

## MISSOURI CHAPTER

**OF** 

# THE WILDLIFE SOCIETY

## Newsletter

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### **EXECUTIVE BOARD**

Tim Kavan, President

495 A US HWY 61 New Madrid, MO 63869

Day phone: 573-748-5245 ext. 119

Fax: 573-748-9540

E-mail: Tim.Kavan@mdc.mo.gov

## **Ted Seiler, President-Elect**

2108 US Hwy. 63 Macon, MO 63552

Day phone: 660-385-2616 ext. 118

Fax: 660-385-4920

E-mail: Ted.Seiler@mdc.mo.gov

## Chris Newbold, Past President

3500 E Gans Rd Columbia, MO 65201

Day phone: 573-815-7901 ext. 3392

Fax: 573-815-7902

E-mail: Chris.Newbold@mdc.mo.gov

## Luke Miller, Secretary

USDA APHIS Wildlife Services

PO Box 20604

Kansas City, MO 64195 Day phone: 816-243-3605

Fax: 816-243-3605

E-mail: Luke.Miller@aphis.usda.gov

## Landry Jones, Treasurer

412 S Killingsworth Ave.

Bolivar, MO 65613

Day phone: 417-326-5189 ext. 228

Fax: 417-326-6174

E-mail: Landry.Jones@mdc.mo.gov

## Jason Isabelle, Board Member-at-Large

3500 East Gans Rd Columbia, MO 65201

Day phone: 573-815-7901 ext. 3622

Fax: 573-815-7902

E-mail: Jason.Isabelle@mdc.mo.gov

#### **2013 MOTWS Committees**

Audit----Tom Bell

Chambers Scholarship-----Dan Zekor

Education/MU Fellowship-----Josh Millspaugh

Farmer/Conservationist-----Jeff Powelson

MNRC Steering-----Alan Leary

Membership----- Chris McLeland

Nominating/Elections-----Andrew White

**Professional Development----**-Jason Sykes

Resolutions/Public Statements-----Tom Kulowiec

Runge Award-----Chris Newbold

Raffle/Auction---- Eric Merritt

**Operations Manual----**Margie Mitchell

Stephens Award-----Anonymous

Cons. Heritage Scholarship----Tom Kulowiec

Technology ----- Tom Kulowiec (web) & Jennifer

Mittlehauser (listserve)

Raffle/Auctions — Eric Merritt

**Operations Manual Editor** — Margie Mitchell **Historical Committee** — Margie Mitchell



Missouri Natural Resources Conference

## Battles in Conservation: Politics, Science, and Stewardship

February 5 - February 7, 2014
Tan-Tar-A Resort and Golf Club
Lake of the Ozarks

Visit MNRC website <u>www.mnrc.org</u> for updates, agenda and registration.

## President's Corner

## by Tim Kavan

My tenure as President of the Missouri Chapter of The Wildlife Society has been a humbling and rewarding experience. When I became President I had three objectives: to oversee the day-to-day operation of your Chapter, enhance student/professional communication, and increase membership. Working with an Executive Board like the one I have had provided me with many opportunities to experience and be a part of the day-to-day operation of MOTWS. We have continued to provide and improve professional development opportunities for our members. This year's professional workshop was a huge success. Professionals from neighboring states arrived in Southwest Missouri to share technical expertise and information about Black Bears. Everyone came away



from that workshop a little more informed about Black Bear management. Secondly, we provided a position statement to an interim committee in the MO House of Representatives expressing our concerns about CWD and the potential regulations for governing the captive cervid industry. Lastly, I was fortunate to attend the Annual Meeting of TWS in Milwaukee, WI. I applied for and was granted funds from the travel grant administered through your Chapter. The conference was amazing and I strongly recommend attending one in the future if you have not yet been. I have written a separate article describing my trip in more detail which can be found later on in this newsletter.

