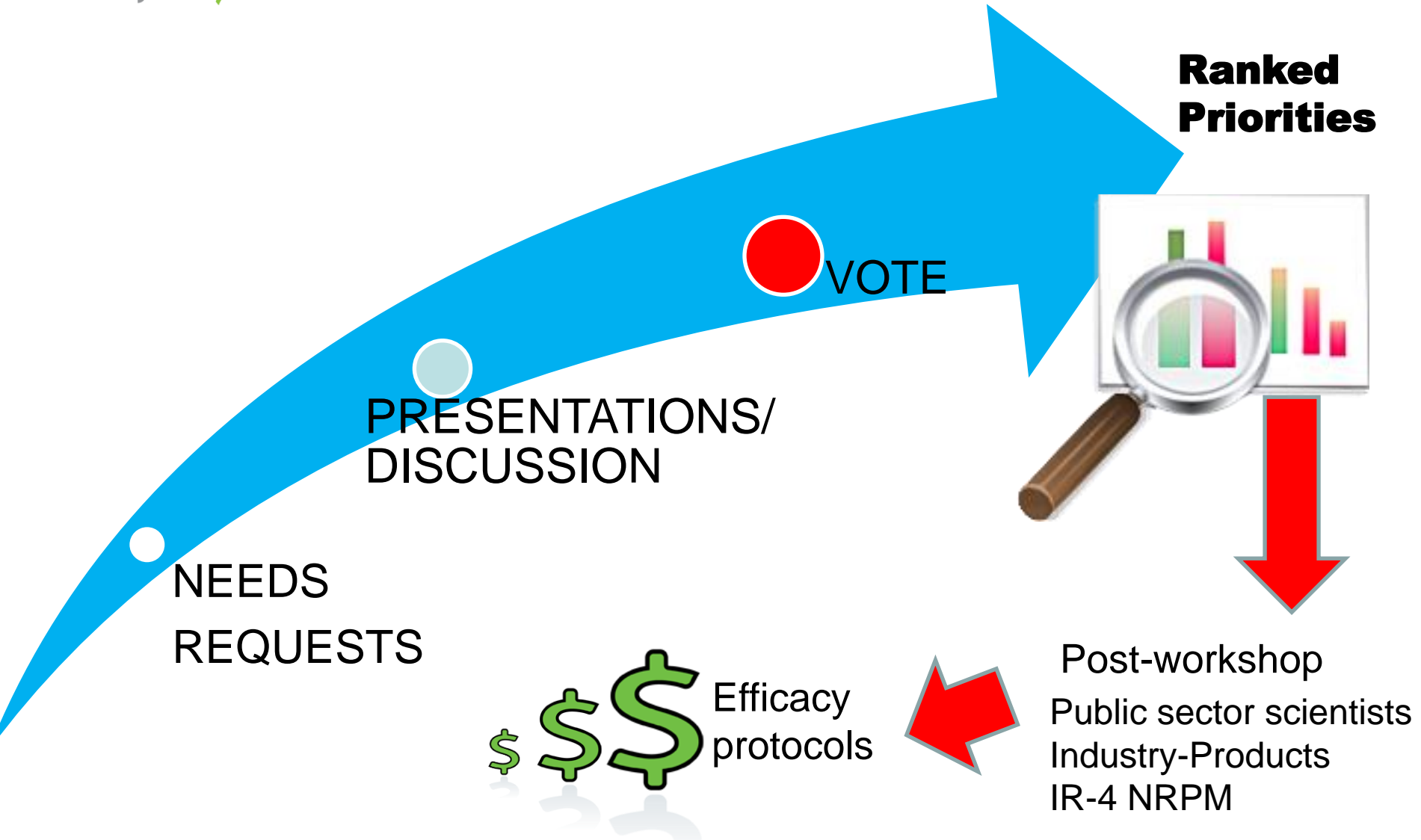
PROPOSAL



PRIORITY



WORKSHOP PROCESS



Needs Requests

Received requests online

Accept requests from the floor today-Form

Organic needs - Organic requests





Presentations-What to listen for.

HOW CAN BIOPESTIDES FIT INTO A CONVENTIONAL SYSTEM, ORGANIC SYSTEM and PART OF AN IPM STRATEGY.

