



March 2015 PMC/CLC Meeting - Executive Summary & Minutes

TO: Project Management Committee/Administrative Advisors/CLC members

FROM: Sherrilynn Novack, Van Starner

DATE: June 8, 2015

SUBJECT: Winter 2015 Project Management Committee (PMC)/ Commodity Liaison Committee Meeting - Executive Summary & Minutes

Please find attached the winter 2015 PMC Executive Summary and Minutes from discussions March 4-5, 2015.

If you have any questions about this report, please feel free to contact Sherrilynn Novack or the appropriate PMC or Headquarters Staff member listed by the agenda item.

Spring 2015 PMC Meeting - Executive Summary

The IR-4 Project Management Committee (PMC) held its spring 2015 meeting on March 4-5, 2015, in Washington, DC

AA — With D. Rossi taking on the Co-PI role for the NER, a new AA will need to be appointed for the region.

NIFA — M. Fitzner, M. Draper, B. Nowierski H. Bolton, and A. Clark joined the PMC to provide an update on NIFA and to talk about opportunities for sharing within the NIFA programs to look over the horizon and do a better job to service pest management needs.

Indirect Costs — R. Hedberg has suggested a plan to change IR-4 authorization from a competitive grant to a cooperative agreement. He was able to do this with the SARE program where their funding was increased to account for the IDC, SARE holds the IDC to 10%.

NRSP Renewal — The document was completed and submitted to the regions for input followed up with a final vote by the Directors in September

EPA — Susan Lewis joined the meeting to talk about the changes at the Agency

CLC — 3 new members were accepted and 3 others were renewed.

North Central Region — The region is interested in becoming more involved with International capacity building. Still concerned about funding.

Northeast Region — D. Soderlund submitted a transition plan of relocating the NER to Rutgers with Marylee Ross shadowing E. Lurvey. Will support the NER biopesticide studies and some ornamental research with carry over funds from 2014.

Southern Region — Hired new FRDs in Texas and Homestead, FL. There was a field/QA training held in March in FL.

Western Region — M. Hengel has taken the role of IR-4 Regional Director. Lab and field are running well. Concerned about funding.

HQ — J. Baron is still concerned by the lack of new chemistries and reduced field trials; companies are doing their own studies and more companies are delving into biopesticides. There has been an increasing number requests for Biopesticides and efficacy/crop safety work; IR-4 will have to take stock on allocating funds to these programs.

ARS — Can no longer do ornamental studies in Prosser. All Prosser funds have been moved to Wapato, which will strengthen the residue studies there. Will be able to support ornamental studies and QA.

Ornamental Horticulture Program — Program is on track with project data summaries and registrations. The program is continuing working on invasive species and started a new program focus area by holding a workshop on pollinator risk for ornamental horticulture production in December 2014.

Communication —YES documents and Vision 2020 document created. Editorial calendar worked well. Website will be redesigned on hold till more input is received

ACAC — Backlog at the labs is steady

IR-4 Education and Training Committee — Will uncouple the NEC with NAICC. Rescheduled for early 2017

Motions and Action Items

MOTION: Accept minutes of Fall PMC meeting. **Approved**

MOTION: Accept renewal of CLC members Ray Prewitt (retired), Paul Schlegle, American Farm Bureau and Lin Schmale, Society of American Florists and accept new members, Steve Salisbury, Mint Industry Research Council; Bob Simerly, National Onion Association and McCain Foods; and Dennis Tristao, JG Boswell Farming (tree nuts and safflower). **Approved**

MOTION: To approved \$400.000 biopesticide program budget with further modifications. **Approved**

MOTION: To accept the recommendation of training committee to move the NEC to 2017 and not do a joint meeting with NAICC

ACTION ITEM: R. Bonanno arrange a meeting with Ag Directors to open discussions regarding CARET and IR-4

ACTION ITEM: Revise the FDB handbook and present it at the next National Education Conference

ACTION ITEM: Report food program numbers on a three to five year average for future reports.