My second objective was to enhance student/professional communications. I need to give credit where credit is due and that goes to the Executive Board and all the Committee Chairs for all the help they provided me during my tenure as President. We accomplished many things in the past year to enhance our communications between students and professionals. The first change was appointing the Board Member-At-Large as the liaison between the Executive Board and the student chapters throughout the state. This enabled the chapter advisors and student chapter Presidents a definite point of contact for the MOTWS chapter. Secondly, I tasked Chris McLeland, Membership Chair, with providing the MOTWS with an updated membership brochure and he provided a detailed pamphlet with up-to-date information about the chapter. Lastly, the MOTWS Facebook page has been successful in providing students and professionals (those that are in the social media trend) another method to communicate with each other. We hope to continue using this resource and hopefully we can adopt an even better method of communicating and sharing information in the near future.

Lastly, I wanted to increase membership numbers within MOTWS, or at the least increase awareness of what MOTWS can do for you as a wildlife professional. As we march forward in our professional careers, we will have challenges and opportunities that will have huge impacts on our career paths. Having the knowledge and eagerness to take on these challenges is what enables you to achieve success. Accepting the nomination to be President-Elect in 2012 was one of those challenges for me. It has given me the opportunity to meet and work with some amazing people around the state and the nation. I want to thank the Executive Board for their active involvement with making all the necessary edits to the Operations Manual and the By-Laws (truly a good read). It is truly rewarding and I am honored to call myself a Past President of your Chapter!

| Treasurers Report 1/1/13 – 12/1/13  |            | Total Income          | \$2955.41 |
|-------------------------------------|------------|-----------------------|-----------|
| Landry Jones - Treasurer            |            |                       |           |
| CHECKING ACCOUNT                    |            | <u>Debits</u>         |           |
| Beginning Balance 1/1/13: \$4690.66 |            | MNRC 2013             | \$1281.05 |
| Deposits \$2955.41                  |            | 4 table rentals       | \$76.00   |
| Expense \$4946.82                   |            | 2 booth rental        | \$230.00  |
| Ending Balance 12/1/13: \$2699.25   |            |                       |           |
| Credits                             |            | Award plaques         | \$361.05  |
| Memberships                         | \$ 1720.00 | 4 guest registrations | \$114.00  |
| 2013 membership dues: 172 @ \$10    | \$1720.00  | (withdrew change)     | \$500.00  |
| 2013 MNRC                           | \$1226.00  | MNRC 2014             | \$151.00  |
| Silent Auction:                     | \$687.00   | 1 booth rental        | \$125.00  |
| T-shirt/hat sales:                  | \$39.00    | 2 tables              | \$26.00   |
| (deposited change):                 | \$500.00   |                       | ,         |
| ,                                   |            |                       |           |
| Dividends                           | \$9.41     |                       |           |
| YTD dividends                       | \$9.41     |                       |           |
|                                     |            |                       |           |

| Midwest F&W Conference 2014 Registration Firearm Raffle | <b>\$1399.99</b><br>\$1000.00<br>\$399.99 |
|---|---|
| Student Workshop 2013                                   | <b>\$51.28</b>                            |
| Lunch/dinner/beverages                                  | \$51.28                                   |
| Professional Workshop 2013                              | <b>\$322.90</b>                           |
| Food/Beverage/Name tags                                 | \$322.90                                  |

| 2012/2013 Travel Grant Reimburs   | sement \$1684.60                             |
|---|--|
| Missouri Prairie Foundation<br>Shelly Colatskie<br>Jennifer Mittelhauser<br>Tim Kavan | \$657.05<br>\$100.00<br>\$448.55<br>\$479.00 |
| Annual PO Box Fee   | \$56.00                                      |
| Total Expenses  | \$ 4946.8 <u>2</u>                           |





# 2013 Professional Development Workshop

The Missouri State Chapter of The Wildlife Society (MOTWS) hosted the 2013 MOTWS Professional Development Workshop (Bear Management Workshop) on June 12 and 13. The workshop was hosted at BoisD'Arc Conservation Area. Thirty-two people attended the day and a half event.

Bear biologists from Missouri, Arkansas, and Oklahoma presented on all aspects of bear management from research and reproduction to bear/human interactions. We also got to discuss trapping techniques and do a couple of field trips. Even if there are no bears in your part of the state, it was a valuable workshop because people in all corners of the state are curious about bears and this workshop gave us answers so we are better able to converse with the public about Missouri's bears.

