

# Pacific Island Agriculture:

Alternative Pig Waste Management for improved stream water quality and soil fertility in small pacific island environments.

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Pigs play a central role in the cultural heritage and food systems of Pacific Islanders. In many of these islands the majority of households raise pigs. However, traditional waste management practices are impacting freshwater resources with dire consequences for the environment and human health. With a focus on Pohnpei State, in the Federated States of Micronesia, the seminar will report on the results of surveys characterizing piggeries, piggery waste management practices, and stream water quality. The presentation will also address efforts to develop and implement a community-based composting program.

THURSDAY  
APRIL 7<sup>TH</sup>  
3:30 – 4:30 P.M.

Smith Lab 3150, Columbus

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