

MICHIGAN GREENSERVE CONFERENCE



Saturday, March 6th, 9 a.m. - 4 p.m.

(Pre-Conference Workshop: Friday, March 5, 1 – 4 p.m.)

Michigan State University, Natural Resources Building

PLEASE RSVP NO LATER THAN FRIDAY, Feb. 26th by mailing/emailing this form to steph143@msu.edu or Faxing it to:

Mark Stephens, CARRS and MSUE, Project F.I.S.H
Room 131 Natural Resources Building * East Lansing MI 48824
517-432-2700 * Fax 517-432-3597

Registration: \$65 Registration Fee (made payable to Michigan State University. You may register by phone with a credit by calling Mark)

Registration includes: lunch, keynote presenter, and conference materials

____ Yes I will be attending the Saturday Mar 6, GreenServe Conference -
Track #(s): _____

____ Yes, I will attend the FREE Pre-Conference Workshop on Friday, Mar 5 –
MDNR Frog and Toad Survey Methods

NAME _____

STREET _____

CITY, STATE, ZIP _____

PHONE #(s) _____

EMAIL: _____

WHICH Conservation Service Programs have you attended and when? (for example, Conservation Stewards 2007, Project FISH 1999 , Lake & Stream Leaders Institute, Project FISH 2000, KNC Monarch tagging session 2009, GRAND Learning Network, etc.)

Will you be joining us for lunch? ____ YES ____ NO

Which meal would you prefer? ____ VEGETARIAN ____ MEAT

Will you be bringing a display of your capstone project, other conservation work, and/or an organizational display? ____ YES ____ NO

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

MICHIGAN GREENSERVE CONFERENCE TRACKS

Note: Many of the classes will have an indoor and outdoor component. Please dress accordingly – appropriate footwear, outerwear, hats/gloves. (You will not need boots for wading!)

Pre-Conference Workshop – Friday MARCH 5th

#MFTS (1-4 pm Friday Only Free)

Michigan Frog and Toad Survey

Join DNR Program Coordinator Lori Sargent to learn the sights and sounds of Michigan's Frogs and Toads to become one of many volunteer scientists assisting the DNR with their annual Frog and Toad Survey. This program is free, and will occur from 1-4 p.m. on the Friday before the conference.

Conference -- Saturday March 6th

#RB (all day)

Ultra Light Fishing Rod Building

This all day workshop will give you experience building a fishing rod that you can take with you at the end of the day. This is a great skill to learn for your own personal hobby and to be able to take your new skill back to your community and teach others. Join Project FISH volunteer Mark Hettig for this class. There will be an additional \$20.00 materials fee for this experience.

#WD1 (1 hour morning) or #WD2 (1 hour afternoon)

Some Ducks Live in Trees?

Learn about the most beautiful species of the waterfowl world. This one hour program will cover Wood Ducks and their habitat. The proper construction of a Wood Duck nesting box will be demonstrated and plans will be provided for each participant. This is an exciting program for bird watchers, naturalists and hunters alike. This program is being delivered by the Grand River Greenheads Chapter of Delta Waterfowl. There is no cost for this program.

#AFT1 (2 hours morning) or AFT2 (2 hours afternoon)

Advanced Fly Tying

So you already know a few of the stream "critters" that trout love and how to tie a few basic flies This 2 hour class will get you a little further along with your fly tying skills to help you with your hobby, and to give you the confidence to pass this knowledge along in your own community with kids or fellow tiers. This workshop is being offered by members of the Michigan Fly Fishing Club, whose mission is to pass on their passion for fly fishing and stream water quality. Come prepared with protective eyewear if you have it available. There is no cost for this program.

#MNF11 (2 hour morning)

Michigan's Vulnerable Species and High Quality Natural Communities – PART I

Join staff members from the Michigan Natural Features Inventory. This hands-on learning session will help you learn how to identify some common woody invasive species in the field by their twigs and bark, how you can upload data about invasive species to our statewide database, and help with the early detection and mapping of invasive plants. You will also get hands-on training on identifying invasive species in the field, and mapping them online at the Michigan Invasive Species Information Network (MISIN).

#MNF12 (1 hour, afternoon)

Michigan's Vulnerable Species and High Quality Natural Communities – PART II

Join staff members from Michigan Natural Features Inventory to learn about volunteer monitoring for amphibians, reptiles and birds. This session will provide an overview of monitoring approaches for amphibians and reptiles (herps) and why this information is important for habitat restoration and ecosystem management. Presenters will share important considerations for how to monitor herps (e.g., study design, methods, detection probability), status and examples of herp inventory and monitoring efforts in Michigan and data gaps/needs, opportunities for getting involved in herp inventory and monitoring, such as the Michigan Herp Atlas and the Volunteer Snake Responder Network for massasaugas, and various bird monitoring projects. We will have some live specimens on hand to spice things up!

