September - October 2001

Vol. 16, No. 5

# Missouri Native Plant Society

Septeml	per			
8	Sat., 9:00 PM Clinton	Field Trip. Meet at the Henry County Library parking lot. Destination to be determined.		
8	Sat., 9:00 AM St. Louis	Field Trip to Miller/Oesch Glade, led by Ron Oesch. This is an ongoing glade restoration project on private property in Franklin County. Meet at commuter lot on NW corner of the I-44/Hwy 141 interchange at 9:00 AM. Bring a lunch.		
10	Mon., 7:00 рм Columbia	Native Grasses presented by Paul McKenzie. Meeting held at US Geological Survey, Columbia Environmental Research Center, 4200 New Haven Rd.		
14-16	FriSun.	Fall Meeting & Field Trip. See page 3 for details.		
17	Mon., 7:00 рм Clinton	Chapter Meeting. Topic to be announced. Meeting held in the basement of the Henry County Courthouse.		
19	Wed., 7:00 PM Kansas City	<b>Pre-settlement Area Ecosystem</b> , presented by Larry Rizzo. Larry will also tell us about the KC Wildlands. <b>Annual Plant &amp; Seed Exchange</b> . Chapter meeting at Loose Park Garden Center, 52nd and Wornall.		
26	Wed., 7:30 PM St. Louis	Gardening With Natives, presented by Ann Wakeman of Rockpost Wildflowers. She will also discuss how native plants fit into their environments. Chapter meeting at Missouri Botanical Garden, Ridgway Building.		
October	. 1. 1			
1	Due date for material for November-December <i>Petal Pusher</i> . Please send meeting and field trip information and articles (typed double-spaced) to the editor by this date. Send e-mail to: paharris@mac.com			
6	Sat., 9:00 AM St. Louis	Field Trip to Greensfelder County Park Glades, led by Nels Holmberg. Meet in Greensfelder C.P., at the first parking lot on right coming from I-44.		
13	Sat. Columbia	Field trip to Rock Post Wildflowers owned by Ann Wakeman. Watch for more info in the Hawthorn Chapter newsletter.		
13	Sat., 9:00 AM Kansas City	Field Trip to Maple Woods Park in north KC, to see persimmons and coralroot ord Take North Oak Traffic Way to NE 76th St., go east on NE 76th St. for a distance; it right to the park. Parking lot is on the south side of the road.		
15	Mon., 7:00 рм Clinton	Chapter Meeting. Topic to be announced. Meeting held in the basement of the Henry County Courthouse.		
24	Wed., 7:30 PM St. Louis	Annual Show & Tell. Bring 10 of your favorite slides of interesting places & plants you have seen this year. Chapter meeting at Missouri Botanical Garden, Ridgway Bldg.		

## 2001 Annual Meeting & Awards

The Annual Meeting was held on 9 June following the quarterly board meeting. Jack H. Harris presiding.

Four of the five Missouri Native Plant Society awards were conferred by the Awards Committee this year.

Carl Darigo – St. Louis, MO, received the John E. Wylie Award of Service for his editorial service, writings, volunteerism, and long dedication to the success of the Missouri Native Plant Society.

Carl Darigo got interested in MONPS and native plants at the urging of his wife Dolly. Soon he got so hooked that he began volunteering at the Missouri Botanical Garden's bryophyte herbarium, where he continues to study the state's mosses and has published several papers on new records. Carl has also been active in the Webster Groves Nature Study Society botany group, acting as chronicler of the group's forays through articles in Nature Notes, the Society's newsletter. He and Dolly did extensive floristic inventories at Meramec State Park for the DNR. However, to members of MONPS, he is best known for his tireless efforts as co-editor of the newsletter Petal Pusher. He writes columns, edits texts, and helps with the tiresome bulk mailings. In addition, Carl is never slow to volunteer when needed at booths and events. He was also instrumental in the Society's drive to support passage of the state parks sales tax amendment and was a "champion signature collector" for petitions to get this measure added to the ballot.

