

IPM Coordinating Committee
Nov 14, 2007
Maricopa Agricultural Center

Membership:

*Paul Baker (Entomology)	Pat Clay (Valent)
Peter Ellsworth (Entomology, MAC)	Lin Evans (stakeholder)
Al Fournier (MAC)	*Rick Gibson (Pinal County)
Dawn Gouge (Entomology, MAC)	
*Rick Melnicoe (ex-officio, WIPMC)	Kim McReynolds (Cochise Co)
Mary Olsen (Plant Sciences)	*John Palumbo (Entomology, YAC)
Bob Roth (ex-officio, MAC)	Jim Christenson (ex-officio, CE)
*Jeff Silvertooth (corresponding member, SWES)	

*Not present for the meeting

(1) **Update on APMC Activities** (Al Fournier & Peter Ellsworth)

- **Pest Management Strategic Plans (PMSPs)** provide a means of documenting stakeholder IPM needs for various crops and management systems. PMSPs may be cited in grant proposals and can lend significant weight to them. We are currently in various stages of completion for three PMSPs.
 - National PMSP for IPM in Schools: final stages of completion
 - Desert Cotton PMSP, including AZ & parts of CA: in process.
 - Desert Turf PMSP, K. Umeda, D. Kopec, et al, AZ, NV, CA & possibly NM. Proposal pending with WIPMC
- **A joint meeting of WERA-069 and WERA-060** was hosted on Phoenix this year, coordinated by Peter Ellsworth. WERA-069 is the regional committee of IPM Coordinators; WERA-060 is the resistance group. We had representation from 9 Western states and territories, including Alaska, Guam and American Samoa. The joint meeting included field tours of the Gila River Indian Reservation, MAC new crops tour, and Rousseau's Farming Company in West Phoenix. It was a good opportunity to spotlight UA IPM programs and activities.
- Al Fournier and Dawn Gouge are now both representatives on the **Western IPM Center Advisory Committee**. The committee next meets in Portland, OR, on March 11, 2008.
- In 2006, Dawn Gouge secured Western IPM Center funding for a **Western School IPM Implementation and Assessment Working Group**. The group held a priority-setting workshop in Portland in September 2007. School IPM representatives from 8 Western states plus Alabama attended the meeting, as well as representatives from US EPA and the Western IPM Center. The working group has been very influential nationally, spurring the formation of sister school IPM working groups in all the other IPM Center regions. This group has successfully applied for two more years of funding and is working on submitting a Western Region IPM Competitive Grant. More information is available at <http://ag.arizona.edu/apmc/westernschoolIPM.html>.
- Jeff Silvertooth and Al Fournier are coordinating a project to update the **Arizona Crop Protection Association licensing manual for Pest Control Advisors (PCAs)**. We are

making significant progress, with about two-thirds of the draft chapters/sections turned in and in various stages of review. Becky Papp is working with Al Fournier on formatting the manual.

- Peter Ellsworth and Al Fournier worked with Joanne Littlefield and with faculty from across the state to produce a new Extension publication called **“IPM Delivers.”** This is part of the “Arizona Delivers” series of publications. It targets legislators and others with significant program impacts in the area of IPM.
- **Recent updates on the Arizona Pest Management Center website** (<http://ag.arizona.edu/apmc/index.html>): We have revised the “IPM Activities” page (<http://ag.arizona.edu/apmc/activities.html>) to include descriptions of recent major activities and links to recent presentations, handouts, etc. For example, we provide links to our July presentation to the CALS Executive Council along with all the handouts we provided at that meeting. This page also includes a bullet list of upcoming events. We have begun to develop program level pages for use by the working groups: a Cotton Team page (http://ag.arizona.edu/apmc/cotton_team.html) and a page for the Western School IPM Working Group (<http://ag.arizona.edu/apmc/westernschoolIPM.html>).
- There have been **collateral benefits beyond IPM to having an IPM Program Manager**. Due to Al’s interest in needs assessment and program evaluation, he has engaged in several activities of broader interest, beyond IPM.
 - Al is an active member of the CALS Professional Development working group and leads the Program Evaluation Research & Support (PERS) Working Group.
 - The PERS working group implemented a faculty survey on program evaluation training needs in Spring 2007.
 - In coordination with the Professional Development Working Group, the PERS working group is contributing to an upcoming in-service training on teaching methods and evaluation of teaching. Tentative date for this is April 1-2, 2008.
 - On Oct 30, Al presented a training on Needs Assessment at the Extension New Faculty Orientation.
 - On Nov 8, Al presented a seminar in the Entomology Dept. that was focused on new trends in federal funding and how the APMC can work with faculty to increase our effectiveness.

