

FANREP AWARDS PROGRAM 2009

**1. AWARD NAME: OUTSTANDING EDUCATION MATERIALS AWARD
Slide Set/Computerized Graphic Presentation**

2. NOMINATOR: Robert A. Kluson
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3. NOMINEE: "Landscaping for Wildlife: Attracting Native Bee Pollinators to your Backyard"
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4. PROGRAM DESCRIPTION:

This Powerpoint presentation describes the principles and procedures for implementing backyard habitats for native bee pollinators in Florida.

Issue addressed: This Powerpoint was developed to augment the presentations available from the UF/IFAS Florida Wildlife Extension Program of Florida Backyard Landscapes for Wildlife. Currently there is no presentation from the Program on backyard habitats for native bees in Florida.

Target audience: The Powerpoint is targeted to the general public of Sarasota County. Initial audiences were past resident homeowners who attended my presentations of the Florida Backyard Landscapes for Wildlife Program about habitats for birds and butterflies. Later presentations were made at community partners, such as Selby Gardens in Sarasota, FL.

Objectives: The Powerpoint is part of my natural resources extension on education to the public that will contribute to their continued participation and support of the initiatives in sustainability by Sarasota County. For example, the public is supportive of the county's purchase and management of environmental lands that require insect pollinators for success of their restoration projects of native vegetation. At the same time there is growing public concern about the dire situation of colony collapse disorder with European honey bees and the loss of pollinators for flowering plants. The primary objective of this presentation is to

increase the public's awareness about native bees and their role in plant pollination. It also educates them how to become part of the solution by conserving native bees on their private properties.

Educational methods and materials: the educational format is a Powerpoint presentation with a full script on each slide.

Resources involved: the nominee integrated the focus of the theme of "habitat" from the available presentations of the Florida Backyard Landscapes for Wildlife Program with his researched information about native bee pollinators, especially from Florida.

Evaluation results: surveys after each presentation have indicated a 95% level of satisfaction with a 90% level of knowledge gained by the audience.

Implications for future programs: the success of the Powerpoint is resulting in more requests for its presentation. For example, the audience will be expanded to include community gardeners and small farmers who are doing local vegetable production and would benefit from increased pollinators. In addition, it will be used in a planned 2010 program to increase the number of backyards in Sarasota County that are certified by the UF/IFAS Florida Backyard Landscapes for Wildlife Program.

Program innovation: the uniqueness of PowerPoint is its goal to offer education on a topic of public concern from the increased media coverage of loss of honey bee pollinators that empowers individuals to act upon the information and become part of the solution.

FANREP member's role: the nominee provided all of the development of the PowerPoint.

JUDGING CRITERIA: the PowerPoint presentation is a format that can be easily repeated by natural resource extension agents in every county in FL who is interested in promoting the goals of UF/IFAS Florida Backyard Landscapes for Wildlife Program.