Greetings OFWIM Members!

As the summer winds down, we are fast approaching our annual conference! This year’s annual business meeting and conference will be held October 18-21, 2010 at Lake Barkley State Park in Cadiz, Kentucky. This newsletter contains many details of the upcoming events.

· We are pleased to announce three students received Student Scholarship awards and will present their work at the conference this year. Remember that the raffle helps us support students to attend the conference, so please consider donating items this year (details inside, see page 4).

· The preliminary agenda for the conference can be accessed through the OFWIM website, www.ofwim.org. Be sure to check out the complete list of sessions and speakers, which includes a broad range of timely and important topics on the theme of “Partnerships and Collaboration in Public Land Management.”

· Join us for the Duck Island and Land Between the Lakes Field Trip on Monday October 18th where local agency representatives will highlight cooperative wildlife management efforts in the region. You can find a more detailed description of the day on page 2.

· Make your voice heard, and vote for new OFWIM officers. Candidate information and voting instructions are on page 5.

It’s not too late to register for the conference. Be sure to register at www.regonline.com/ofwim2010, reserve your hotel room, and participate in all activities between now and the conference. If you are unable to travel this year, please consider participating via Remote Access. We still have space available! Please see page 4 for details.

Look for the announcement for the date and location for the 2011 conference soon. The conference will be held in Missouri with a final decision on location expected this month.

Thanks to everyone who worked on committees throughout the year and for those who have submitted abstracts for presenting at this year’s conference. I have been honored to serve as President this year, and to work with the dedicated and talented individuals on the Executive Committee.

See you in Kentucky!

All the best,

Jennifer

Jennifer Carlino, 2010 OFWIM President
Join Us for the OFWIM 2010 Conference: October 18-21 in Cadiz, KY!!

REGISTRATION is OPEN!!
https://www.regonline.com/ofwim2010

Join us Monday October 18th for a field trip that will highlight cooperative wildlife management efforts in this region by various agencies. The field trip will start with a boat ride from the Lake Barkley State Park Marina to Duck Island located in Lake Barkley. Duck Island is owned by the US Army Corps of Engineers and managed as a waterfowl refuge by the Kentucky Department of Fish and Wildlife Resources. Department biologists will give an overview of various management practices that are used to maximize the use of this area for waterfowl. The field trip will then move to Land Between the Lakes National Recreation Area, managed by the US Forest Service. We will spend time at the Nature Center and Planetarium with time for short hikes around the Golden Pond Visitor Center. In the late afternoon we will be joined by Steve Bloemer, a wildlife biologist with LBL, as we tour the 700 acre Elk and Bison Prairie.
Conference Overview

Monday, October 18: FIELD TRIP

Field Trip is $15. Cash collected prior to leaving Lake Barkley for:
    Duck Island
    Clark's River National Wildlife Refuge
    Lunch (BRING YOUR OWN CASH)
    Golden Pond Visitor Center
    Elk and Bison Prairie

Tuesday, October 19: CONFERENCE

Registration
Poster Set Up
Opening Session:
    - Welcome: John Jordan, Park Manager, Lake Barkley State Resort Park
    - Keynote: Tony Black, Land Between the Lakes Regional Coordinator
What’s New in GIS?
Taking it to the Streets: Mobile Technology
That’s Cool! New Technology
Hacker’s Ball Poster Session
Poster Take Down

Wednesday, October 20: CONFERENCE

Registration
Why We Do What We Do—Using Data for Science
Student Scholarship Award Session
Business Meeting
Spread the Wealth: Sharing Data
Banquet Presentation: John Morgan: Northern Bobwhite Quail Initiative

Thursday, October 21: CONFERENCE

State Wildlife Action Plans
Future Directions for OFWIM
Adjourn at Noon
REMOTE ACCESS:
If you are unable to travel to Kentucky, consider joining us through the virtual OFWIM Conference!

OFWIM has open seats remaining for remote access to the 2010 conference for a rate of $100. You and your staff can participate from a shared computer for one low price. Don’t miss out on OFWIM this year!

Remote participants should register through the online registration system <https://www.regonline.com/ofwim2010> and select the option for Remote Registration. Closer to the meeting, remote registrants will receive email instructions for logging in and connection to the WebEx system and the toll-free audio line.

If you have questions regarding remote access, please contact Jennifer Carlino, OFWIM President, at 303.202.4260 or jcarlino@usgs.gov.