Carol Davit – Jefferson City, MO, received the Erna R. Eisendrath Memorial Education Award for educating Missourians and promoting awareness of Missouri native plants and natural communities through her excellent skills in writing, editing and communications.

Carol Davit has helped to educate Missourians to the values of native plants and natural communities through her many professional and volunteer efforts. She has edited the Missouri Prairie Foundation's Missouri Prairie Journal for the past five years. She has edited several revised and new Missouri Department of Conservation (MDC) publications including Denison's Missouri Wildflowers and Missouri Plants of Conservation Concern. She has contributed articles to the Missouri Conservationist magazine which increased the public's appreciation of: the role of plants in our lives, the significance of roadside remnant natural communities, the benefits of green architecture, the uses of plant names, the work of the Shaw Nature Reserve, and the plants of the genus Silphium. Carol has recently begun a series of MDC brochures featuring natural communities of which prairie and forest have been completed. Behind the scenes, she has been responsible for numerous other brochures and articles by promoting good ideas, identifying authors, often editing and working with designers to see projects through to completion.

Paul McKenzie – Columbia, MO, received the Arthur Christ Research Award for his many contributions to our knowledge and understanding of Missouri grasses and sedges.

Dr. Paul McKenzie has devoted himself to furthering our knowledge of two of the most difficult and least well-known groups of Missouri plants, the grasses and sedges. He has made and published reports of numerous important plant finds, including new species for the state and current sites for species previously thought to have been extirpated. He routinely combines botanical fieldwork with his other duties with the U.S. Fish & Wildlife Service, and his keen eyes have frequently led him to significant discoveries of taxa that most botanists avoid. Paul has taught several workshops on grass identification and is always willing to share his knowledge and time to train others in the skills necessary to work with these difficult groups. He has championed the remnant sand prairies of southeastern Missouri where a unique assemblage of sensitive plant species are still insufficiently protected. Missouri is lucky to have a botanist with Paul's knowledge and drive to discover those rare grasses and sedges that are so often overlooked.

Andrew L. Thomas – Mt. Vernon, MO received the Plant Stewardship Award for his dedicated efforts to preserve and protect Missouri's heritage of biodiversity and natural communities.

Andrew L. Thomas did his undergrad work at UM-Columbia and has a BS in Horticulture. He then got an MS in Crop Production and Physiology from Iowa State. He worked as an agricultural research technician in biotech firms in CA and WI, and also found time for a stint in the Peace Corps in Rwanda. In 1994, Andy moved to St. Louis, where he became grants administrator for the Center for Plant Conservation. In 1996 he left there to join the faculty at the UM Southwest Research Center in Mt. Vernon, where he does horticultural research and outreach. Andy has been active in the Ozark Regional Land Trust (ORLT) and in particular is responsible for the preservation of Woods Prairie. In addition to reaching an innovative accommodation with the property owner eventually to transfer the property to ORLT, Andy has spearheaded efforts to manage the site at the present, including cutting of woody invaders and prescribed burns, largely staffed by volunteers. He has also worked hard to find funding for the site, including the harvest and sale of native seeds.

#### **ELECTION RESULTS**

President Harris thanked the Nominating and Ballot committees. Dan Rice, chair of the Ballot Committee, announced the results of the election:

President: Jack H. Harris, St. Louis

Vice President: Stephen L. Timme, Pittsburg, KS

Secretary: Sandra Kubal, Fayette
Treasurer: Donna Kennedy, St. Louis
Board Member: Bruce Schuette, Troy
Board Member: Jay Raviell, Warrensburg

## Fall 2001 Field Trips & Board Meeting

SEPTEMBER 14 - 16 KANSAS CITY, MO

Larry Rizzo, Natural History Regional Biologist, Missouri Department of Conservation (MDC), will be available to show us several areas of botanical interest in the Kansas City area. Some flexibility exists in our schedule due to the possibility that some sites may have had prescribed fire management just prior to Sept. 15.

Join other native plant enthusiasts to learn more about the plants of the prairies and glades of the Kansas City area. All are welcome to join us.

