Enhancing ecological processes under diversified direct seeding mulch-based cropping systems in Cambodia


To high and diversified biomass-C inputs from crops and key cover crops...

Permanent soil cover

To continuous C flux, above and belowground...

Diversified crop rotations + cover/relay crops

... to SOC sequestration, nutrients cycling, soil fauna and microbial functional diversity

From 3 pillars...

This publication/presentation was made possible by the United States Agency for International Development and the generous support of the American People for the Feed the Future Innovation Lab for collaborative research on Sustainable Agriculture and Natural Resources Management under terms of Cooperative Agreement No. EPP-A-00-04-00013-00 to the Office of International Research and Development at Virginia Polytechnic Institute and State University.