EXPENSES GUIDE:

RAFFLE ITEMS:
Think about raffle items that you or your agency may be interested in donating to the 2010 OFWIM Raffle, held in conjunction with the Annual Meeting. Proceeds from raffle ticket sales support the OFWIM Student Scholarship Fund, which helps underwrite the travel costs of the next generation of fish and wildlife information managers to attend our Annual Meetings.

Previous raffle donation items have included hats, t-shirts, fleeces, calendars, wildlife and music cds, local wildlife guides, coffee-table books, pocket knives and other field gadgets, mugs, notebooks, handmade pens and cutting boards, and many other creative items. Donations of items are deeply appreciated.

If you wish to ship your raffle donation(s) ahead of the conference date, you can mail them to our Conference Planning Committee Vice-Chair, Keith Wethington. Please make sure your shipment is scheduled to arrive in Keith’s office no later than Wednesday, October 13th, to ensure that it arrives on site at Lake Barkley for the conference.

Keith Wethington
Kentucky Department of Fish and Wildlife Resources
#1 Sportsman’s Lane F
Frankfort, KY 40601

Note: Please send Keith an email at:
keith.wethington@ky.gov
if you are sending anything so he knows to expect it.
2010 OFWIM Elections

Time to Vote for New OFWIM Officers!

Per OFWIM By-laws, members in good standing (who have paid 2010 dues) are eligible to vote in OFWIM elections. Voting is conducted online prior to the Business Meeting. If you are a current member and are unable to attend this year’s Business Meeting, please use the online ballot to submit your vote. Members attending the Business Meeting are also encouraged to vote online; however, paper ballots will be available during the Business Meeting for those members who are unable to cast an online ballot prior to the meeting.

The deadline for casting an online ballot is 5:00pm ET on Friday, October 15th. The online ballots will be available at <http://resource.streamnet.org/ofwim/voting/vote2010.cfm> until the deadline.

Keep reading to learn about your OFWIM candidates for office...then cast your vote!
2010 OFWIM Elections

President—Elect:

Don Katnik

Bio for Don Katnik: I started my career as a field technician on wildlife research projects ranging from loggerhead shrikes in Minnesota to river otters in Montana and ring-necked pheasants in Missouri. I later worked for the U.S. Fish & Wildlife Service in Alaska and U.S. Forest Service in Oregon. I have degrees in wildlife ecology, wildlife management, and natural resources. Since 2005, I have been leader of the GIS group at Maine Dept. of Inland Fisheries and Wildlife. In my view, many natural resource agencies have been slow to embrace technology and are now struggling to leverage tools like GIS to their full potential. We also have been reluctant to make our data public. The wildlife profession is short on people with technological skills. Most people are attracted to the profession because they like they field work. I see OFWIM as an opportunity to expand that technological capability by supporting the people who do that work and by promoting the values of technology in the management of fish and wildlife resources. I am a member of the OFWIM “Data Standards and Technology Trends” and the “Training & Education” Committees. On the personal side, my “hobbies” include endless home improvement projects and spoiling my two dogs. This spring, my wife and I were selected as “Judges’ Best Dance” for our foxtrot to “Put On a Happy Face” in Dancing Like The Stars. I also enjoy writing fiction and recently published a short story in the dog magazine The Bark.

Keith Wethington

Wildlife Program Coordinator, Ky Fish & Wildlife Information System
Kentucky Dept. of Fish & Wildlife Resources

Education:
BS Wildlife Biology, 1991. Murray State University
MS Geography, 1993. Oklahoma State University
MA Science Education, 1995. University of Kentucky

Work History:
Kentucky Department of Fish & Wildlife. Environmental review of surface coal mining permits and post mining reclamation plans.

Fish & Wildlife Information System, 1998 to present

(Continued on page 7)
2010 OFWIM Elections

Treasurer:

Yan Hong

Missouri Department of Conservation

Yan Hong is the Programmer/Database Manager with the Missouri Department of Conservation. She has Master degrees in Civil Engineering and Computer Science, both from the University of Missouri-Columbia. Since 2005, she has been working on planning, designing and managing the database for Endangered Pallid Sturgeon Missouri River Recovery Program, Missouri Department of Conservation Sturgeon Monitoring and Evaluation Project, and Missouri Commercial Fishing. She became a member of OFWIM in 2006, and participated each annual meeting since then. Now she is the member of Data Standards and Technology Trends Committee, Meeting Planning Committee and Membership and Outreach Committee. She has a great experience with OFWIM, and she likes to have a chance to contribute more.

