Practical Implications for Current and Future Research Activities

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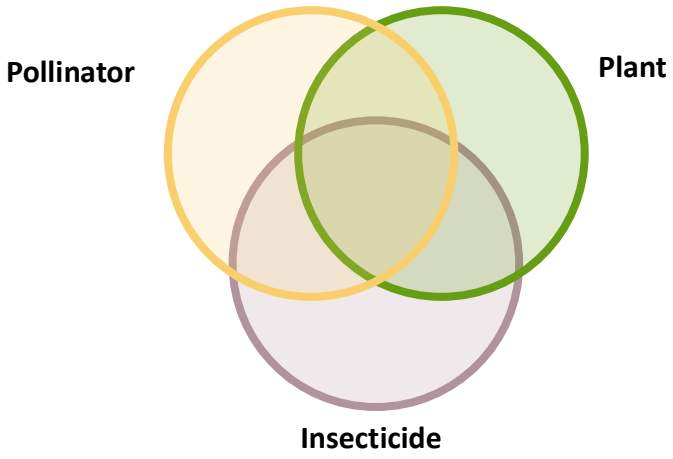
What is Risk?

Toxicity x Exposure = Risk

Practical Implications for Current and Future Research Activities

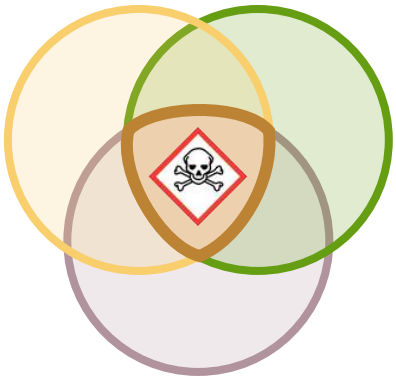


Questions our team is asking:

What and how much do insect (bee) pollinators eat relatively?
Are ornamental horticulture plants in trade good forage materials for insect (bee) pollinators?
Are ornamental horticulture growers producing good sources of bee forage?
What are the levels of systemic insecticides over time in pollen and nectar of ornamental horticulture crops?
Does confinement on ornamental horticulture plants treated with systemic insecticides impact bumble bee colonies?
When are applications needed to manage pests and protect pollinators?
What is the optimal rate needed?
How many of the pollinator forage plants are available in the landscape?
Are these plants treated to manage pest insects?

High Overlap/Risk

Moderate Overlap/Risk



Low Overlap/Risk