ACTION ITEM: Send NE IPM success stories to include in their publicity



Spring 2015 PMC - Minutes

The IR-4 Project Management Committee (PMC) held its Spring 2015 meeting on March 4-5, 2015 in Washington, DC.

Attendees:

- Mike Aerts—Florida Fruit and Vegetable Association
- Tammy Barkalow—Assistant Director, QAU, IR-4 HQ
- Jerry Baron* — Executive Director IR-4 Project, IR-4 HQ
- Lori Berger—Ag Business Resources
- Mike Bledsoe—Village Farms, LP
- Rich Bonanno* – Chair, Commodity Liaison Committee
- Michael Braverman — IR-4 Biopesticide & Organic Support Program Manager, IR-4 HQ (phone)
- Doug Buhler — North Central Region Administrative Advisor (phone)
- Mary Delany – Western Region Administrative Advisor
- Mary Duryea —Southern Region Administrative Advisor & Chair, Administrative Advisors
- Anne George—Washington Hops Commission
- Rob Hedberg — NIFA National Program Leader
- Matt Hengel*—Western Region Director
- Terry Humfeld—Cranberry Institute
- Dan Kunkel — Associate Director, Food & International Programs, IR-4 HQ
- Karl Malamud-Roam — Public Health Pesticides Program Manager, IR-4 HQ
- Marty Marshall* — Southern Region Director
- Armando Monterroso — Brooks Tropicals, LLC
- Sherrilynn Novack — Public Relations & Communications Manager, IR-4 HQ
- Cristi Palmer — Ornamental Horticulture Program Manager, IR-4 HQ
- Dan Rossi — Northeast Region Administrative Advisor
- Steve Salisbury—Mint Industry Research Council
- Todd Scholz—USA Dry Pea & Lentil Council
- Paul Schwartz* — ARS Regional Director
- Bob Simerly—National Onion Association
- Dave Soderlund* — Northeast Region Director and PMC Chair
- Van Starner — Assistant Director, Research Planning & Outreach, IR-4 HQ
- Ron Tjeerdema— UC Davis, Associate Dean of Environmental Sciences (phone)
- Dennis Tristao—JG Boswell Company
- John Wise* — North Central Region Director

* Voting members

MOTION: Accept minutes from the fall PMC meeting. **Approved**

AA

- Since D. Rossi will be assuming the position of NE Region Director, he feels that a new AA is needed to be assigned for the Region. Brad Hillman (Rutgers) will most likely take on the role as the AA for the Northeast Region.

- NRSP-4 renewal
 - The review process will take place in the 4 regions at their respective spring meetings. Then 4 region representatives take the recommendation to support renewal and funding o a vote in May. Then all the Ag. Exp. Station Directors will vote in September.
 - The big issue will be the funding level. Justification to keep \$481,000 is that IR-4 involves all the states and experiment stations and the value of IR-4 to stakeholder support is shown in IR-4's flexibility to address pest management changes as well as address needs to emerging pests
 - This vote will cover 5 years with a mid-term review at year 3.

ARS

- Dr. Deb Fravel continues to serve as “Acting” NPS representative for the ARS Minor Use Program
- There has been a big drop in ornamental horticulture projects for the 2015 season.
 - ARS Moved the funds from Prosser to Wapato and closed out the work at Prosser
 - The cooperative agreement with U. Maryland has ended and the ornamental horticulture work of Ray Frank and Ed Beste has been picked up by the NER.
- ARS will have funds to support QA travel/activities and Cream Ridge, NJ ornamental horticulture research

Indirect Costs

- R. Hedberg has suggested a plan to change IR-4 authorization from a competitive grant to a cooperative agreement. He was able to do this with the SARE program where their funding was increased to account for the IDC, SARE holds the IDC to 10%.