ľ	ГI	N	E.	R	Λ	RY

14 Sept.	Fri., 7:00 PM	Evening get-together: at the Lakeside Nature Center. Larry Rizzo will speak about Kansas City area prairies and glades, using slides by Pat Whalen.
15 Sept.	Sat., 8:00 AM	Leave Motel 6 parking lot and drive to Jerry Smith Park. Bring your own lunch and drinks.
	Sat., 8:30 AM	Hike the Jerry Smith Park area where upland prairie is being restored. We should see the rare auriculate false foxglove in bloom as well as other fall-blooming prairie species.
	Sat., 10:00 AM	Visit nearby limestone glades in Swope Park or at Blue River Glades Natural Area.
	Noon - 1:00 рм	Eat picnic lunch at site along Blue River Parkway. Bring your own lunch and drinks.
	Sat., 1:00 PM	Afternoon Field Trip. Drive south on Hwy D into Cass County to visit private Winn and Snowball Hill Prairies or MDC's Dorsett Hill Prairie.
	Sat., 4:00 PM	Leave prairies for return to motel.
	Sat., 6:30 PM	MONPS Fall Board Meeting. Held at Lakeside Nature Center.
16 Sept.	Sun.	On your own. Burr Oak Woods Nature Center, Bethany Falls Trail. Maps will be available.

### LODGING

• Motel 6 1-800-466-8356 Kansas City, Southeast, I-435 and 87th Street

1 person

\$39.99 + tax

2 persons

45.99 + tax

Morning coffee is provided in the lobby.

No discount is possible but AARP cards get 10% discount.

Show your card when you check in.

#### DIRECTIONS

To Motel 6: 6400 E 87<sup>th</sup> St. From I-70, take I-435 south to 87<sup>th</sup> Street; from Hwy 71, take I-435 north/east to 87<sup>th</sup> Street; from Hwy 50/350, take 63<sup>rd</sup> Street Trafficway west to I-435 south to 87<sup>th</sup> Street. Take 87<sup>th</sup> Street east about a quarter mile. Motel 6 is on the north side of the street.

To Lakeside Nature Center: 1401 East Gregory Blvd. Take I-435 north from 87th Street to Gregory Blvd. Take Gregory west – it winds a bit; after Lake of the Woods, veer right. After crossing the bridge over the Blue River, Lakeside Nature Center is on the left.

To Jerry Smith Park: From Motel 6, take Hillcrest Road south to Bannister Road. Go east on Bannister Road (95th St.) to Holmes Road. Go south on Holmes until you cross the Blue River bridge. Take the first left after the river onto 139th Street. Go to the park entrance on the left. Follow the long gravel drive to the parking area at the top of the hill near a barn.

To Burr Oak Woods Nature Center: 1401 NW Park Road. Take Hwy 7 exit from I-70 at Blue Springs. Go north about 1.5 miles to NW Park Road and east to Nature Center. Look for sign on Hwy 7.



Tomanthera auriculata (auriculate false foxglove)

### Letters

President Jack Harris, MONPS Board and MONPS members: I was indeed surprised to receive the John E. Wylie Service Award and not certain I deserve such good fortune. I feel very honored to have received the award and wish to thank everyone involved.

Carl Darigo



This morning I was called into a meeting where to my surprise I was presented with the Erna Eisendrath Award. I am delighted with this award and thank the Missouri Native Plant Society for this honor.

Without the contributions of my colleagues, especially Tim Smith, George Yatskievych, Outreach and Education design staff Julie Tallent and Tracy Ritter, and my husband, Mike Leahy, who has taught me a tremendous amount about our natural communities, the publications I have been involved with producing would not be nearly as effective or accurate as I strive for them to be.

I am grateful for the opportunities to promote our lifeblood: the natural world.

Thank you, Carol Davit



We had a staff meeting today and at the beginning, my Field Supervisor presented to me, to my absolute shock, NPS's Arthur Christ Research Award that you all planned to present at the June BOD meeting. It was totally unexpected and I'm still in a state of shock! I just wanted to take the time to thank everyone in the NPS who were gracious enough to select me for such a prestigious award. I somehow lost other folks in NPS email addresses due to some computer problems (or at least an updated list) so I would appreciate if you would forward this message to the other members on the BODs so that I can thank them as well for such a gracious honor and gesture. At times in the past, I often wondered if spending all the extra time in searching, collecting, pressing, printing labels, providing EOR information, and writing articles for Missouriensis on many grasses and sedges is worth all the extra work and time, especially since I must do most of it outside of my regular working hours. Such an acknowledgment by my peers only motivates me to keep going!

