Sustainable Extension & Outreach Project in Hawaii Schools

Educate to Eradicate: Area-Wide Termite Control Project
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Educate to Eradicate: Termite Education in Public Schools

• USDA-ARS Funded Project
  – AREA-wide termite Control
  – Large-scale termite control through community outreach.

• Two Community Groups
  – Public School Students.
  – Adults in the Community.
Advantages of Marketing IPM Through School Curricula

• Interested Audience.
• Knowledgeable Public.
• Multi Generational Learning.
• Community Service.
Hawaii Schools

– Hawaii Association of Independent Schools
  • http://www.hais.org/pages/

– Hawaii Public Charter Schools
  • http://www.hawaiicharterschools.com

– Hawaii State Department of Education
  • http://www.hawaiipublicschools.org/Pages/
Partners & Networking

• Administrators
  – School Administrators.
  – Office Administrators.

• Teachers
  – Classroom Teachers & Grade Level Leaders.
  – Elementary, Middle, or High School?
Curriculum Development & Adoption

- Alignment to State Standards.
- Teacher Resources
- Pedagogy
- Interdisciplinary Lessons & Activities
- Sharing Knowledge Project
Summary

• School-based extension projects have a potential positive impact on the entire community.

• Public schools serve as a window into communities for area-wide programs by targeting both students and adults.

• Direct communication with classroom teachers is essential for successful adoption of curriculum into public schools.

• Teacher resources in form of technology, content knowledge, and supplies are important components for developing a sustainable extension project in schools.

• Curriculum alignment to state standards, scientific observations and inquiry-based learning are all important in developing a sustainable school-based extension project.