(2) APMC Presentation to Executive Council (Peter Ellsworth)

Peter presented some information that was presented to the CALS Executive Council (EC) back in July. This included a review of the history of the APMC and IPM Program Manager position; a description of a major multi-state, multi-disciplinary USDA Risk Avoidance and Mitigation Proposal (RAMP) grant (\$2.5 million); a review of competitive funding generated for, by, or with support from the APMC (over \$3.5 million); a brief review of how IPM 3(d) funding works nationally and strategies of other states for securing state-based dollars to leverage IPM efforts. This presentation is available online at <http://ag.arizona.edu/apmc/activities.html>.

This led to an interesting discussion. There is a strong push right now for all of the 3(d) funding to go competitive. These funds may go to NRI with the demand that 25% or more will be for applied research. Jim indicated that for the first time in history we have a line item for Extension

in the state budget. So there is now a mechanism for specific allocation of funding to specific projects (without equal shares going to ASU and NAU). There was a discussion about lobbying and some of the limitations on us as University / State employees.

The proposal to the EC included several suggestions that could greatly enhance UA IPM efforts:

- Full accounting control of federal IPM 3(d) funds to the IPM Coordinating Committee
- APMC human resources
 - IT / Data Management / Web staff line
 - A state line for 0.5 FTE for IPM Program Manager (to replace reliance on 3(d) funds)
 - Interdisciplinary campus & county IPM faculty
- Access to significant & consistent state-based operating dollars

Following our presentation to the EC, there has been progress in a couple of these areas:

- We now have full accounting control of the IPM 3(d) funds, residing at MAC. Peter and Al will manage the accounts with MAC business manager Maggie Quail and Sandy Pottinger and will report to the IPM Coordinating Committee.
- A state line for 0.1 FTE for the IPM Program Manager is now in place. This reduces to 0.4 FTE the amount drawn from 3(d) funds for Al's salary. The other 0.5 FTE is still obtained through competitive grants. Also, Al recently had an appointment change: he is now Assistant Specialist, Entomology.

(3) Report on 2007 IPM Projects

- Al presented a balance sheet showing the remaining balances of all 2007 funded IPM project accounts. [delete following passage and/or integrate with discussion under policy].
- Ed Northam was funded last year \$4,500 to update a weed management manual. This summer, Ed's appointment was changed from faculty status to staff. Deb Young made the decision at that time to reclaim remaining funds that were unspent on the project (\$2287). Peter and Al were not aware of this action until months later.
- Jeff Schalu was funded last year \$3,700, not from IPM funds, but from PAT funds, to conduct Pesticide Applicator Training in Northern AZ. Jeff requested an extension on a remaining balance of \$1,438, because one major training he planned to conduct would take place after the end of FFY. Paul Baker indicated that PAT funds are not yet competitive and that the same 15k will be available this year. But he also indicated via email to Al that the funds would not be available to other faculty this year. This is despite a policy memo generated by Paul, Peter and Al and approved by this committee last year indicating that the IPM Coordinating Committee would serve in an advisory role on PAT funding decisions. Paul was not present at our meeting, but concerns were raised that Jeff would not be able to complete his project obligations without the promised funding, and that it is appropriate to spend PAT funds on PAT activities. We anticipate we may receive additional proposals from faculty to conduct PAT activities in the coming year.
***ACTION: Jim Christenson will talk to Paul about this situation and will advise the committee before we take action. Various follow-up action was discussed.

(4) Budget Report

Budget Report 2006-2007

3(d) funds received	100408
IPM program mgr	38387
Operations	3662
IPM projects	46000
CYSDV	520
Adjustments (Northam)	-2287
Total for FY	14126
Carryover	85236
Fournier salary savings (05-06)	4103

- In addition to salary and operations for IPM Program Manager and \$46k for IPM proposals, \$520 from last year's IPM 3(d) budget was provided to Kurt Nolte for sampling for CYSDV in Yuma Valley.
- Al and Peter learned recently that Deb Young had set aside \$1000 each for Kurt and for Mary Olsen from IPM 3(d) funds for CYSDV sampling, after Deb was approached with a request from Judy Brown. Mary was unaware that any funds had been available to her and these went unspent. At the end of the FFY, Deb returned the unspent balance to the master IPM 3(d) account. Kurt Nolte is continuing his sampling program and is seeking additional support for this effort. The committee considered a proposal from Kurt on this topic, requesting \$1,500 to continue the sampling program. Some questions were raised about what competitive funds might already be contributing to this effort and whether any additional proposals were pending. The committee decided that more information was needed from Kurt prior to making a decision on this request, regarding current and pending sources of funding are for this activity, and who else is involved. Al will discuss this with Kurt and the information will be circulated to the IPM CC by email, and the committee will advise the IPM Coordinator (pce) who will make the final decision (outside of competitive grant process).