## \*\*Congratulations!\*\*

## The Wildlife Society Names John H. Schulz as Fellow

**Bethesda, MD** – John H. Schulz was named a Fellow of The Wildlife Society (TWS) during The Wildlife Society Annual Conference which recently took place in Milwaukee, Wisconsin.

A Resource Scientist with the Missouri Department of Conservation, John Schulz's research has resulted in numerous peer-reviewed scientific articles, book chapters, and an untold number of scientific and popular presentations. He wrote the 1990 white paper reestablishing a USFWS research funding program for webless migratory gamebirds, and led the effort for the Mourning Dove National Harvest Management Plan that provided a new national paradigm for harvest management and population monitoring. This document provided a platform for a new era of cooperation among the states, flyways, and the USFWS. John has been very active in the Missouri Chapter and North Central Section. He helped develop the 2009 TWS Final Position Statement: *Lead in Ammunition and Fishing Tackle* and co-authored a manuscript the same year for *The Wildlife Professional* titled, *The Question of Lead: Considerations for a mourning dove nontoxic-shot regulation.* In addition to all his activities, John has a passion for mentoring and guiding students and young-career professionals.

# **CONGRATULATIONS!!!**

# Student Chapter of the Year (2nd time in 3 years)

This award honors an outstanding student chapter for exceptional achievement in advancing The Wildlife Society's mission and goals.

## Missouri Western State University Student Chapter



Established in 2002, the Missouri Western State University (MWSU) Student Chapter is comprised of 38 members who were involved in a multitude of projects this year to help assist agency biologists and educate and inform the public. They managed the deer check station for the Squaw Creek Managed Hunt, conducted 10 spotlight deer surveys at Squaw Creek and Swan Lake National Wildlife Refuges, assisted the Missouri Department of Conservation with fall and spring bobwhite quail call surveys and dove wing collection, provided lessons to the public on antler measuring, deer aging, and the Missouri Hunter Education program, and waterfowl management. They also worked on identifying and mapping hazardous waste dumpsites on campus, and tree planting and invasive species removal through NASCAR's Green Initiative. Students were also heavily involved in professional development activities including sponsoring or at-tending training workshops for avian mist-netting, antler scoring and deer aging, wildlands fire ecology and behavior, Conservation Naturalist Volunteer Certification, Hunter Education Instructor training, chemical immobilization of wildlife, GPS techniques for Women in the Outdoors, and the MDC Volunteer Protection Program. In 2012-2013, the Student Chapter earned the Student Chapter of the Year award from the North Central Section of TWS, the Squaw Creek National Wildlife Refuge Volunteer Organization of the Year award, and the Most Outstanding Special Interest Organization from the MWSU Student Government.

# Winter Travel Grant Deadline is February 15!

Get your requests in today!





The MOTWS Travel Grant is available to all MOTWS members for travel to conferences. Go to the website at <a href="https://www.motws.org">www.motws.org</a> for more details.

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# Please Don't Forget to Pay Your Dues!

State Chapter dues (\$10.00 annually) are important to maintain our funds towards projects, the website, scholarships, workshops, and travel reimbursements. Please remember to pay your dues by mailing your payment to:

Missouri Chapter of The Wildlife Society PO Box 743 Columbia, MO 65205 – 0743 As you all know, 2015 is the Year that MoTWS has the lead again for the Missouri Natural Resources Conference (MNRC). As I said in the last newsletter, we have a Chairperson for all 13 Committees and we are getting



busier. Since the conclusion of the last MNRC earlier this year, our Committee Chairs have been shadowing the 2014 Steering Committee Chairs and learning what needs to be done and when it should be completed. Hopefully this will help things run smoothly next year. We have also gotten started planning for the 2015 Conference. The Conference will be held February 4 – 6, 2015 at Tan-Tar-A Resort and the Theme will be: "Values of Conservation....Fostering Natural Resources Appreciation Through Research, Management, and Outreach." We have already confirmed one Plenary Speaker and we are working on finding a second Plenary Speaker. If anyone in the Chapter has an idea of someone they would like us to consider please let me know. Also, there are some Committee's that will require a lot of assistance during the Conference so if you are asked by any of the Committee Chairs if you will assist with something for the Conference please help out and encourage coworkers and colleagues to attend the Conference so we can have a great Conference.—Alan Leary - 2015 MNRC Chair.

