

**ipmPIPE Teleconference
April 6, 2011**

Present: Glenn Bowers, Harold Coble, Eileen Cullen, Don Hershman, Ed Rajotte, Stella Coakley, Colin Wamsley, John Ayers, Rick Melnicoe, Susan Ratcliffe, Jim VanKirk, Matt Royer, Gail Wisler, Kitty Cardwell, Marty Draper, Benjamin Smallwood, Heyward Baker, Ben Smallwood.

Review of Minutes from February 23 Conference Call

Minutes were approved.

NRSP Proposal Update – Stella Coakley

- Stella met with both Kitty and Marty to talk about next steps. She also spoke with Michel Dubois.
- We need to identify 2 possible public institutions who would be interested in hosting the project. We need to get additional info for budgets and business plan. One is possibly Purdue, another possibility would be Center for IPM at NC State University.
- We would prefer to augment data collection efforts to make sure they will be acceptable, so we may partner with NPDN.
- The goal is still to get this done in early September, presuming that nothing changes in the next 6 months with Experiment Station and the NRSP process.

Kitty: Kitty talked with Eileen Luke, CEO of Ceris at Purdue. Purdue has staff and applications that may work with the current system. It might be interesting to have Eileen to look at the concept and comment on what could be done, given the scope and funding level included in the proposal.

Jim: Center for IPM would be interested in the same kind of thing.

Kitty: Showing the proposal to an IT shop would help us add detail about that part of the project.

National Plant Diagnostic Network has changed the way it is sharing its data. They will allow some limited access to some of their data.

Action Item: Stella will continue to keep people informed about the proposal and will assume silence means agreement. There may be another conversation of the subgroup.

Component Updates

Soybean Rust – Don Hershman

- Official monitoring began April 1 in the South.
- Some version of soybean rust is active in Cuba. It has also been found in Puerto Rico and south Florida.
- The phone calls will start May 1

Pecan – Jim Van Kirk

- Pecan PIPE staff are working on 2 new components: bud break map and a pilot pecan scab risk assessment.
- Marvin expects to release the risk assessment piece in the next week. It will be installed on the user's computer and will not have a national map.
 - Why not have a map? (Kitty)
 - Maybe people feel more secure on a personal standpoint, but they're good questions from a program standpoint (Jim)

Legume – Kitty Cardwell

- Howard and his staff have finished the first set of 6 diagnostic cards.
- They're updating the website to have access to the cards. Another update this year will be a new market component. They are piloting with pinto beans this year. Howard thinks market information may play into IPM.
- Field season begins early next month.

Cucurbit Downy Mildew – Marty Draper

- They are getting reports, similar to soybean rust from Puerto Rico and Miami.

Southern Corn Rust – Marty Draper

- There was a data sharing request that went to NPDN for access to southern corn rust data for linkage to an I-PIPE. The PIPE is increasing awareness of that disease.

Onion – Kitty Cardwell

- Onion project had a meeting with their IT people and agreed that onion will be part of ipmPIPE.org.
- They are starting with 7 states and may end up with 10 states and even into Mexico.
- They will be doing weekly or biweekly data inputs.
- There is a microarray of multiple pathogens that will roll out in 2012.
- They are distributing 8 diagnostic cards.
- Howard gave Kitty several names to be added to the steering committee
- The onion diagnostic cards are now available in Spanish and Portuguese. They may translate them into other languages as well.

Mexican SCOPE Project – Kitty Cardwell

- Kitty was invited to a workshop in Raleigh in May, but she has no travel funds. The workshop will be on the epidemiological tools of the SCOPE project. Kitty is looking for ways to link PIPE to SCOPE. Someone from the Steering Committee should be at the meeting in Raleigh and should talk about the functionality of the PIPE.
- Talk about how the system is used to control problems.
- John suggested that Jim VanKirk attend.

- Roger Magarey wants someone to discuss the total functionality of the PIPE rather than just one component.
- Jim and Rick offered to pay for someone's travel.