Although the award was totally unexpected, it is greatly appreciated! It means more than you will ever know. Thanks again!

Paul McKenzie



# **Quarterly Board Meeting Highlights** June 9, 2001

President Jack Harris 7 board members and 2 guests met at the Bethany City Hall, Bethany, MO.

Treasurer's Report: By e-mail, Donna Kennedy reported we had a balance of \$13,823.90.

Memorial (\$\$\$) contributions for Jim Bogler. Some suggestions: Set up a fund, buy a piece of prairie, purchase a bench for the Shaw Nature Reserve or the Missouri Botanical Gardens, the MDC Heritage Foundation, or something at a St. Louis County Park. There will be a short memorial in the upcoming *Petal Pusher*. The board agreed there should be a more comprehensive memorial in the *Missouriensis*.

Membership: Ann Earley reported that we have new members, but she hadn't gotten the information from Donna Kennedy. Ann said she has received inquiries from readers of the *Missouri Conservationist* when MONPS was mentioned in a Grow Native! article. She has been sending MONPS info and Native Plant Fact Sheets to them.

#### Media/Publications

MONPS Web Page: The MONPS Fact Sheets are now on the web site as PDF files. They can be downloaded and printed. Pat Harris said she printed some out, and the type was cropped along the edge. The Calendar had not been updated. Jay Raviell asked if the *Petal Pusher* could be added to the web site. Pat Harris will check to see if it can be saved as a web page.

Flora of Missouri Atlas Project: Jay Raviell said that Paul Brunell has taken over the project.

#### Committee & Task Force Reports

Noxious Weed Task Force: Tim Smith reported that the Noxious Weed bill had passed, but didn't know if it had been signed yet.

Archives: Jack Harris said that he will place an ad in the next *Petal Pusher* soliciting a volunteer archivist.

### **Old Business**

Holnam Development: Jack Harris sent a copy of a letter concerning the Holnam development to the BoD by email. The coordinated letter will be sent to the Corps of Engineers advising of MONPS support for an EIS and public comment prior to issuing permits. John Oliver reported that several members went to an adjoining property to do a plant survey. There was a nice selection of plants, but nothing on the R&E list.

#### **New Business**

Confirm Field Trip/Meeting Schedule: September 14-16 2001 in Kansas City, MO and December 1, 2001.

MONPS Slide Library – duplication issue: An issue came up that a member wanted to borrow some slides for a program that is produced periodically. The member wanted to duplicate a large number of the slides so they would be permanently available. Steve Timme thought that wasn't something that should be allowed. After a short discussion it

was MSC that Tim Smith would call Steve and try to develop a policy that is appropriate for MONPS.

# Dunn Ranch & Pawnee Prairie - A Preview

By Jack H. Harris

The Society's excursion to the upper Missouri tall grass prairie region (8-10 June) began with a mix-up in the directions to the meeting location for the Friday evening social gathering. Several loyal members, along with a few friends and newcomers, had to be retrieved from the location (which was closed) described in the *Petal Pusher* and routed to the Bethany Community Center - where the meeting was actually taking place. Once that jumble was resolved, it was learned that the scheduled speaker, and the emergency substitute, were both unable to attend. By then there was a worthy aggregation of about 20, somewhat travel weary members and friends seated and awaiting for Act I to begin.

From the audience, enter Mr. Ralph Lucas, who was attending a Native Plant Society meeting for the first time. Ralph has been long associated with The Nature Conservancy (TNC) and had attended in order to hear the presentation about Dunn Ranch. He volunteered to speak to the group on the subject of the history of the purchase of prairie properties in Missouri, Kansas, Oklahoma, and Nebraska, focusing mainly on the Dunn Ranch property, and the roles of Catherine Ordway, himself, and TNC. So the group was entertained in a way entirely unexpected and learned a little of the color of the non-biological transactions behind the preservation of remnants of our natural heritage.