## Reaching Out to Missouri's TWS Student Chapters

Missouri is fortunate to have a number of Universities that offer natural resource-related programs. As such, graduating high school seniors with an interest in wildlife don't have to travel far to receive an education that will serve them well as they begin their journey to becoming a wildlife professional.

While studying towards a career in the wildlife field, becoming a member of a TWS Student Chapter is a wise choice for aspiring wildlife professionals. The MOTWS Chapter has long recognized the importance of the Student Chapters, with the Executive Board and other Chapter members often reaching out to assist our up and coming wildlife professionals.

Given the importance of offering assistance to students involved with their University's TWS Student Chapter, the Executive Board has recently expanded the role of the Board Member-at-Large to serve as the Student Chapter liaison. In doing so, the Board has developed some ideas of how the liaison could best assist those involved with the Student Chapters. Whether it's giving presentations at Student Chapter meetings or events, connecting Chapter members with local wildlife professionals, or keeping Chapter members informed of job opportunities that may be of interest, the possibilities for ways that the liaison could assist Student Chapter members are numerous.

For those TWS Student Chapter members interested in any of the ideas mentioned above, or if you have some ideas of your own, I would encourage you to call (573)815-7901, ext. 3622 or send an e-mail <u>Jason Isabelie@mdc.mo.gov</u>. I would be more than happy to discuss ways that I or the rest of the Executive Board could assist you and your Chapter. For those wildlife professionals interested in providing assistance to Student Chapter members, please let me know and I will connect you with Student Chapter leadership.

I think we can all agree that being a member of TWS is an important part of being a wildlife professional. For those students involved with their University's TWS Student Chapter and eager to join the profession after graduation, there is much that MOTWS members can do to foster this development. The Executive Board hopes that the role of the Student Chapter Liaison is just one of the many ways that we can connect students with wildlife professionals and foster the development of Missouri's next conservation leaders.

# The Wildlife Society's 20<sup>th</sup> Annual Conference Trip Report Milwaukee, WI Tim Kavan

The acquisition of the Missouri Chapter of The Wildlife Society's travel grant allowed me to participate in my first ever TWS annual meeting. This year's annual conference was held in Milwaukee, Wisconsin and even though it seemed like the conference was well attended, I was informed that the partial government furlough impacted the attendance significantly. The impact was immediate as the field trip for my first day was cancelled and was not able to attend another field trip until the end of the conference (more on this later). There were no shortage of seminars, workshops, and plenary's to attend and the amount of information was overwhelming. The first of these impactful workshops that particularly stood out to me immediately was titled "Analyzing and Transforming Stakeholder Conflict to Create Sustainable Solutions for People and Wildlife:

An Introductory Course". This introductory course enhanced my capacity to analyze and transform the human conflicts that support and intensify wildlife conflicts, facilitate efforts to work more effectively with diverse stakeholders to build trust and reach sustainable solutions, and to create a receptive atmosphere to promote positive, sustainable change and successful integration of scientific research in policy decisions.

The second influential event was the plenary session, where the theme of this year's plenary session was "Making Wildlife Science Matter". The first speaker was Dan Riskin (B.Sc. Alberta,

M.Sc. York, Ph.D. Cornell) who is a biomechanist with a passion for bats, who left academics so he could pursue science outreach. He currently appears on a show about parasites



Main Entrance to Kohler-Andrae State Park with sand dunes in the background.