Action Items:

- Kitty will help Jim develop a Powerpoint and translate it into Spanish.
- Kitty, Jim and Rick will follow up on this after the call.

NCipmPIPE/Darren Mueller – Marty Draper

- Sue and Marty saw a demo of the product; it seems to be a useful tool.
- They have sites for black cutworm, brown marmorated stinkbug, etc. The website is located at <http://apps.csi.iastate.edu/pipe/>.
- It is not operating under ZedX.

Action Item: Marty will put together an Adobe Connect session for next conference call and have Darren walk us through it.

Woody Ornamental PIPE/Russ Mizell – Decision needed

- Russ Mizell inquired about the status of the nursery/landscape PIPE.
- They have funding but would like to become part of the ipmPIPE system.

Action Item: The committee approved the project by consensus.

PIPE Fitters Working Group

- There was some money left in the 2008 budget aimed at supporting Steering Committee meetings.
- A conference call was held last Thursday among people who had PIPEs.
- They would like to have a meeting with each other and with IT people and share their issues and common factors. A smaller group is picking a time and place for the meeting.
- The conference call included some who had PIPEs and others who might do PIPE projects.
- The group should be a resource for the NRSP proposal (Stella).
- The group may be getting together in June.
- Use the workshop as a possibility to capture aspects of the group for the NRSP proposal.

Action Item: Stella will frame questions and Jim will give the questions to the group.

RMA Concept Note

- Kitty is putting together a concept note so that as soon as there is a budget, it will be at RMA. It includes:
 - New PIPE components will go out as a competitive RFA.
 - Kitty would like to ask RMA for other money for activities and other things like the PIPEFitters. She is proposing to put a budget that will allow the PIPEFitters to mature in their interaction.

- We must talk about the proliferation of the IT as more PIPEs come on. IT people need to come up with a plan about how much these cost
- If accepted, it will give us more funds to do other things.
- Heyward Baker asked the research community to describe how the soybean rust PIPE saved the insurance industry money. There have been no claims for losses to soybean rust. Terence Hurley is putting together an impact assessment to see what the savings have been.
- Howard Schwarz's market would be another piece.
- There is a chance to link wheat rust activities to the PIPE and make sure the linkages to wheat rust will be ready to go live when Ug-99 shows up.
- Kitty wanted to know what ideas were on the above and wants ideas in terms of a budget number.

Next Step: Steering Committee members should e-mail Kitty ideas for the concept note.

Discussion:

- ERS did an impact assessment of soybean rust in terms of unused fungicide applications. Hopefully the insurance industry is not looking at this in too simplified a way (Rajotte)
- Another way is to look at the insurance claim in terms of whether the growers used the tools correctly.
- Assuming there is data about where soybean rust would have occurred, you could look at the acres and assume how many claims were avoided. (Sue)
- Consensus: The study can be done and would like RMA to pay for it.
- Kitty: maybe send a message to states that have existing systems and see what enhancements they would like.
- Jim asked Kitty to write a paragraph about what she needs and by when, and he would help her distribute it.
- According to Heyward, RMA has no budget yet and cannot give a guarantee about anything. There is a possibility that the Risk Reduction Act will be hit very hard. So the more enticing we make the proposal, the better chance we have at getting what funding they have left.

Membership Rotation

- Some members have been on the committee for a while.
- Executive Committee should look at the bylaws and the original list.
- Some members will stay on because they are the only representative of the groups.
- The Executive Committee will report at the next meeting.

Action Item: By the next meeting, they will have a list for which positions are rotating off, which are still on and which will need to be filled.

Next Conference Call – one Wednesday in June, 1:00 pm CENTRAL time.
Blaine will send out Doodle Poll.

Action Items:

1. Stella will send Jim something for PIPEFitters
2. Kitty will come up with boilerplate for wish list for Concept Notes and w.
3. Jim will attend Mexican SCOPE project; Jim, Kitty and Rick will work on.
4. Marty will set up a webinar with Darren Muller for the next call.
5. Blaine will let Russ know his request was approved.
6. Blaine will send out a Doodle Poll about the date of the next meeting.