

School IPM as a New Work-Load Responsibility

Wisconsin Department of Agriculture Trade
and Consumer Protection

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Midwest School Integrated Pest Management
Conference

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- ∨ Setting a direction
- ∨ Building capacity
- ∨ Leveraging Resources

Wisconsin's Voluntary IPM program for Schools

- o School IPM project
 - School Pesticide Use Survey
 - School IPM manual
 - Advisory Committee
 - Train school representatives: 84% of 426 public school districts + hundreds of contractors and private schools
 - School IPM Assessments
- O School Pesticide Use Law – posting and applicator certification (including GUPs)

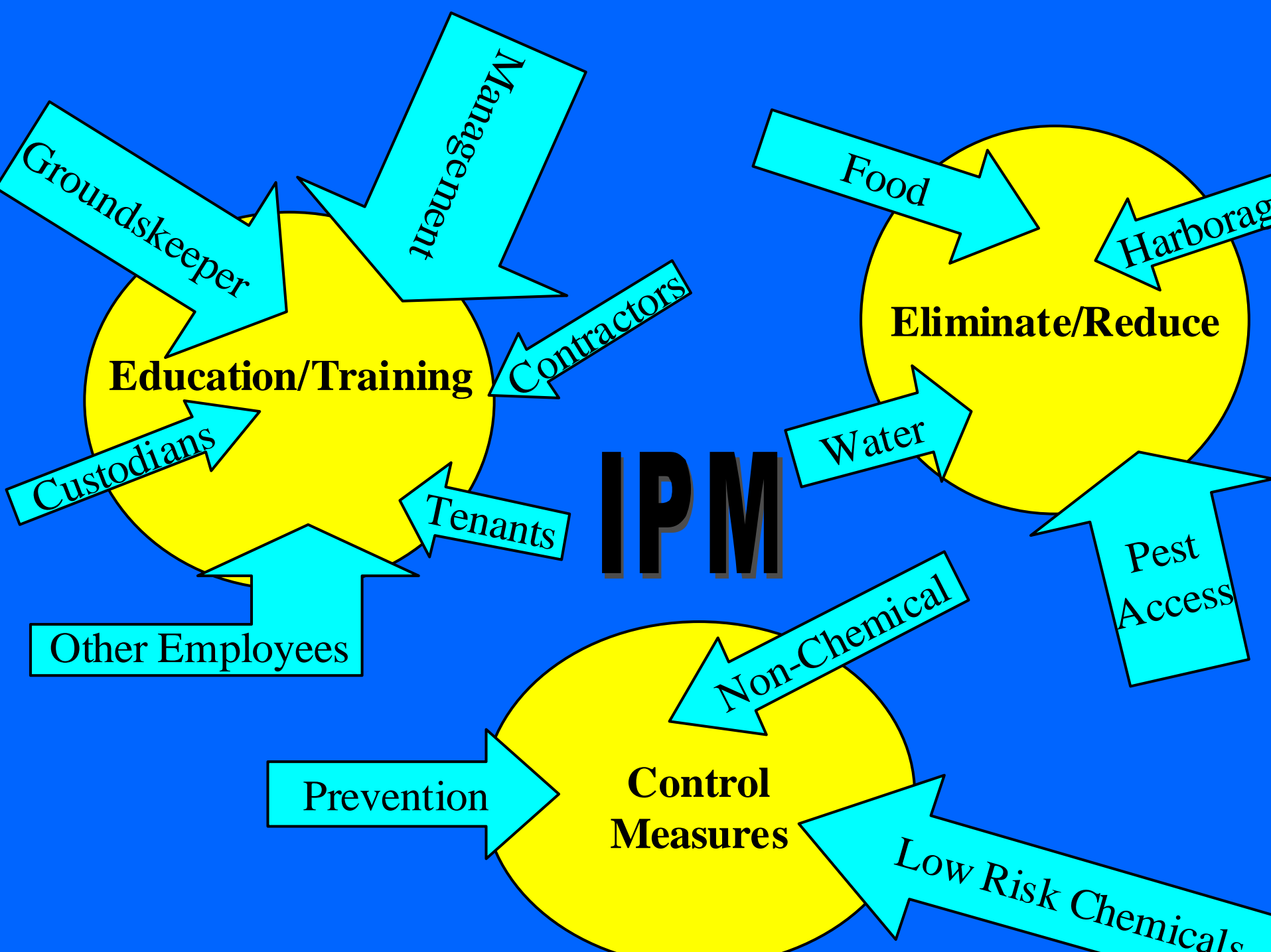
Operating a School IPM Program

- o Defining your program - what is expected of your program and you?
- o What does "success" mean for your program?
- o How do you measure success in IPM?
- o What are your resources; how do you leverage them.