On Saturday morning the field trip was scheduled to visit the Dunn Ranch property (now approaching 3000 acres) itself. The scheduled tour guides were still unable to attend and again Mr. Ralph Lucas volunteered to steer the group to a point of entry that he suggested would be appropriate for our area of interest. About 20 members and friends soon spread out over several hundred acres of treeless prairie in search of any unusual plant species. It was soon found that besides the dominant ground cover of introduced pasture fescue, that we were the temporary co-occupants of that section of pasture with a herd of Aberdeen-Angus cattle calmly consuming the fescue. And that the most frequently encountered natural feature (for the now wary foot traffic visitors) was the not so modern cultigen version of undesiccated buffalo chips.

Undaunted, the group did find sporadic instances of evidence of a prairie long pummeled by farm activities. A selected list of some of the more interesting species noted would contain Delphinium carolinianum ssp penardii (Carolina larkspur), Cannabis sativa (hemp), Onosmodium molle (marbleseed), Monarda fistulosa (wild bergamot), Lithospermum canescens (puccoon), Psoralidium argophyllum

(silvery psoralea), and *Baptisia bracteata* (cream white indigo).

Several singing Bobolinks, Monarch & Red Admiral butterflies, and a common snapping turtle busy laying eggs in her excavated nest rounded out the prairie scene for the morning.

After lunch in the shade of the large trees back at the main ranch house, Tim Smith led the

group just a few miles to the west where we visited a neighboring property called Pawnee Prairie (476 acres). Here we were joined by Tom Nagel, Missouri Department of Conservation (MDC) Regional Naturalist who acted as host and guide for the afternoon. Tom presented an orientation (with map handouts) on the history and management objectives for the Prairie. He then guided the group to specific areas where prescribed fire was recently employed as part of the restoration program. It was apparent that many prairie plant species were responding well to the program - including Scutullaria parvula, Cacalia plantaginea (Indian plantain), Baptisia alba (white wild indigo), Delphinium carolinianum ssp penardii (Carolina larkspur), Sisyrhinchium campestre (prairie blueeyed grass), Hypoxis hirsuta (yellow star grass), Tradescantia bracteata (sticky spiderwort), T. ohiensis (wild crocus), Huechera richardsonii (prairie alum root), Asclepias viridiflora (green milkweed), and Helianthus grosseserratus (sawtooth sunflower). And here the prairie ambience was enhanced by the frequent fly-by of protesting upland sand pipers, a Regal Fritillary butterfly and two Northern Prairie Skinks. All-in-all, a very entertaining and informative afternoon.

We wish to express our sincere appreciation to Tom Nagel for sharing his knowledge and expertise about our natural heritage and instructing us on the great potential of areas like Pawnee Prairie. And thanks to Ralph Lucas for stepping in and providing an entertaining story on the history of Dunn Ranch. We look forward to returning to Dunn Ranch -after- a successful tallgrass prairie restoration program.

## LIKE TO COLLECT THINGS? LIKE TO STASH STUFF?

The Missouri Native Plant Society is looking for a volunteer to act as the Society Archivist. The primary duties would be to assemble and deliver to the official archive site those documents and materials that represent the transactions of the Chapters and the Society over time. The position is filled by appointment and the individual who assumes those duties becomes a voting member of the MONPS Board of Directors The board meets 4 times a year at various locations around the state.

Interested parties please apply to the President (see back page).

## **Chapter News**

Hawthorn Chapter — The Hawthorn Chapter hosted the MONPS Board meeting April 20-21. Over thirty board and chapter members attended the Friday night dinner and Paul McKenzie's grass identification workshop. Robin Kennedy hosted the board meeting Saturday evening at the University of Missouri's Dunn-Palmer Herbarium.

