

Integrated Pest Management Innovation Lab



Webinar: Neem-based Pesticides in Integrated Pest Management

Date: October 18, 2017

Time: 11:00 am, U.S. Eastern Time; 4:00 pm London Time

Link: https://ipmil.oired.vt.edu/webinar-neem/

Please join the Feed the Future Innovation Lab for Integrated Pest Management for a webinar on using neem as a botanical pesticide in IPM programs and the potential for farmers and entrepreneurs to develop local neem-based biopesticides. Neem trees are ubiquitous in Asia, Africa, and Central America, and their seeds and leaves contain natural insecticidal properties, making it a safe and highly effective botanical pesticide.

The presenters will introduce participants to neem-based botanical pesticides, discuss its insecticidal properties, explain the extraction process, and discuss the potential economic opportunities for farmers and entrepreneurs.



Presenters:

Phil Stevenson, PhD FRES Agricultural Plant Science, Plant Protection and Animal Health, Natural Resources Institute, University of Greenwich - London **Presentation** Botanical pesticides in IPM with special emphasis on neem.





Ramesh C. Saxena, PhD Founder and Chairman of the Neem Foundation **Presentation** Neem for ecological pest and vector management and environmental conservation

Murray B. Isman, PhD FESA FRES Professor of Entomology/Toxicology, Faculty of Land and Food Systems, University of British Columbia, Vancouver, Canada **Presentation** Insecticides based on neem: chemistry and biological activity