#BOF (2 hours morning)

Birds of a Feather

Join DNR Specialist Ray Rustem for this 2 hour session, as he gives a basic birding introduction. The information and skills Ray teaches will help you begin to recognize key identification traits of common bird species. This will help you with your birding life list, and you will find it useful background information to participate in citizen bird counts, like the Great Backyard Bird Count each February, that help scientists with their work with bird management.

#PM (1 hour afternoon)

Practical Phragmites Control For Volunteers and Homeowners

Join MSU Extension volunteer Bob Williams and concentrate on the practical aspects of small scale, cost efficient, Phragmites control for property owners and volunteer groups. Topics covered will include identifying native vs. non-native haplotypes, setting control goals, treatment options, when to treat, supplies and tools needed, basic herbicide safety, permits, and protecting the native plants. Control recommendations are based on MDEQ and DNR research and publications.

#SPV1 (1 hour morning) or #SPV2 (1hour afternoon)

Volunteer Opportunities in Michigan State Parks

Many of Michigan's most valuable natural resources can be found within the Michigan State Park System. Learn how you can get involved in helping to preserve and protect these unique places. Be among the first to identify and report early invading species. Learn how you can assist the DNRE with mapping and controlling these unwanted invasive plants. This session will present an overview of the many volunteer opportunities for groups and individuals throughout state parks and recreation areas. Focus will be on our Early Detection Rapid Response Initiative to deal with invasive plants. Discover how participating in these green services can benefit you. Presenters: Bob Clancy, Ecological Restoration Specialist, and Lindsay Ross, Stewardship Assistant of the Michigan Department of Natural Resources & Environment, Recreation Division.

#TUSR1 (1 hour morning) or #TUSR2 (1 hour morning)

Stream and River Restoration- What it looks like

Mike Mouradian, Vice President of the Ann Arbor Trout Unlimited, will show you with video and pictures, a river restoration from start to finish. The Ann Arbor chapter and the Mershon Chapter (Saginaw) have teamed for the past 8 years to repair parts of the Rifle River. We will show you how volunteers can reverse 100 years of damage to a stream. You will see volunteers use tree revetments to stop erosion and create habitat for fish on this very natural river. This will be a good overview for any group looking into a major or minor restoration project. Learn from mistakes and successes.

CS (2 hours, afternoon)

Citizen Science for Fun and Management

Join MSU Extension volunteer and Kalamazoo Nature Center staff member, Torrey Wenger, for this hands-on session where we will go over our 4 citizen science projects: the Winter Feeder Survey (a joint project with Michigan Audubon), nestbox/ bluebird monitoring, monarch tagging, & photo-monitoring (new this year!). I'll get people up & swinging butterfly nets, practicing with GPS units, & checking "active" nestboxes.

#HI (1 Hour afternoon)

Habitat Improvement

Learn how Gijsbert and Robbyn van Frankenhuyzen turned their forty acre Hazel Ridge Farm into a natural habitat - from creating butterfly and bluebird habitat to establishing natural Michigan prairies, as well as creating and saving wetlands.

MICHIGAN GREENSERVE CONFERENCE AGENDA

- 8:30 a.m. Arrive (parking is free on the south side of the Natural Resources Building)
- 9:00-9:30 Welcome and Introduction
- 9:30-10:30 Tracks: RB, AFT1, TUSR1, MNFI1, BOF, SPV1
- 10:45-11:45 New Tracks: WD1, TUSR2
Continued Tracks: RB, AFT1, MNFI1, BOF
- Noon Lunch Room 183 and Room 158
- 12:30-1:15 Keynote Presentation – Gijsbert and Robbyn van Frankenhuyzen
- Gijsbert and Robbyn van Frankenhuyzen have lived on their 40-acre farm in Bath, MI, since Fall 1980. What began as a sheep farm, with corn, soy and hay fields, they eventually created into a wildlife refuge with habitat to suit much of Michigan's diverse fauna and flora. As stewards of this small piece of land, the van Frankenhuyzen's dug ponds, planted thousands of trees, created natural prairies, and maintained many different ecosystems. As children's books author and illustrator, Gijsbert and Robbyn share their love for nature in their art and their words. They visit schools, zoos and nature centers sharing with children and adults the value of journaling, the joy drawing and the importance of our natural world.
- 1:30-2:30 Tracks: AFT2, MNFI2, HI, CS, SPV2
- 2:45-3:45 New Tracks: WD2, PM
Continued Tracks: RB, AFT2, CS
- 3:50-4:00 Room 158 Thank You and Evaluation

Map to GreenServe Conference Location:

Michigan State University
Room 158 Natural Resources Bldg.
East Lansing MI 48823



From I-96, get to US-127 toward East Lansing

Exit at Trowbridge Rd. Continue on Trowbridge Rd. through the light at Harrison

Once you are on Campus, make the first Right (before the parking structure).

The Natural Resources Building is on the left at the light (enter the parking lot before the light if the gate is open, park in the parking structure if not)

PARKING IS FREE

MICHIGAN STATE
UNIVERSITY
EXTENSION

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