The Hawthorn Chapter continued our participation in the Columbia Earth Day festival on April 22. We sold books and plants at our display. Our Chapter joined the Columbia Audubon and Columbia Wild Ones to "Wildflowers and Warblers Field Day" at Sandra Kubal's farm on April 28. Sandra's farm has a three-year old planted tallgrass prairie, upland and bottomland forest, and a small marsh area. We also shared a booth that day with the Columbia Wild Ones at the Rock Bridge Lawn Demonstration Project. The Chapter also donated funds to purchase plants used in the project.

In May, Mike Leahy, Missouri Department of Conservation (MDC), led a field trip to Graham Cave and Danville Conservation Area. Participants explored many different natural community types including sandstone and limestone glades and moist sandstone cliffs. The Danville CA has undergone intensive restoration with prescribed burns and extensive cutting of cedars on the glades. They also visited Jim and Andrea Kennedy's yellow ladyslipper orchids.

The bi-monthly meeting was held May 14. Nadia Navarrete-Tindall gave the presentation on incorporating native legumes into agri-forestry. She also discussed legume taxonomy—one family with three subfamilies (Papilionoideae – peas, Caesalpinioideae – honey locust, Mimosoideae – mimosa) or three separate families based on flower type. Nadia has also worked on a plant inventory in western El Salvador and compared forest ecosystems here and in El Salvador.

Another field trip was taken on May 20 to Bear Creek Trail in Columbia. The trail follows Bear Creek and has several marshy areas with wafer ash trees.

Kansas City Chapter — May started

with a bang for the Kansas City Chapter. Several members manned a booth during Springfest at Powell Gardens, selling native plants from the Missouri Wildflowers Nursery. The weekend was pretty wet and cold, but we did better than we thought we would.

Our final spring meeting was in May at the Loose Park Garden Center. Vicki Richmond, coordinator for the Blue River Glade Restoration Project, spoke about the on-going work being performed at the glade (actually 3 glades). The major effort is in tree and brush removal, especially Amur Bush Honeysuckle. So far, little seems to be working; the cut stumps "soak up all the brush-killing chemicals applied." May 26 was another plant sale day, this time at the Indepen-

dence City Market. Again it was cold and windy, but we did sell three flats of plants in the four hours we were there.

Larry Rizzo from MDC led a field trip on June 2 to three private prairies in Cass County. After a couple of wrong turns and a missed exit, we arrived at the property of Dave and Kathy Winn. It was spectacular! We identified 75 species in two hours. But the prize of the day was the location of 16 Mead's Milkweed plants, 13 blooming and 3 vegetative! The property had been inventoried in 1988, when only 7 plants were found. Needless to say, Dave and Kathy were excited to find the plants, giving them another reason to maintain the property as prairie!

We also visited the Tickwood Ranch (5 species of tick identified there so far) to see the restoration work progressing there. The property is coming along nicely. Our final stop was at another piece of prairie that historically had Mead's Milkweed. A quick

survey came up empty. Perhaps we could try again next year.

Osage Plains Chapter — We have had only one meeting since I last reported to the Board. It was held May 21 in the basement of the Henry County Courthouse in Clinton. The program was on native grasses and presented by Judith Rogers, Sharp Bros. Seed Co. She showed slides, answered questions, and gave a very interesting presentation. Refreshments were provided by the Eaglesfield family and were enjoyed by all.

During the business meeting it was announced that David Lindell would be helping with secretarial duties instead of Carolyn Henzlick. Marlene Miller presented the report from the State MONPS Board meeting and passed out copies of the handouts on how to identify grasses, sedges and rushes that were used at the presentation on Friday evening before the State Board Meeting. She led a brief discussion on the cement company coming into St. Genevieve/Jefferson counties and on plant salvage operations and what our MONPS policy on such should be. There were very diverse opinions on this subject. She talked about the proposed Wildflower Big Day, the Bistate Park and Recreation Area, the geocarpon relocation on Hwy 13, the California Native Plant Society protection of endangered plants act, and the new Grow Native! program. Marlene reported back to the group that she did follow through on asking for drawings in the Missouriensis. She also got the name of someone to whom she could talk about the Katy Trail plant marking (to follow in another report). The camera buffs among us were asked to send slides for the web site. Marlene volunteered to hand carry them if they preferred.