Wisconsin School IPM Workplan 2002

Goal: Develop multi-level advocacy and implementation within the state for school IPM programming.

Outreach: build program capacity. Identify, establish and cultivate an outreach network. Focus on types of roles so there is overall balance in support and assistance from each level.





Contacts for non-IPM reasons: 1,000's

Contacts: e.g. rule interpretation or complaints

Who: School employees, parents, school neighbors and other community members, advocacy groups, pest management professionals, other municipal and state agency contacts

- School principal's inquiry about rules for greenhouse construction adjacent to a family and community education room
- Gull problems at school on Lake Michigan - avicide questions
- Use of "alternatives to pesticides" to *kill* things at school
- Odors in the neighborhood after pesticide applications
- Use observations - spin offs

Contacts: e.g. rule interpretation or complaints

Who: School employees, parents, school neighbors and other community members, advocacy groups, pest management professionals, other municipal and state agency contacts.

Who are your potential IPM contacts?

How can you reach them?



Supporters (in word,
not deed): 100's

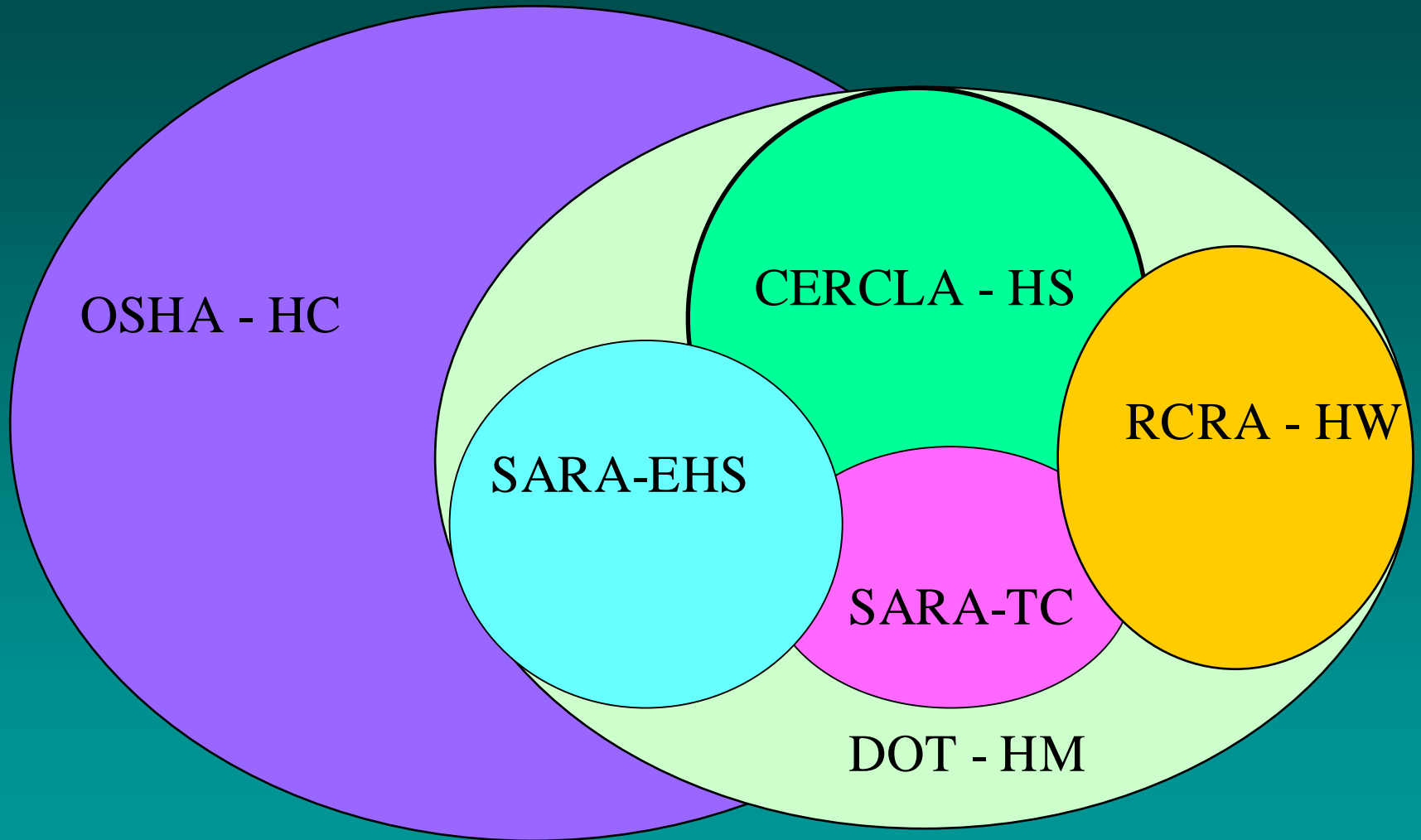
Contacts for non-IPM reasons: 1,000's

IPM Supporters: like the idea but are not acting on it for various reasons

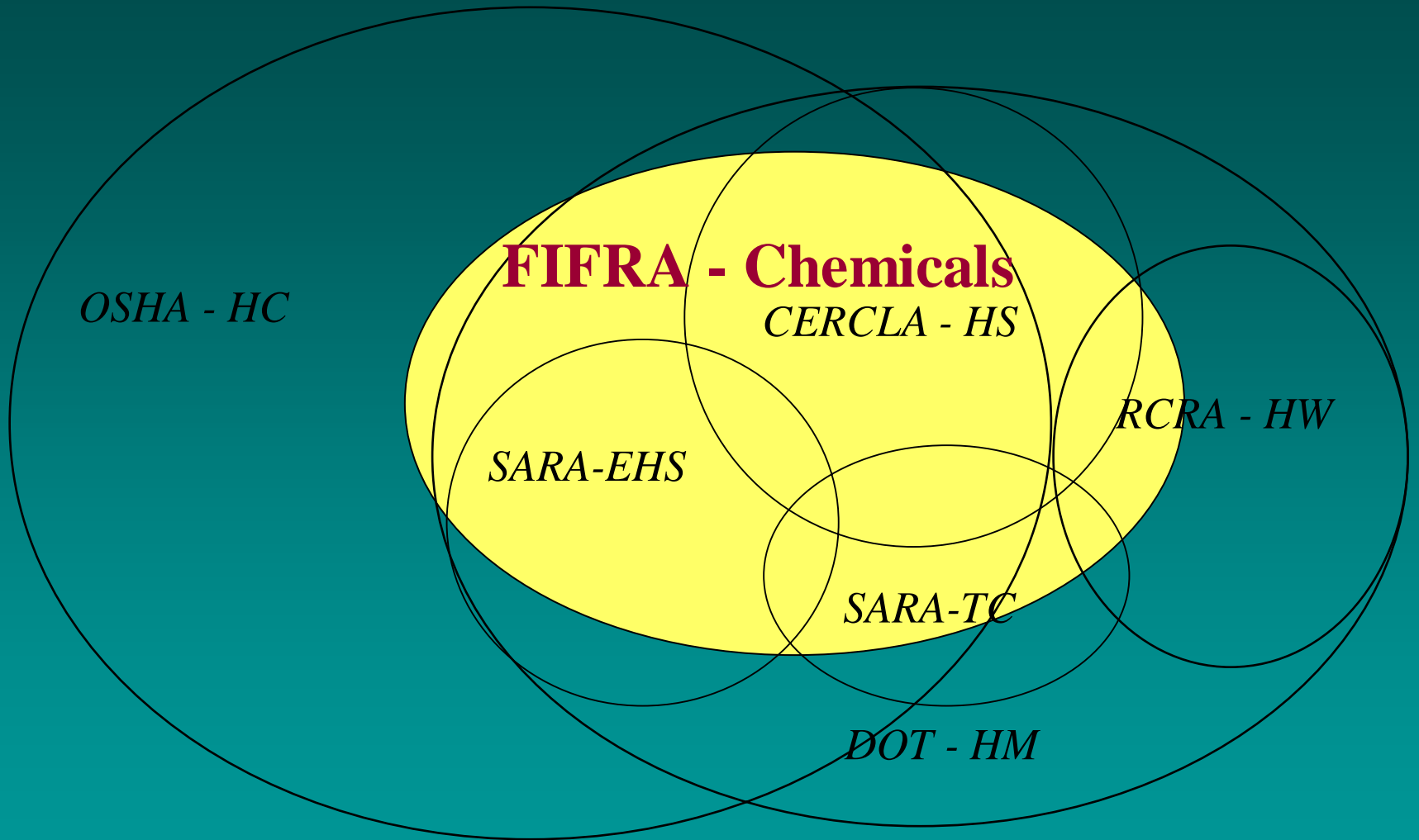
Who: Facilities Managers, District administrators
- too much on their plate already; perhaps lack knowledge, lack funds