Resistance Management- Antibiotics, varroa mite, SWD

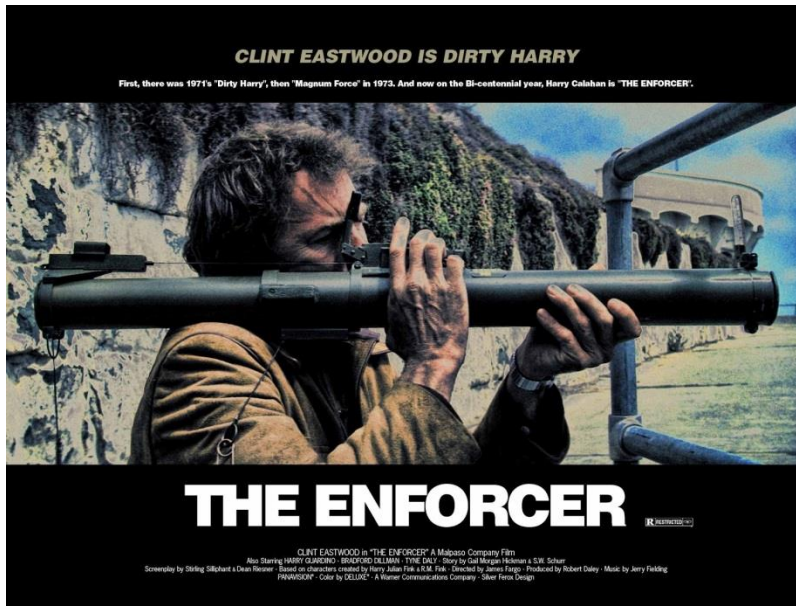
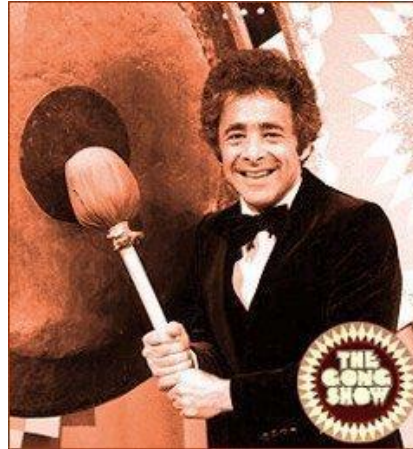
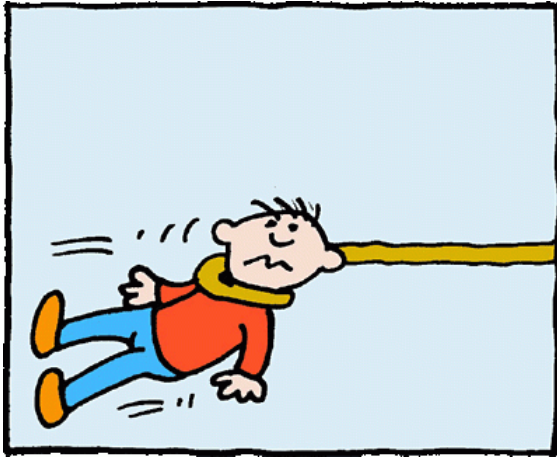
REI-Re-Entry Intervals- Protective equipment and ease of cultural practices-Greenhouse.

PHI-Pre-Harvest intervals: Greenhouse. Multiple harvest crops

Residue Mitigation- Avoiding residues and maintaining export markets through use of biopesticides.

Sole choice/no conventional alternatives- Viral diseases, aflatoxin, bacterial diseases.

Presentations 10 minutes



BREIF
CONCISE
SUCCINCT
SHORT
TERSE
CURT
SNAPPY
DISTILLED
MASSED
FOCUSED
CONCENTRATED
AIMED
INTENSE
RESOLUTE
CONVERGED
To the Point



Restructuring the Grant Program

10:15 – Noon	Presentations
12:00	LUNCH
1:00 – 3:00	Additional Presentations
3:00- 3:15	Break
3:00 - 4:00	Industry Presentations
4:00 - 4:15	Discussion
4:15-4:40.	VOTE
4:40-5:00	Vote recap- Discussion

Agenda-List Priorities-New request form-Overview BP
Program-Workshop survey

GREATEST NEED-What is the HIGHEST PRIORITY?

----- Secondary considerations-----

Are there efficacious products to evaluate to fit that need?



