



North Central School IPM Working Group

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Send additions, omissions or other corrections to flaufenberg@ipminstitute.org or afreund@ipminstitute.org

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Participants:

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3. Frannie Miller, Kansas State University
4. Marc Lame, Indiana University
5. Clyde Wilson, EPA Region 8
6. Ruth Kerzee, Midwest Pesticide Action Center
7. Seth Dibblee, EPA Region 5
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9. Marcia Anderson, EPA Center for Integrated Pest Management
10. Mark Leshner, EPA Region 7
11. Tom Green, IPM Institute of North America

Agenda

1. North Central School IPM Working Group objectives
2. Frannie Miller presentation on IPM work in Kansas
3. School IPM update for the 9th International IPM Symposium

1) North Central School IPM Working Group objectives

- a) Earlier in November the IPM Institute submitted a renewal to continue the coordination of the NC SIPM Working Group in 2018 and will find out if the proposal is accepted in January of 2018.
 - i) The objectives of the renewal grant include:
 - (1) Promote IPM in schools of the region by further establishing the free school employee IPM training program Stop School Pests that was developed by the working group and other school IPM experts.
 - (a) Reach the following groups: School Business Officials Association chapters, the Educational Plant Managers Association, the Green Ribbon Schools National Network and state school nurse networks.
 - (b) **Other suggested groups to reach:** PTA or PTO (parent teacher associations/organizations), Homeschool Association—some EPA regions may have lists of these associations.
 - (i) Some regions lists may need to be updated. Marcia Anderson can provide lists of people who have participated in EPA trainings and their organizations.
 - (ii) State Fire Marshal Organization, similarly to public health folks, this group can pressure schools to improve clutter control.
 - (iii) Person or contact point for those organizations would be very helpful, hard to know who to contact with bigger organizations. Trying to make sure we have the right contacts.
 - (iv) Some states have teacher specific organizations that could be activated.

1. Kansas has the Kansas Association for Conservation and Environmental Education (could help promote IPM); other states may have similar types of organizations.
- (2) Promote IPM in schools in the North Central region by introducing Stop School Pests to school districts.
 - (a) Plan is to identify the three largest school districts in each state of the NC region and contact at least half of them.
 - (b) Strategies for contacting schools or ideas of specific schools in a region that we should start with?
 - (i) Marcia: Each region has a list of the schools that were engaged in their IPM webinars (we can review what schools have facility people that have been attending these webinars), regions have these lists and contact information.
 1. Lists of attendees can be found on the website and Marcia Anderson can provide this list.
 2. Target townships and people that have high level of attendance.
 - (ii) We could go back a few years and review the school districts that were involved with the grants given from the EPA (schools in Ohio, Indiana, Arizona, and 16 different states) these may be schools that are more engaged in IPM.
 1. Grants issued to different states and different schools for a number of years. In region 5 there are likely three or four of them.
 2. Those schools were listed by name with contact information.
 - (iii) IPM model for all those schools, Marc Lame has records of these models.
 1. Tom: We have contact information from the most recent school IPM survey (2012), you can also google the larger school districts in each state then send around the list of schools and contact list for the working group to review.
 - (iv) Clyde: Jamestown School district in North Dakota has lots of information. He will contact the key person for ND cooperative of health.
 - (v) Webinar three-year final report has specific information for people who have attended nine or more webinars. Most EPA regions in the North Central area have multiple cities that show up.
- (3) Coordinate with crucial stakeholders to integrate the Stop School Pests trainings into the state of Michigan's school IPM training requirements to strengthen the requirement by adding scientific, up-to-date information on IPM from Stop School Pests training courses.
 - (a) Working with Bob Stoddard, Scott Little (Michigan School Business Officials).
 - (b) Trying to include Michael Stoliecki from Michigan Department of Agriculture and Rural Development.
 - (c) John Stone from Michigan State University is trying to get online IPM training to be used as a state resource as well, we have considered integrating his work with Stop School Pests.
 - (d) Does anyone have other key contacts for school IPM in Michigan?
 - (i) Seth Dibblee will follow up with MDARD contact.
- (4) Continue call and email coordination of the North Central and National SIPM groups.
- (5) Continue to create and send the monthly school IPM newsletter.