Marlene will not be able to attend the next board meeting and asked for a volunteer to take her place...no takers.

As another report back to the Board...there are nearly all land owners among our members and they are not in favor of support for the California initiative because of fear of land owners losing their rights as they believe has happened with the endangered animal act.

St. Louis — (None submitted in writing.) This report is from the notes the editor took as John Oliver gave an oral report.

The new Chapter Rep (Nels) became a new Grandfather a day or so ago and had to care for his sheep while his wife went to help their daughter.

Our chapter programs started the year with an International feel. In January, Jack & Pat Harris showed us Images of Alaska & the Alaska Highway from their trip last year. In February, George Thornburgh gave us Adventures in Brazil. Judy Allmon informed us of the new program, Grow Native! in March. Out of state again in April, as Larry Morrison showed us spring & summer wildflowers of Door County, Wisconsin. In May, Skip Kincaid instructed us on Landscaping with Native Trees.

We had three spring field trips. We went to Dillard Mill in April. In May there were two: Champ Park was the site of the first, and St. Stanislaus Conservation Area was the destination the following weekend. At the Shaw Nature Reserve's Spring Plant Sale, Nels Holmerg had a booth selling plants from his farm.

Ending on a very sad note, Jim Bogler, current Board member and past president of the St. Louis Chapter, passed away in May.

## Master Naturalist Program

The workshops will be held at Meramec Community College in St. Louis, MO. The fall session will have the following workshop taught by Missouri Native Plant Society board member, Dr. Paul McKenzie.

Identifying Missouri Native Grasses BIOL:704 601

Learn the history, taxonomy and morphology of this important plant group.

Lab: Thursday September 20, 2001 9:00 AM - 5:00 PM with a lunch break.

Field trip: Friday, September 21, 2001 9:00 AM -1:00 PM at the Shaw Nature Reserve (formerly Shaw Arboretum) in Gray Summit.

Fee \$38.50

Call Meramec Community College 314-984-7777 to register. Or by Internet at www.stlcc.cc.mo.us Click on Continuing Education.

# 48th Systematics Symposium

### 12-13 OCTOBER 2001

Sessions held at the Missouri Botanical Gardens. The theme is "Biological Invasion." Registration fee includes the cost of refreshments at the Friday mixer and lunch, dinner, and cocktails on Saturday. Regular \$70.00, students \$60.00.

For more information contact P. Mick Richardson, 314-577-5176 or fax 314-577-0820.

## **Native Plant Conference**

SEPTEMBER 21-23, 2001

Sponsored by the Shaw Nature Reserve.

Sessions held at Powder Valley Conservation Nature Center.

Andy Wasowski and Cole Burrell will be speaking on Friday evening and again Saturday morning. There will be 3 concurrent Sessions in the late morning and in the afternoon.

Registration Fee includes lunch: Regular \$55.00 Full-time Student \$35.00

There is an extra charge for the Saturday evening Buffet Dinner and the Sunday Field Trips.

For more information: Shaw Nature Reserve PO Box 38, Gray Summit, MO 63039 636-451-3512 or 636-0451-0541 (fax)

# INFORMATION ON JOINING MISSOURI NATIVE PLANT SOCIETY SOCIETY DUES CHAPTER DUES Make check payable to: Missouri Native Plant Socie

 Chapter dues additional)
 Columbia
 \$6.00

 Student
 \$5.00
 Jefferson City
 \$5.00

 Regular
 \$10.00
 Kansas City
 \$5.00

 Contributing
 \$20.00
 Osage Plains
 .00

 Life
 \$200.00
 St. Louis
 \$5.00

 (Circle all that apply)

Do not publish my name and address in the membership list.