for Animal Planet called *Monsters Inside Me*, and co-hosts the world's only daily science program, *Daily Plan*et on Discovery Canada. His job essentially is to make science FUN and how to relay the passion and love that we have to the general public. To some people, this comes naturally, but to others it is challenging. Our goals as scientist, biologist, etc.. are to prove to all that science is and can be fun and rewarding. Dan gave a great presentation on body mechanics and other tricks that I will be using in years to come. The awards banquet was also a rewarding time to honor those that have and continue to make significant contributions to the field of wildlife sciences. Missouri was well represented and recognized at the awards banquet. If you want to know more about the awards presented to Missouri Chapters then I'd encourage you to read the those articles located in the 2013 MOTWS Fall Newsletter. After the workshops completed, I was fortunate to participate on one field trip prior to my departure. My field trip was a short journey from Milwaukee to the shore of Lake Michigan where we stopped at Kohler-Andrae State Park. Kohler-Andrae State Park is in Sheboygan, Wisconsin, and is the home of majestic sand dunes, miles of golden beach, shimmering blue Lake Michigan water, whispering pines, an abundance of wildlife, and recreational activities for everyone. Kohler-Andrae State Park is one of the last natural preserves along the Lake Michigan shore, and is open for everyone to explore and enjoy. I selected this field trip to learn more about the difference in the sandy environments in WI compared to MO. Although the shores of Lake Michigan do differ slightly from the banks of the

Mississippi River, the vegetation and management of the special flora did not very that much. Sand ecosystems in WI possess their special suite of endemic species (dune thistle and sand reed grass), they also come with a lot of the same invasives we are fighting in Missouri (knapweed, phragmities, etc...) and some new

ones too (Lyme grass). The most unique feature the sand dunes possess comes in the way they were formed. The dunes are developed in a tier system transgressing from the lake shore to the pine forest. Each one of these "tiers" offers a new set of challenges and features that keep the area managers searching for new answers. One of the biggest threats to the sand dune ecology in that particular area has to do with the fluctuations of the water levels in the lake. The area biologist explained that and in recent years he has not witnessed Lake Michigan freezing over and in the winter when the lake doesn't freeze over there is a lot more water lost from the lake and as a result has an impact on the vegetation inland.



A sand dune interior with patches of juniper and thick spike wheat grass scattered randomly throughout.

## Jennifer Mittelhauser, 2nd International Symposium on Ranaviruses, Knoxville, TN (summer 2013)

This summer I attended the 2<sup>nd</sup> International Ranavirus Symposium in Knoxville, TN, which ran concurrently with the 62<sup>nd</sup> International Conference of the Wildlife Disease Association. Ranaviruses are viruses that affect fishes, amphibians, and reptiles and have been detected on all continents except Africa and Antarctica. Ranaviruses are one of two reportable diseases as designated by the World Organization for Animal Health (OIE). Along with chytridiomycosis (chytrid fungus) these viruses are responsible for world-wide amphibian die-offs in wild populations as well as in aquaculture. In addition they affect fishes, including the federally endangered pallid sturgeon, which in recent years has incurred massive die-offs of the young-of-the-year at Blind Pony Fish Hatchery in Sweet Springs, MO.

The goal of this symposium was to collaborate on a global scale in order to identify the most pressing research directions in the ecology, pathology, emergence, transmission, epidemiology, diagnosis, and treatment of ranaviruses in these three classes of vertebrates. Professionals from 11 countries in North America, South America, Australia, Asia, and Europe gathered to share information on new research, including new diagnostic techniques, detection of ranaviruses in the pet trade, mathematical modeling of the ecology of ranavirus, and surveillance projects around the globe. The paper sessions occurred over two days (with a student poster session and mixer on the first evening) and were broken into sessions, including Emergence and Conservation, Pathology and Physiology, Virology and Immunology, Diagnosis, Treatment, and Management, and Ecology and Epidemiology. After the paper sessions on both days we divided ourselves into break-out groups by session topic and brainstormed some ideas for future directions.