- o Wisconsin Association of School Business Officials article in trade journal: Hidden costs of chemical management at schools
- o Soccer pitch - natural area placement
- o Media contact

Regulatory Soup



Regulatory Soup



IPM Supporters: like the idea but are not acting on it for various reasons

Who: Facilities Managers, District administrators - too much on their plate already; perhaps lack knowledge, or funding

What are the issues that obstruct supporters from acting?

How can you help them?



Venues and Assistance: <100

Supporters (in word, not deed): 100's

Contacts for non-IPM reasons: 1,000's

Venues: will provide an opportunity for outreach

Who: School administrators and teachers; health, regulatory, parent, trade and advocacy groups; pest control industry, turf industry

- o Publications: DPI and WI Green monthly, Turf publications, P2/health w³'s
- o Pest management professional's meetings
- o Annual school group meetings
- o IPM curriculum - Facilities Managers credential
- o Wisconsin School Agriculture Science newsletter
- o WI Multi-agency env. health & safety group

Venues: will provide an opportunity for outreach

Who: School administrators and teachers; health, regulatory, parent, trade and advocacy groups; pest control industry, turf industry

*Which groups present opportunities as IPM platforms?
How can you involve them in an on-going way?*

Models and Pilots

Venues and Assistance: <100

Supporters (in word, not deed): 100's

Contacts for non-IPM reasons: 1,000's

Models and Pilots: commit to demonstrations

Who: Schools/districts, pest management companies

- School Turf IPM P2 Project: EPA Grant, UW Extension

Does a school have a tough pest problem and/or desire to see evidence that IPM works?



Resources

Models and Pilots

Venues and Assistance: <100

Supporters (in word, not deed): 100's

Contacts for non-IPM reasons: 1,000's

Resources: provide interpretations, examples, a sounding board, funding to WDATCP & schools

Who: EPA (Region V & HQ), WI IPM Advisory Group, Regional School IPM Resource Centers (Purdue and TAMU), colleagues in other states, other states policies/rules

- o Examples of rules as WI develops ours for posting and certification categories
- o Tracking national trends
- o What the IPM manual should cover
- o Sharing model programs - like this workshop

Resources: provide interpretations, examples, a sounding board, funding to WDATCP & schools

Who: EPA (Region V & HQ), WI IPM Advisory Group, Regional School IPM Resource Centers (Purdue and TAMU), colleagues in other states, other states policies/rules

*Support to network within and outside of organization?
Team with other organizations with school EH&S roles ?
Is there a budget and skill-base to produce and **deliver** training and education materials?*