NIFA

- Mike Fitzner, Marty Draper, Bob Nowierski, Herb Bolton, and Andrew Clark joined the PMC to provide an update on NIFA and to talk about opportunities within the NIFA programs to do a better job to service pest management needs.
- M Fitzner discussed the scope of NIFA, which has been expanded. The current program includes IPM in agronomic and specialty crops, animal agriculture, communities, pest diagnostics, conservation, schools, housing, pesticide applicator training, public health, recreational lands and wide-area pest monitoring. Successful IPM implementation is facilitated by integration of research and extension.
- H. Bolton talked about the Crop Protection and Pest Management Competitive Grants Program, the CPPM program supports projects that address high priority integrated pest management (IPM) challenges with coordinated state, regional, and national research and extension efforts. There could be an opportunity for IR-4 to partner with some of these projects. There are three program areas in CPPM.

The Applied Research and Development Program Area (ARDP)-- this has an objective to include biopesticide research, maybe IR-4 could work with some of these projects

The Extension Implementation Program Area (EIP); and

The Regional Coordination Program Area (RCP)

EPA

- Susan Lewis, who replaced Lois Rossi as Registration Division Director, discussed the unprecedented changes at EPA. Registration Division reorganized to meet commitments under PRIA, increase primary risk managers, optimize the supervisory staff ratio and manage changes in submission volume. There are 2 new product branches, one new science branch and support functions were moved.

HQ

- Concerns
 - fewer new chemistries being introduced by companies
 - incomplete data books and failed field trials
 - funding challenges
 - many people are retiring losing valuable experience and knowledge
- Thanks
 - The IR-4 CLC for their efforts on behalf of IR-4
 - S. Nagahiro did a tremendous job getting the grants together
- Distributed
 - IR-4 Matters, Year End Summary
 - IR-4 Vision 2020 Strategic Plan, full and condensed versions

CLC

- Meeting was well attended.
- Some Hill visits were cancelled due to snow day in DC. There were three new members and three renewed memberships approved by the PMC.
- Has there been an effort to liaise with the Specialty Crop Caucus?

MOTION: To accept the three new members, Steve Salisbury (Mint Industry Research Council) Bob Simerly (Onion Association & McCain Foods) Dennis Tristao (JG Boswell Farming—Tree nut and safflower) and accept renewals of Ray Prewitt, Paul Schlegle and Lin Schmale

ACTION ITEM: R. Bonanno arrange a meeting with Ag Directors to open discussions regarding CARET and IR-4

National Coalition for Food and Agriculture

- Provides Lunch n Learn series to Congress
- IR-4 CLC might consider providing a lunch and learn for Congress. The costs to produce a lunch n learn run ~\$2K which covers the cost of food. Contact:
 - R. Thomas (Tom) Van Arsdall
 - NCFAR Executive Director
 - Van Arsdall & Associates, Inc.
 - P.O.Box 351
 - Chester, MD 21619
 - Cell: (703) 509-4746
 - tom@vanarsdall.com
 - http://www.ncfar.org/Hill_Seminar_Series.asp

North Central Region

- J. Wise is still transitioning as Regional Director.
- The region is interested in becoming involved with International capacity building. Many researchers are involved with non-GLP efforts in harmonizing MRLs.

Northeast Region

- Next PMC (July) will be D. Soderlund's last, but he will return in October to finish his term as chair

- D. Soderlund reported the NER will support all Biopesticide and possibly ornamental work needed in the region using carry over allowing money from Biopesticide program for NE trials to be used in other regions.

The transition plan includes:

- A no-cost extension of the 2014 grant award until July 14, 2016 to permit ongoing transitional funding for the region
- Support for current NER personnel at Cornell through December 2015.
- USDA-NIFA approval of a new subcontract under the 2014 grant award to provide 6 months transitional funding to support training for the new NER RFC (Marylee Ross) in advance of the starting date for the 2014 NER grant award to Rutgers
- USDA-NIFA approval of a new subcontract under the 2014 grant award to Rutgers to provide 6 months of NER QA Coordinator in advance of the starting date for the 2015 NER grant award to Rutgers.