Julie Prior-Magee

Julie Prior-Magee works for the U.S. Geological Survey, National Biological Information Infrastructure (NBII) Program and the Gap Analysis Program (GAP). In her role as an NBII Node Manager, she manages the Southwest Information Node (Arizona, Colorado, Nevada, New Mexico, and Utah), the Central Southwest Gulf Coast Information Node (Arkansas, Oklahoma, Louisiana, Texas, and the Gulf of Mexico, including the coastal areas of Mississippi, Alabama, and Florida), the Great Basin Information Project, and the Renewable Energy Project. She served as Regional Coordinator for the Southwest Regional Gap Analysis Project. Julie first started attending OFWIM annual meetings in 2002 and in recent years has been active in the Conference Planning Committee and the Membership and Outreach Committee which she currently chairs. Julie holds a B.A. in Political Science from Colorado State University, a Master of Public Administration from New Mexico State University (NMSU), and a Master of Wildlife Science from NMSU. Julie has served as Treasurer of the local Audubon Society chapter in Las Cruces, New Mexico and was the bookkeeper for Naturescapes (a landscape design and construction company). (Continued on page 8)
2010 OFWIM Elections

Secretary:

Elizabeth Martin

Elizabeth Martín
U.S. Geological Survey, National Biological Information Infrastructure

Elizabeth Martin works as a node manager for the National Biological Information Infrastructure (NBII) program of the U.S. Geological Survey (USGS). She currently manages the NBII Bird Conservation Node, which focuses on providing increased access to data and information supporting the conservation of North American birds. She has extensive experience coordinating biodiversity information projects, programs and networks, including development of partnerships and collaborative activities with diverse stakeholders to achieve common goals. Prior to working for USGS, she worked at Information International Associates, the U.S. Department of State, the National Science Foundation, and the South Florida Water Management District. Elizabeth holds B.S. and M.S. degrees in Biology from the University of Puerto Rico and The Florida State University respectively. She is currently enrolled as a Ph.D. student in the Wildlife Ecology program at the University of Florida. She has participated in the OFWIM Data Standards and Technology Trends Committee for the past two years and has presented on NBII Bird Conservation Node activities at previous OFWIM’s annual conferences.

(Continued on page 9)
2010 OFWIM Elections

Member-at-Large:

Dean Jue

Dean Jue received his undergraduate degree in zoology from the University of California at Berkeley. His graduate degrees in ecology and computer science are from University of California at Davis and California State University at Sacramento, respectively. He currently works for the Florida Resources and Environmental Center (FREAC) at the Florida State University (FSU) in Tallahassee. He has applied geographic information system (GIS) and/or web mapping technology to a variety of disciplines, including business, criminology, government, public health, and public libraries. Since the Florida Natural Areas Inventory (FNAI), the natural heritage program for the state of Florida, became part of FREAC in 2001, Dean has worked with FNAI on several projects. He is one of several FREAC developers helping to implement iMapInvasives (www.imapinvasives.org), a nationwide web-based application to track and manage exotic invasive species. Dean has received two Florida state wildlife grants to inventory for rare Florida butterflies and to work with land management agencies in developing land management guidelines for those invertebrate species. Dean has attended several national OFWIM conferences. Most recently, he assisted Mark Brunner, the incoming OFWIM President, in revising the OFWIM mission and vision statement.

Danny Lewis

Texas Parks and Wildlife Department

Danny works as a Program Specialist for the Inland Fisheries Division of the Texas Parks and Wildlife. He has a BS in Computer Science from the University of Texas at Tyler. He has spent over 18 years creating computer applications and providing computer support for the division staff, currently using .NET 2.0 and SQL Server to provide intranet web based access to the division’s many databases. Danny has been married for 23 years, has two sons, ages 17 and 9, and a daughter, who has him wrapped around her finger at age 4. When he’s not shuffling kids to events, he enjoys sports, jogging, 42, listening to 80’s music and chocolate chip cookies. Danny currently serves on the Data Standards and Technology Trends Committee and is excited about the opportunity for Texas to host the Conference in 2012.
The intent of the Biological Data Standards Website (http://ofwimds.blogspot.com/) is to provide a "one-stop" website to find appropriate standards for your needs. In addition to linking to information about the standards themselves, the Biological Data Standards Website provides a mechanism for users of the standards to comment on their experiences using them, rate standards using a typical five-star rating system, and share additional standards with the rest of the community by submitting some basic information about them to the OFWIM Data Standards and Tech Trends (DSTT committee for review and inclusion on the site.)

