



North Central School IPM Working Group

December 13th, 2018

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

Participants:

1. Julian Cooper, IPM Institute of North America
2. Madeline Zastrow, IPM Institute of North America
3. Samara Hamze, WI DNR Green & Healthy Schools
4. Frannie Miller, Kansas State University
5. Seth Dibblee, EPA Region 5
6. Mark Leshner, EPA Region 7
7. Bethany Olsen, EPA Region 7
8. Ruth Kerzee, Midwest Pesticide Action Center
9. Alyssa Foss, Wisconsin Department of Ag, Trade and Consumer Protection
10. Otto Omig, Wisconsin Department of Ag, Trade and Consumer Protection
11. Carolyn Randall, Randall & Associates Publishing, LLC

Agenda:

1. Wisconsin Green & Healthy Schools Presentation – Samara Hamze, WI DNR
2. Member updates

1) WI Green & Healthy Schools Presentation

- a. Green & Healthy Schools Wisconsin supports and encourages schools to create safe learning environments and prepare students to understand, analyze, and address the major environmental and sustainability challenges now and in the future through providing resources, recognition, and certification.
 - a. Partnership between:
 - i. WI Dept. of Public Instruction
 - ii. WI Dept. of Natural Resources
 - iii. WI Center for Environmental Education
- b. US Dept. of Education Green Ribbon Schools
 - a. The U.S. Department of Education's Green Ribbon Schools (ED-GRS) award is intended to recognize those schools taking a comprehensive approach to greening their school. A comprehensive approach incorporates and integrates environmental learning with maximizing positive environmental and health impacts. The award criteria are intended to focus on measurable outcomes wherever possible.
- c. Work with public and private schools. 8-10% are private. Majority of schools are public.
- d. Nine focus areas
 - a. Community Involvement
 - b. Energy
 - c. Environmental & Sustainability Education/Literacy
 - d. Environmental Health (Indoor Air Quality, Chemical Management, IPM)
 - e. Health & Wellness

- f. Recycling & Waste Management
- g. School Site
- h. Transportation
- i. Water
- e. Each state in the U.S. has a nominating body to nominate schools for Green Schools
- f. Illinois has comparable nominating body that is a partnership between IL State Board of Education, IL Green Alliance (chapter of USGBC), IL Board of Higher Education
- g. 25 schools in WI have been successful in all nine focus areas
- h. Community Involvement – having a team of individuals working towards a green school – leads to most success. Shifts the entire culture of the school.
- i. Fort Atkinson case study – one school employee championed school health and was able to install geothermal heating in the district
- j. Samara will report back with details on how many schools are interested in adopting IPM / have contacted WI GHS about IPM
- k. WI does not have a regulation requiring IPM, but everyone who applies pesticides in schools has to be a certified applicator. There’s been a school board push to license school professionals and train them in IPM methods to do more in-house pest management in schools.
 - a. ~50% schools in WI do in-house pest management
 - b. ~50% schools in WI contract third party pest management
- l. IL works with school architects to implement IPM
- m. Alliance with school nurses in WI?
 - a. Nurses can be advocates to increase student attendance, raise asthma awareness and prevent public health pests like bed bugs, lice, ticks, etc.

2) Working Group member updates

- a. Julian Cooper, IPM Institute
 - i. After completing surveys with school professionals in the region, we decided to rebrand Stop School Pests to The Pest Defense for Healthy Schools
 - 1. The survey was designed to gather feedback and opinions on new logos and messages for the training and to gather perspectives on IPM
 - 2. The Pest Defense already has a lot of new attention. We’ve been asked to present in Wisconsin Dane County Environmental Council and for non-profit Healthy Schools PA.
 - ii. North Central IPM Center grant was submitted on 11/15. Funds calls, newsletter, Special Topics webinar series on current events, and Tribal IPM training. Also pursuing other funding sources since competition will be tough this year.
 - 1. We plan to apply for EPA Environmental Justice grant, due mid-February.
 - iii. We’ve been working to add the mandatory Illinois School IPM training to the Pest Defense website, funded by North Central IPM Center. We’ve finished recording the presentation and are in the process of uploading the new module to the website. Big thank you to Ruth Kerzee and Susan Ratcliffe for championing this project.
 - iv. No updates from National Steering Committee. Everyone was too busy finishing up grants to have new developments.
- b. Bethany Olsen, EPA Region 7
 - i. New IPM Coordinator. Working with Mark Leshner.
- c. Ruth Kerzee, Midwest Pesticide Action Center
 - i. Working to certify childcares for IPM and asthma-friendly programs.
 - 1. Inspect the childcare, evaluate asthma-friendly and IPM criteria, provide certification
 - 2. High asthma rates in Chicago
- d. Seth Dibblee, EPA Region 5
 - i. January 14th is the deadline for Green Ribbon Schools application submissions

Our next WG call will be Thursday, February 14th from 11:00am-12:00pm CT.