2) **Frannie Miller presentation on IPM work in Kansas**

- a) Frannie Miller works at Kansas State University as the Pesticide Safety and Integrated Pest Management Coordinator. Please review the provided slides for Frannie's presentation.
 - i) Challenge to have schools start implementation.
 - (1) Falls into pest management professionals and the custodial staff in the districts.
 - (2) Some success with Parent Organizations leading a program.
 - ii) Lack of funding, staff and resources.
 - (1) Limited activity.
 - (2) Used Growing with Children Spring Conference for outreach to daycares.
 - (3) Ag day discusses pesticide safety which sometimes leads to kids asking about pesticides used at school.
 - iii) Pesticide Applicator training includes module on school IPM.
 - (1) PMP's trained on identifying mold and conducting school walkthroughs.
- b) Extension information myfields.info has been useful for Ag projects.

- i) Is there a way school IPM could benefit while a different structural IPM task (that's maybe more supported) is taking place?
 - (1) Clyde Wilson: An annual conference in Colorado k-12 science communities (university staff also moving into that forum), attending those conferences with a school IPM presentation could engage people and have science focused people champion school IPM.
 - (2) Frannie: Municipalities meetings—cities come and discuss problems. Usually people on city council are also on school board or etc. a general IPM session during that conference could increase SIPM.
 - (a) Other Environmental conferences could have opportunities to present SIPM.
 - (b) Military folks? Daycare centers on the base (Fort Reilly) where the daycare centers receive awards.
 - (i) If we could get these awards more attention that could encourage others nearby to activate.
 - (ii) Primarily childcare centers.
- ii) Mark in region 7: Thank you for providing an accurate presentation and for all the work you do.
 - (1) Main problem in Kansas is the same as in Missouri, Iowa and Nebraska--there are no laws mandating school IPM and limited funding.
- iii) Seth Region 5: No infrastructure or foot hold to start School IPM.
 - (1) Kansas has educational service centers that are made of group member districts that pool resources to reduce cost.
 - (2) Proposal from Greenbush (Southeast Kansas service center) to input IPM services in their service areas.
 - (a) Greenbush has contacted Frannie before and are hoping for something more specific.
 - (b) Some schools in Southeast Kansas do perform IPM, usually more landscape oriented though.
 - (i) Usually one or two school districts that take the lead.
 - (3) Mark Lesher has also talked to Greenbush, budget made it hard to implement.
 - (a) Erie School district in South East Kansas.
 - (4) Cooperative educational service agency number 11 grant for IPM in schools in Wisconsin. They performed applicator training for their member districts.

3) School IPM update for the 9th International IPM Symposium

- a) Registration for the 9th International IPM Symposium is now open, the symposium is set to take place in Baltimore, Maryland from March 19th-22nd in 2018. The symposium will have a School IPM Session which will focus on a national strategy and update on implementation, Shaku Nair from Arizona and Janet Hurley from Texas will be facilitating the session in the morning of Wednesday March 21st.
- b) In conjunction with the Symposium we will be moderating a School IPM Meet & Greet from 5:00-6:00 PM on Tuesday, March 20th.
 - i) The meet and greet will contain different topic areas that people can move to and discuss.
 - ii) Our proposed topics include: IPM in the field/school, Learning about school IPM/school IPM basics, Government agencies and tools for school IPM
- c) If you need additional information about the IPM Symposium feel free to contact Frank at flaufenberg@ipminstitute.org
- d) Who is planning on going? Tom Green, Marcia Anderson, Frannie Miller, Clyde Wilson (request to attend).
- e) Tick Summit will be on Wednesday, March 21st.

4) Other Working Group updates

- a) Webinar: Bed bug management on Tribal lands: Larry Scrapper from Oklahoma will be talking from Cherokee amongst a variety of other presenters and slides.
 - i) Presentation was on Tuesday, December 12th.
- b) Translated into Swahili and large print documents being released.
- c) Webinar on rodent control was on Thursday, December 14th from 2PM-4PM
 - i) Bobby Corrigan is the featured presenter.

d) Marcia will send the webinar 3-year final report to Frank. If additional contacts are needed, then Frank will work with Marcia.