We would like to know more about you.

What is your current area of expertise? ___________
___________________________________________

How will you use this course to further your career?
___________________________________________
___________________________________________
___________________________________________

Will you be able to attend all four parts of this course? (Priority will be given to participants that can attend all parts.)  ____ Yes  ____ No
If no, please explain. __________________________ 
___________________________________________

Are you currently working with fruit growers in the Midwest?  ____ Yes  ____ No
On what fruit(s)? _____________________________

What is provided
This course is valued at over $2,000!
Part 1—breakfast and lunch, course materials
Part 2—lodging and meals, course materials
Parts 3 and 4—travel between workshops/apprentice activities, course materials, lodging and most meals

Expenses to be covered by participant: Lodging for one-week course (January 10-14); individual travel to each course and/or workshop, some meals.

Instructors
John Aue: Threshold IPM Services
Tom Green: IPM Institute
Larry Gut: Michigan State University Entomology
Rebecca Harbut: UW-Extension Horticulture
Regina Hirsch: UW-Madison CIAS
Steve Jordan: UW-Madison Plant Pathology
Andrew Landers: Cornell University
Patty McManus: UW-Extension Plant Pathology
Pat Murphy: NRCS
Samuel Pratsch: UW-Madison CIAS
Matt Stasiak: Peninsular Ag Research Stations
Dean Volenberg: UW-Extension
Dick Weidman: Peninsular Ag Research Station

For more information
Contact Jane Kleven 608-262-5200, jkleven@wisc.edu
or Regina Hirsch 608-265-3637, regina.hirsch@sbcglobal.net.

Cias Eco-Fruit Project
The UW-Madison Center for Integrated Agricultural Systems (CIAS) is working with Wisconsin fruit growers’ associations, grower networks, IPM consultants, NRCS and UW researchers to develop a production approach that reduces grower reliance on high-risk pesticides, researches new approaches to pest management and develops educational opportunities to learn about IPM and sustainable farming. A new component of this project includes working with the Xerces Society to educate government officials, growers and the general public about the importance of native pollinators to crop production and natural landscapes.

Midwest Fruit IPM Course
for consultants, extension agents and NRCS staff

A four-part course on Integrated Pest Management
January 10-14, 2011 • January 24-26, 2011
Wisconsin and Michigan

This course is intended for professionals who want to help fruit growers learn about and adopt IPM on their farms.
About the course
The production of fruit crops (apples, cherries and grapes) is expanding throughout the Midwest. More Natural Resources Conservation Service (NRCS) conservation programs are assisting fruit growers in adopting integrated pest management (IPM). This four-part course was designed to train leaders to help guide growers in adopting IPM. It also provides instruction in writing NRCS IPM plans.

Course objectives
• Learn about insect pests, diseases and management practices for apples, cherries and grapes in the Midwest
• Learn first hand how to devise an appropriate management plan for different types of farmers
• Learn how to use the new pesticide tool, PRiME, to aid in decision making about pesticides
• Learn about the NRCS conservation programs for fruit growers in the Midwest (CAP and EQIP)
• Learn how to write IPM plans for clients and NRCS conservation programs
• Learn how to be an effective IPM coach by combining the latest technology and tools with customer service skills

Why take this course?
• To diversify your current crop consulting business to include the expanding number of midwestern fruit growers
• To expand your current knowledge of fruit IPM to better assist local farmers
• To start a consulting business focused on fruit IPM to fill a growing need in the Midwest
• To receive Continuing Education Units (CEU) which can also be applied to the NRCS Certified Conservation Planner (CCP) program

Course outline
This is an intensive four-part course covering the key components of effective IPM consulting for midwestern apple, cherry and grape growers.

Part 1: January 10-14, 2011, Madison, WI
One-week, intensive course focusing on:
• Insect pests, diseases and appropriate management for apples, cherries and grapes
• Business planning
• IPM report writing
• NRCS programs for specialty crops

Part 2: January 24-26, 2011, Tustin, MI
MSU Tree Fruit School, Kettunen Center
• Three-day intensive course providing in-depth information about the latest practices for insect pest and disease control on tree fruits in the Midwest

Part 3: June 22-24, 2011, Central WI and Door County, WI
Three-day workshop
• Effective spraying of pesticides and spray equipment for apples, cherries and grapes; how to calibrate equipment and reduce spray drift
• Biocontrol of codling moths—field workshop demonstrating how to effectively control a major pest of apples using mating disruptors
• Apprenticeship with IPM fruit experts—learn how to monitor for June pests and diseases, and devise appropriate management plans for a variety of farms

Part 4: July 13-15, 2011, variety of locations
Three-day workshop
• Two-day apprenticeship with IPM fruit experts; learn how to monitor and manage July pests and diseases
• Hands-on workshop using PRiME; understanding native pollinators and NRCS programs; and writing effective, farmer-specific IPM plans for NRCS programs

Course Registration – limited to 20 participants

Name: ________________________________
Business/Agency: _______________________
Address: ______________________________
City: __________________________ State: __________ Zip: ________
Telephone: ____________________________ Email: __________________________

Special dietary needs:
Vegetarian ___  Vegan ___  None ____  Other ________

Location: This course takes place at several locations. You will receive directions after you enroll.

APPLICATION DEADLINE: January 3, 2011. Course is limited to 20 participants on a first come, first served basis. No on-site registration permitted!

_____ Registration fee: $100
There are a limited number of scholarships available.

Make checks payable to the UW-Madison. Sorry, we cannot take credit cards.
Registration and payment must be received prior to Part 1 of the course.

Please send registration form and payment to:
Center for Integrated Agricultural Systems
Attn: Midwest Fruit IPM Course
Ag Bulletin Bldg
1535 Observatory Dr.
Madison, WI 53706

Registration or scholarship questions? Contact Jane Kleven at 608-262-5200, jkleven@wisc.edu or Regina Hirsch at 608-265-3637, regina.hirsch@sbcglobal.net.