You are probably wondering by now, unless you're involved in the DSTT committee, what we really mean when we say "standards." Here is a quick list of each type of standard (and a few examples) that this Website aims to focus on:

- **Data Collection/Development Methods**

- **Data Entry**

- **Data Management**

- **Data Delivery**
  - DarwinCore - [http://wiki.tdwg.org/twiki/bin/view/DarwinCore/WebHome](http://wiki.tdwg.org/twiki/bin/view/DarwinCore/WebHome)

- **Software platforms**
  - OpenGIS Standards - [http://www.opengeospatial.org/standards/is](http://www.opengeospatial.org/standards/is)

- **Reference/Library**

Con’t on page 11)
The Website is currently using Blogger (http://www.blogger.com) as its framework. This allows us to dedicate a single post to each standard – providing space for a short description, attach a series of tags/keywords for filtering or browsing, provide a mechanism for user rating, and facilitate the review and posting of user comments to each post. The “email-to-draft post” feature of Blogger also allows us to accept user recommendations for standards to include on the site, which will appear as queued, draft posts until they are reviewed and published.

The tags applied to each post can be used to filter through the standards already posted. As new standards are included on the Website, the Tag Cloud will grow and change to reflect tag use. Users can click on specific tags which will refresh the user’s view to display only standards with that tag attached. The tag’s font size depicts its frequency of use; for instance, a larger font conveys a tag that is more often attached to posts than a tag displayed in a smaller font.

Other than browsing the standards available using the Tag Cloud, users can also search the posts using the search box at the very top of the page. The search box scours all the textual content of each post – including the title, links, and written description about the standard. The search does not look at the tags applied to each post.

Users who wish to stay abreast of new posts can subscribe to the RSS Feed for the site by adding the feed URL (http://feeds.feedburner.com/BiologicalDataStandards) to their favorite feed reader (e.g. Google Reader, NewsGator, Bloglines). Those who would like a more traditional method of keeping current can subscribe with their email address to receive the same content over email. Look for the “Subscribe” box posted on the Website.

Now that you know how the site works, and how to locate standards that are posted there, help us fill the Website with great standards! Submit your own suggestions for inclusion! Go rate your favorites! Comment on the great ones! Subscribe to keep on top of what’s new!

You can suggest a standard by sending an email to ofwimds.submission@blogger.com. To ensure that your submission is formatted properly, we suggest the following:

1. Change the formatting of your email to plain text.
2. Enter the name of the Data Standard as the subject line of the email.
3. Include a hyperlink to an online resource relevant to the Data Standard.
4. Include a short description (1 paragraph) describing the Data Standard.
5. Include any suggested tags/keywords for your posting.
6. If you do not have an email signature, please be sure to include your contact information at the bottom of your email. (We may have to contact you with questions! We won’t include your contact information in the post.)

Please visit, test out, and submit ideas you have for continual improvement of the Biological Data Standards Website to the committee at ofwimds@gmail.com
Webinar Opportunities for OFWIM Members

Reminder:

This is a reminder to our OFWIM Membership that a 'Discussion Thread' has been set up under the Training and Education Committee 'Project' area of the OFWIM Community in the NBII Portal titled 'External Webinars of Interest'. The intent of this discussion thread is that any current OFWIM member can use it to submit information on 'open webinars' (external to the OFWIM TEC efforts) that they are aware of, for other OFWIM members who might be interested in participating.

For example, information on the USGS webinar on 'Modeling Patterns and Dynamics of Species Occurrence' was announced here. It was held over five days in August (2010), and was posted to the 'External Webinars of Interest' area.
### OFWIM 2010 Officers and Committees

**Officers:**
- President: Jen Carlino [jcarlino@usgs.gov](mailto:jcarlino@usgs.gov)
- President-Elect: Mark Brunner [mark.brunner@mdc.mo.gov](mailto:mark.brunner@mdc.mo.gov)
- Secretary: Lisa Zolly [lisa_zolly@usgs.gov](mailto:lisa_zolly@usgs.gov)
- Treasurer: Kristin Rogers [kristin.rogers@MyFWC.com](mailto:kristin.rogers@MyFWC.com)
- Member-at-Large: Yan Hong [yan.hong@mdc.mo.gov](mailto:yan.hong@mdc.mo.gov)
- Past-President: Robin Carlson [rcarlson@dfg.ca.gov](mailto:rcarlson@dfg.ca.gov)

**Committees:**

**Meeting Planning Committee**
- Chair - Mark Brunner [Mark.Brunner@mdc.mo.gov](mailto:Mark.Brunner@mdc.mo.gov)
- Vice Chair - Keith Wethington [keith.wethington@ky.gov](mailto:keith.wethington@ky.gov)