Partners

Resources

Models and Pilots

Venues and Assistance: <100

Supporters (in word, not deed): 100's

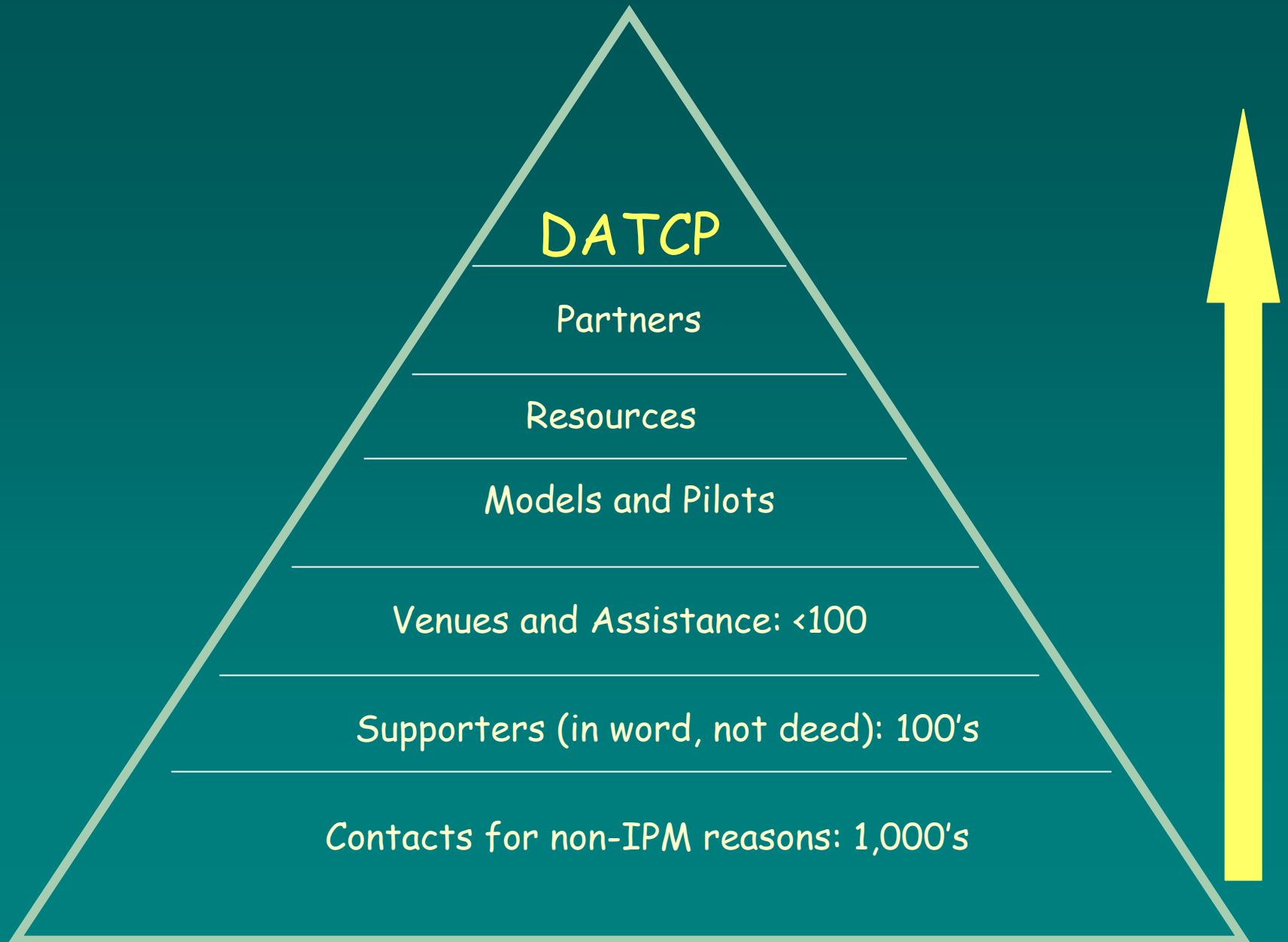
Contacts for non-IPM reasons: 1,000's

Partners: a similar stake

Who: UW Extension, UW Madison

- o Presenters, trainers, authors, recruiters, technical resources
- o In-field evaluations and pilot project work

Expertise and commitment from allied organizations enriches the program content, scope and flexibility to do more



WDATCP: Legislative Responsibility to implement the Wisconsin school IPM Program & is the State Lead Agency for pesticide regulatory issues

Who: WDATCP (< 1 FTE) , in-house expertise including pesticides, enforcement, entomology, plant pathology, endangered/threatened species, land and water scientists

Virtually everyone can offer something to an IPM program which has regulatory, scientific, inter-personal, medical and management components. Optimize efficiency by recruiting and promoting people of many backgrounds