(5) Policy Issues

- **Funds for IPM Contingencies.** Do we want to hold back funds from the call for IPM proposals to deal with contingencies and/or emerging issues? Should we designate a certain amount for this or take it from the general carryover funds? Jim explained that traditionally, they have tried to keep nearly a year's worth of carryover on IPM funds. The unpredictability of future funding makes this a good policy. Jim suggested that \$50k should be the least that we keep set aside. The decision was to maintain carryover and that some portion of carryover will be available to address these contingencies.
- **Dealing with unspent funds from IPM grants.** IPM funds not spent by Sept 30: current policy is to pull all funds back (no matter how small). If there is a good reason why they can't spend it on time, Jim suggests we grant an extension. It was suggested that we give PIs up to 60 days past the deadline to rectify deficits or to spend remaining funds. Al will notify PIs of deficits and unspent balances on Sept 30 and provide the 60 day extension to resolve the issue. After that, we will put any significant funds back into the general IPM funds. Small remaining balances (e.g., \$8) will be left in those subaccounts which can be re-used (potentially by the same PIs). Peter and Al will work with Sandy to make sure

that this policy does not create more paperwork. REAPEATED discussion (delete above or here).

- **Committee Membership.** Should we develop a plan for rotating membership of this committee? It was suggested that we could increase the membership by a few people and maintain a small enough group for effective decision-making. Also, if people rotate off the committee, we should ensure that all disciplines and interests in IPM are still represented. The committee decided that new members could be invited in, with a minimum 3-year commitment. We should ensure that new members who are replacing members who wish to rotate off represent similar areas of interest. A number of potential new committee members were suggested: Kai Umeda, Bill McCloskey, Kevin Rice, Larry Howrey, Ursula S., Mike Matheron, Erin Taylor, and Judy Brown or Barry Prior. Al will contact these potential participants and determine their willingness to serve. It was also suggested that we invite more people into the meetings to present or participate in specific discussions. Potential guests: Mike Proctor, Brett Cameron, Jack Peterson. ACTION: 3 members will be selected at random lot for rotation off of the committee. These vacancies will be similarly refilled by discipline, assignment, etc. Up to 3 more members will also be invited to participate.
- **Funding for core APMC activities.** For the past 3 funding cycles, Al Fournier has submitted IPM proposals to address core maintenance issues for the APMC (e.g., 1080 data management and ACIS and the APMC website). The question was raised whether these activities should be pre-allocated for from the IPM funds. The APMC could be a clearinghouse for IPM-related content statewide, if these funds are made available. The committee approved this in concept. Al will develop a proposed budget for this and present it to the committee for approval.

(6) Review of 2008 IPM Call for Proposals

- Al provided the committee with a revised RFP for the 2008 call for IPM proposals. There were no additional suggestions about wording.
- The RFP will be released as soon as possible following the meeting, with a January 31 deadline for applications.
- Al will contact committee members to schedule a meeting sometime in February to review proposals.
- 3(d) IPM Funds will be made available through the APMC for contingencies or emerging issues as discussed above. It was decided not to indicate this in the IPM RFP, but later, to advertise it on the APMC website with an expectation that proposals can be submitted and will be reviewed on an as-needed basis. However, this should not be a mechanism for bypassing the normal RFP.

(7) Actions

- Al will finalize the call for proposals and send it out prior to Nov 30. (This went out on Nov 16.)
- Al will send the IPM-CC an email to request dates for a Feb meeting to review proposals.
- Al will communicate with Kurt Nolte and get more info on his current and pending funding for CYSDV and who else is involved. Then he will circulate this information,

with Kurt's proposal, via email to the committee for review. Peter will make final decision with this input.

- Al will provide the IPM-CC on a proposed budget for 1080 and IPM web activities, which may be exempted from the competitive grants process.
- Peter and Al will follow-up with Jim C on his discussion with Paul Baker about PAT funds, and will communicate with the committee.
- Al will contact our list of potential new IPM Coordinating Committee members and determine who is interested in participating.
- Al and Peter will discuss IPM funds management plans with Sandy Pottinger, to ensure any changes do not create more paperwork.