Registration status ?

Fit into real world systems/IPM?

Product cost?

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IR-4 is a National Program



TOTAL 5 VOTES

Vote 5 times on the same priority

Vote different priority on all 5 votes

Vote 3 times on one priority
and 2 times on another priority



Careful look- Need in organic production-Please look if it is for organics. **If its not requested, you can't vote for it!**

SWD-organic fruit? Fireblight organic apples?
Vegetable transplants?

VOTING STRATEGY

Fruit
Organic
Ornamentals

Other/General
Public Health
Vegetables

Spread you vote over several requests or decide on your top priority



We must, indeed, all hang together or, most assuredly, we shall all hang separately.

(Benjamin Franklin)



VOTING and approximate Funding

GROUP	Number of votes	% of votes	Approximate % funding
Fruit	400	40	40
Organics	100	10	10
Ornamentals	50	5	5
Other/General	100	10	10
Public Health	50	5	5
Vegetables	300	30	30
TOTAL	1,000		

Minimum of 1 Organic priority

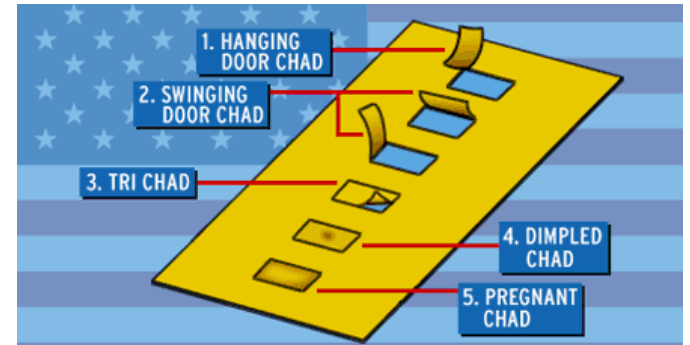
Paper 1st

(Ballots after presentations complete)

BOTH

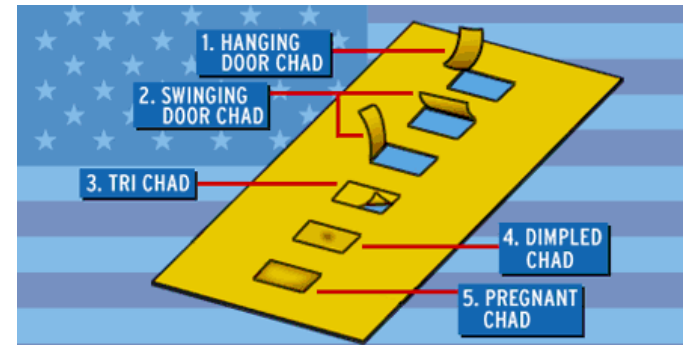
Electronic-online

(Own laptop, phone or Stations)



Paper 1st

(Ballots after presentations complete)



EXAMPLE:

41. 3 Public Health/Tick

5. 2 Citrus canker/citrus

MUST total 5

Electronic-online

(Own laptop, phone or our polling stations)

Name, Affiliation

First Dropdown Menu

Second Dropdown Menu

Third Dropdown Menu

Fourth Dropdown Menu

Fifth Dropdown Menu



Industry can vote to help me know where your interests are but not counted in ranking.



THANKS

Workshop Steering Committee

IR-4 HQ- Michael Braverman, Jerry Baron, Dan Kunkel, Bill Barney

Organic- Mat Ngouajio, Bill Wolf, Brian Baker

Commodity/Disciplines- Michael Bledsoe, Joe Bischoff

Biopesticide Industry- Bill Stoneman, Bob Holm

Research- Ralph Scorza, Steve Duke



THANKS

- IR-4 Regional/USDA Coordinators- Useful comments website and structure.
- Krista Coleman, Diane Infante and Sherrilynn Novack- Voting and workshop materials
- Cheryl Ferrazoli- Registration and event planning.
- IR-4 PMC –Approving 1st Biopesticide Workshop.
- All stakeholders for submitting requests,

**Major funding for IR-4 is provided from
Special Research Grants from:**

* **USDA-NIFA**

* **USDA-ARS**

* **USDA-FAS** and

* **USDA-APHIS**

**and is provided in cooperation with the State
Agricultural Experiment Stations. These
stations provide in-kind support valued at
over \$18 million annually.**