Southern Region

- One concern was the need to discuss protocol terminology with the Biopesticide research. One request for clarification was to state when there is an either or crop needed or if both crops are needed. Should state: blueberries or bramble not blueberries and bramble.
- Another request was if the SD could send out an email to all FRDs in the study to clarify any confusion.
- A new advisory might be appropriate to deal with application type definitions.
- Also include an item on the IR-4 PCR form to include a connection with an IPM grant project
- A training program was held March 11-12 in Gainesville.

ACTION ITEM: Revise the FDB handbook and present it at the next National Education Conference

- Personnel changes:
 - TX Field Center hired Cristina Marconi
 - University of FL-Homestead, hired Rebecca Tannenbaum to shadow Reed Olszack

Western Region

- M. Hengel is officially the Western Region Director.
- M. Delany will remain the AA for the West
- Field and labs are doing well
- Conducted 12 new crop safety/efficacy projects in 2014
- In April 2014, the laboratory collaborated with Mrs. Ann George (U. S. Hop Industry Plant Protection Committee), Dr. Doug Walsh (Washington State University) and Dr. Steven Thun (Pacific Agricultural Laboratory, Portland, OR) to develop and validate a multi-residue pesticide screen for beer. The method was subsequently used to determine the fate of commercial pesticides on hops which were used in a post-fermentation hopping regime. Research to be published and presented at the 51st Annual North American Chemical Residue Workshop (2015).

Food Program

ACTION ITEM: Report food program numbers on a three to five year average for future reports.

Overview

- Lower number of new tolerances/registrations due to the ebb and flow of studies and the Government shutdown in October of 2013

- Some of the same holdup that impacting industry is affecting IR-4
- Delays in receiving submission documents from registrants
- New hires at EPA
- 2014 was a record year for IR-4 submissions to EPA, expect higher numbers in 2015 and 2016.

Timeline Update

- There are about 60 studies awaiting submission, an additional 43 studies are waiting but TBD.
- Causes of delays
 - Regulatory issues
 - Documentation from MFG is incomplete
 - Storage stability issues
 - Failed trials that need repeating
 - Waiting to bundle submissions
 - Multiyear studies

Food Use Workshop

- Announcements have been sent via Constant Contact and newsletters
- Begin September 22 afternoon after the Global Workshop
- Expect priority setting will be completed by 5pm on September 23

QAU Update

- 3 EPA audits in 2014
- List of closed audits has been updated
- U of Hawaii Lab is being decommissioned awaiting last data
- GAO report included 4 recommendations
- Electronic QA Reporting System is running well with a few technical glitches
- 81 2014 FDB audits have been completed, 324 are expected. There are still 29 2013 FDBs to come to QA
- QA final report audits are tracking, The IR-4 HQ QAU has 3 final reports for 2nd check and completed 68 2nd checks in 2014.

Ornamental Horticulture Program

- During 2014, the Ornamental Horticulture Program compiled and posted 21 summary reports based on the high priority projects conducted through 2013
- During 2014, 8 registrations were approved which were supported partially by IR-4 data.
- The last edition of Greenhouse Grower included an interview-based article focused on the ornamental horticulture program and how we assist growers.
- The program is still working on invasive species and continues to receive grants for this work.
- In December 2014, IR-4 hosted a special workshop for pollinator risk assessments in ornamental horticulture crops. The workshop addressed and clarified necessary research activities to examine risk assessment data gaps.

Biopesticide & Organic Support

- Formation of research priority teleconferences

- IR-4 HQ, Researchers and RFC Nov-Dec 2014.
 - Aflatoxin- Figs will be funded regionally at \$15k
 - Chestnut will be funded by NCR
 - Vegetable priorities will partially fund Bacterial diseases and Downy Mildew
 - SOR will fund whitefly, tomato/GH
- How the funding was decided? Assuming an average of 15K per trial that relates to an approximate number of trials. $\$400,000/\$15\text{ K} = \text{about } 26 \text{ trials}$. There were a number of priorities that totaled \$597,000 but the program could only fund \$400,000. D. Soderlund suggested the NER could possibly fund all the biopesticide work in the NER allowing for extra project funding.