**Communications Committee**
- Chair - Viv Hutchison [vhutchison@usgs.gov](mailto:vhutchison@usgs.gov)
- Vice Chair - Lisa Zolly [lisa_zolly@usgs.gov](mailto:lisa_zolly@usgs.gov)

**Elections, Nominations and Awards Committee**
- Chair - Beth Stys [beth.stys@MyFWC.com](mailto:beth.stys@MyFWC.com)
- Vice Chair - Jen Carlino [jcarlino@usgs.gov](mailto:jcarlino@usgs.gov)

**Data Standards and Technology Trends Committee**
- Chair - Scott Anderson [scott.anderson@ncwildlife.org](mailto:scott.anderson@ncwildlife.org)
- Co-Chair - Lisa Zolly [lisa_zolly@usgs.gov](mailto:lisa_zolly@usgs.gov)
- Vice Chair - Yan Hong [yan.hong@mdc.mo.gov](mailto:yan.hong@mdc.mo.gov)

**Membership and Outreach Committee**
- Chair - Julie Prior-Magee [jpmagee@usgs.gov](mailto:jpmagee@usgs.gov)
- Vice Chair - Kristin Rogers [kristin.rogers@MyFWC.com](mailto:kristin.rogers@MyFWC.com)

**Training and Education Committee**
- Chair - Don Schrupp [hqwris@lamar.colostate.edu](mailto:hqwris@lamar.colostate.edu)
- Vice Chair - Robin Carlson [rcarlson@dfg.ca.gov](mailto:rcarlson@dfg.ca.gov)

**Vision and Goals Committee (Ad-Hoc)**
- Chair - Mark Brunner [mark.brunner@mdc.mo.gov](mailto:mark.brunner@mdc.mo.gov)
- Vice Chair - vacant [—](mailto:—)
2010 Individual Membership Form

Use the form below to join OFWIM as a new member or to renew your membership for 2010. Individual Members are entitled to vote in the annual election and hold office. Current members are notified of new newsletters and have access to special OFWIM web content. Current members also receive a discount on 2010 conference registration.

If you work for an organization with 4 or more individuals interested in OFWIM membership, you may benefit from obtaining an Organizational Membership. Information about Organizational Membership can be found at: http://www.ofwim.org/org/membership.html

The 2010 OFWIM annual membership period is January 1, 2010 through December 31, 2010. To become a new member of OFWIM or renew your current membership, please complete and mail the form below with a check or money order for $30 (in U.S. dollars!) payable to OFWIM, to:

Kristin Rogers, OFWIM Treasurer
c/o FL Fish & Wildlife Conservation Commission
7922 NW 71st Street
Gainesville, FL 32653
(352) 955-3211 x101

OFWIM 2010 Membership Form

Name: __________________________________________________

Agency:__________________________________________________

Address:_________________________________________________

City: _______________________________ State: ____Zip:________

Phone:(_____)_________________ Fax:(_____)_________________

Email:___________________________________________________
Your agency is invited to join!

Become an Organizational Member of OFWIM

The Organization of Fish and Wildlife Information Managers (OFWIM) is a non-profit professional organization whose goal is to promote the management and conservation of natural resources by facilitating technology and information exchange among fish and wildlife information professionals. An affiliate of the International Association of Fish and Wildlife Agencies (IAFWA), OFWIM was formally established in 1993. In achieving its mission, OFWIM emphasizes coordination, outreach, technical assistance, and continuing education. Members of OFWIM include GIS specialists, database managers, biologists, web developers, programmers, researchers, and others who manage information and technology related to fish and wildlife resources.

Benefits include:

- Quarterly Newsletter
- Discount on registration for the OFWIM Annual Conference
- Access to the OFWIM content management system, an internet resource for sharing information and facilitating discussion among fish and wildlife information managers
- Access to the OFWIM-L e-mail listserv

Networking and professional development opportunities for fish and wildlife information management professionals

Government agencies, non-governmental organizations, and other groups whose mission involves management of fish and wildlife populations or habitat, are encouraged to become OFWIM Organizational Members. Each Organizational Membership costs $150 and entitles the organization to 5 OFWIM Individual Memberships, with full member privileges. Individual Memberships are also available at the cost $30 per year. An Organizational Membership form is now available on the website.

http://www.ofwim.org/org/membership.html
Thank you to all who submitted information and articles to this issue of the OFWIM news!

Sunset over the North Cascades, WA  Photo Credit: Viv Hutchison