Make check payable to: Missouri Native Plant Society Mail to: Donna Kennedy, Treasurer 816 Samone Ct., Ballwin, MO 63021

Name \_\_\_\_\_\_Street \_\_\_\_\_\_ Phone \_\_\_\_\_\_ e-mail \_\_\_\_\_

Vol. 16 #5 September – October 2001

Missouri Native Plant Society P.O. Box 20073 St. Louis, MO 63144–0073

ADDRESS SERVICE REQUESTED

### Inside This Issue

- · Fall Field Trip & Board Meeting
- New Officers
- MONPS Awards Announced

Non-Profit Organization U.S. Postage PAID St. Louis, MO Permit No. 1720

## Missouri Native Plant Society Officers and Board Members

PRESIDENT Jack Harris 9708 Green Park Rd. St. Louis, MO 63123 314–894–9021 jahar@mac.com

VICE-PRESIDENT Stephen L. Timme ('98-'01) T. M. Sperry Herb.-Biology Pittsburg State Univ. Pittsburg, KS 66762-7552 316-235-4740 (w) slt@pittstate.edu

SECRETARY Sandra Kubal 2426 Highway 124 Fayette, MO 65248 Phone 660-248-1447 KubalS@missouri.edu

TREASURER Donna Kennedy 816 Samone Ct. Ballwin, MO 63021 636–256–7578 fishn2@primary.net

IMMEDIATE PAST PRESIDENT Larry Morrison 625 Wildwood Lane O'Fallon, IL 62269 618-624-5964 Larry Morrison@scott.af.mil BOARD MEMBERS Pam Haverland ('99-'02) 6901 Ginlet Lane Columbia, MO 65201 573-443-2189 pamela\_haverland@usgs.gov

Kim McCue ('00-'03) MO Botanical Garden PO Box 299 St. Louis, MO 63166 314-577-9497 kmccue@ridgway.mobot.org

Paul McKenzie ('00-'03) 2311 Grandview Circle Columbia, MO 65203 573-445-3019 paul\_mckenzie@fws.gov

Robin Kennedy ('99-'02) 300 Westwood Ave. Columbia, MO 65203 573-443-5625 KennedyR@missouri.edu

Jay Raviell ('01-'04) Biology Department Central MO State University Warrensburg, MO 64093 660-543-8812 (w) jar8812@cmsu2.cmsu.edu

Bruce Schuette ('01-'04) 678 St. Rt. 147 Troy, MO 63379 636-528-7247 (w) baessch@nothnbut.net ARCHIVES/BADGE PROG. Vacant

ENV. AND EDUC. John Oliver 4861 Gatesbury Dr. St. Louis, MO 63128 314–487–5924 oliver@ mail.lindbergh.k12.mo.us

FIELD TRIPS
Tim Smith
1704 W. Main
Jefferson City, MO 65109
573-635-8085
smitht2@
mail.conservation.state.mo.us

MEMBERSHIP Ann Earley 1425 Bobolink Pl. St. Louis, MO 63144-1128 314-963-0103 aee623@prodigy.net

PUBLICITY
Nels Holmberg
530 W Whiskey Creek Rd.
Washington, MO 63090
636–583–4551
nholmbrg@fidnet.com

MISSOURIENSIS, CO-EDITORS George Yatskievych MO Botanical Garden PO Box 299 St. Louis, MO 63166 314–577–9522 (w) george.yatskievych@mobot.org

Doug Ladd The Nature Conservancy 2800 S. Brentwood Blvd. St. Louis, MO 63144 314–968–1105 (w)

PETAL PUSHER, CO-EDITORS Carl Darigo 553 Mapleview University City, MO 63130 314-863-7057 carl.darigo@juno.com

Pat Harris 9708 Green Park Rd. St. Louis, MO 63123 314–894–9021 paharris@mac.com

EDITORIAL COMM. David Castaner Paul Redfearn Tim Smith Stephen L. Timme CHAPTER REPRESENTATIVES COLUMBIA Pam Haverland (see board members)

JEFFERSON CITY Ann Grotjan 59110 Redbud Rd. California, MO 65018 573–796–4478

KANSAS CITY Daniel Rice 815 W. 31st St. Independence, MO 64055 816–461–0206 Drice95875@aol.com

OSAGE PLAINS Marlene Miller 949 NE Hwy C Calhoun, MO 65323 660-694-3581 jwmiller@iland.net (h) mtmiller@tacnet.missouri.org

ST. LOUIS Nels Holmberg (see Publicity)