MOTION: to approved \$400.000 biopesticide program budget with further modifications.

Approved

- Industry comments Jan 2015. Hold off on Citrus Greening projects as other sources were funding this at higher levels.
- Draft Protocols sent to researchers, industry, RFC Feb 2015. Make sure the protocols state: **either** blueberries or bramble. It currently states blueberry **and** bramble.
- Teleconference with RFC scheduled for Feb. 25-26.
- Target completion of planning for 2015A research projects Mid-March 2015
- Biopesticide Workshop to be held September 24, 2015

Public Health

- DoD/ARS funding cut by 10%
- J. Wain is no longer working for IR-4 (Army sent her to Fort Sill, OK for a training that would outlast her temporary assignment with IR-4 was ending in July)
- Exploring other funding sources
- New product-sugar baits, fabric treatments, lethal ovitraps, mating incompatible Wolbachia, non-destructive analytical chemistry
- EPA asked Karl to chair a technical panel on deposition on water studies
- The inventory database is being populated

Communication

- New YES summary and brochures have been created
- Newsletter Editorial Calendar is working out well
- First eNewsletter sent to 1552 emails with a 27.8% open rate. Constant Contact revealed that people did go to the website from the eNewsletter
- Web redesign put on hold till more input is received from users. Received good input from MeisterMedia on a strategy—helped us see this as a two-step approach
- Regular postings on Social Media

ACAC

- Backlog is trending around 25 a year and seems to be stabilizing at that point
- There was a discussion around how to continue to improve and what an “acceptable” back-log maybe. After considerable discussion no conclusion was reach, but it was noted that the labs have made considerable progress and that we should not be content with the status quo.

IR-4 Training and Education Committee

- Committee agreed to uncouple the 2016 NEC from NAICC meeting
- Plans are beginning for a NEC in early 2017

MOTION: to accept the recommendation of training committee to move the NEC to 2017 and not do a joint meeting with NAICC

International Activities

- The 2015 Global Workshop has been announced
- Conducting a survey of needs
- Focus on low risk products that can address multiple GAPs
- Outcomes
 - Select pilots
 - Select project leads
 - Involve/agreement with regulatory agency of lead country
 - Agreement by registrant
- Expect ~150 attendees

IR-4 & IPM

ACTION ITEM: Send NE IPM success stories to include in their publicity

Upcoming Meetings

Western Region 2015 SLR/CLC Meeting

April 21-22, 2015

Portland, Oregon

NER SLR Meeting

June 16-17

Albany, NY

(June 16: Ornamentals will be in the afternoon

June 17: Regional meeting in the morning

Food use in the afternoon

Organic discussion will be included in the orn and FU discussion)

Summer PMC

July 14 -15, 2015

Ritz Carlton Golf

Naples, FL

APS

August 1 – 5, 2015

Pasadena, CA

Southern Region Meeting

August 18-19, 2015
Coconut Grove, FL

2015 NCR IR-4 Liaisons Committee summer meeting

August 24 (Mon) 1:00 pm – 25 (Tue) noon, 2015
Michigan Biotechnology Institute,
Lansing, MI

2015 Global/Food Use/ Biopesticide Workshops

September 20-24, 2015
Chicago, IL

Ornamental Horticulture Workshop

October 6-8, 2015
Chicago, IL

NRPM/Fall PMC

October 27-29, 2015
Princeton, NJ

Entomology 2015, the Annual Meeting of the Entomological Society of America (ESA)

Nov 14-18, 2015
Minneapolis, MN
www.entsoc.org

WSSA Annual Meeting

Feb. 8-11, 2016
San Juan, Puerto Rico

XXV International Congress of Entomology

September 25-30, 2016
Orlando, Florida