

Presentation 1: Invasive Species: Polyvectism and Integrated Vector Management (IVM)

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A 21st century challenge in understanding the phenomena, patterns, and processes of invasions is the outstanding number of means by which living organisms can now be transported by human activities around the world in a matter of hours and days. A new invasion may back-track to a plethora of potential vectors, setting the stage for complex management strategies in an environment of limited human resources, time, and money. Understanding which vectors are delivering non-native species to a given region on a daily basis is paramount to addressing the Achilles heel of invasions, and leads to the consideration of integrated vector management (IVM), the precursor to Integrated Pest Management (IPM).