Two field trips were scheduled for the last day of the symposium. One trip was led by Matt Allender of the University of Illinois, where he demonstrated the use of dogs for location of box turtles for surveillance of ranavirus in their populations. I attended the second trip that was led by Matt Grey of the University of Tennessee, where we went to the Great Smoky Mountains National Park to collect salamanders and learn field surveillance techniques. We collected salamanders from two different sites within the park and ended up with a grand total of 80 individuals from ten different species! Wildlife veterinarians and grad students from the University of Tennessee demonstrated techniques for collecting, weighing, and measuring salamanders, as well as techniques for swabbing for chytrid and tail clipping for ranavirus testing. New, clean instruments were used for tail clipping for each individual and Matt demonstrated how to decontaminate nets and gloves between individuals. By the end of the day we were hot, tired, dirty, and filled to the brim with knowledge on proper collecting and sampling techniques for the detection of ranavirus and chytrid fungus.

I would like to thank the executive board of MoTWS for awarding me this travel grant, without which I would have been unable to attend this symposium. The knowledge that I gathered will be invaluable for my professional development and I am grateful!

## **DUES INCREASE???**

The MOTWS Executive Board is considering raising dues from the current rate of \$10/year to \$15/year. Dues have not been raised since 2000 and due to recent increases in activities by the chapter, the additional money is needed. We have been doing the spring student workshop since 2005 and the summer professional development workshop since 2009 as well as the travel grant oppor-

tunity available to all members. We feel like these are all good uses of our funds but the funds are dwindling. Below is a summary of what our bank account has been as of the first of October for the past 5 years.

2009-\$8104.40

2010-\$8511.92

2011-\$5092.38

2012—\$4555.95

2013--\$3,857.12

There have been some big expenses in that time like the 50th anniversary of the chapter but we still have some recurring big expenses that will come back around. For example every ten years



(including this year), the Midwest Fish & Wildlife Conference is held in Missouri and the executive board thought it was appropriate for us to help sponsor the conference (\$1000). We will try to make much of that back with a raffle at that conference, but as you can see our bank account has been declining by almost \$1000/year on average.

Even with raising dues, our normal roster of 80 members at an additional \$5/year/membership will only raise an additional \$400 so we still need to find other avenues for additional fundraising, but the dues increase would help greatly. We will bring up this topic at the annual meeting for discussion and wanted you to have an opportunity to think about it prior to the meeting.

## **Biographies for Candidates for MOTWS Executive Board Positions**

## Candidate for President-Elect—Chris McLeland

## Personal data:

I was born and raised in Northern Missouri in the town of Macon. Many of my childhood memories include chasing rabbits, quail, deer and turkeys with my father and grandfathers. In 2004 I moved to Central Missouri, and currently call Columbia my home. My wife, Rebecca originates from Blue Springs, Mo. Together we have a 2 year old daughter, Savannah and one in the oven. When I am not enjoying time with family events, I like to waterfowl hunt, turkey hunt, and watch football.

#### **Education:**

A.A in Biology, Moberly Area Community College, 2003 B.S., Fisheries and Wildlife, University of Missouri, 2007 **Employment History:** 

I began working with the Missouri Department of Conservation in 2001, when George Shurvington hired me as a Resource Aid, working on the Atlanta Conservation Area. I continued to work as an hourly for the Bee Trace District until I moved to Columbia in 2004. I was hired by Tim James as a resource assistant, working at Eagle Bluffs Conservation Area in 2005. I accepted a position with the U.S. Fish and Wildlife Service in 2006 working on the Missouri River Recovery Project, were I served as a Lead Technician. Upon graduating from MU, I accepted a full time position with U.S. Fish and Wildlife Service working as a Biologist on the Mitigation Project. In 2009, I saw an opportunity to come back to MDC and was lucky enough to accept the Assistant Wildlife Biologist position, managing Ted Shanks Conservation Area. In May of 2010 I was able to begin my career in Private Land Services, when I accepted the position of Private Land Conservationist, service Cole and Osage Counties. I was based out of the USDA Service Center in Linn, Missouri. I continued to serve in that role until November 1, 2011 when I accepted my current position as Private Land Programs Biologist, working in the State NRCS is interested in becoming more active with MOTWS. He Office in Columbia.

## Wildlife Society Activities:

I was a member of the Student Chapter of the Wildlife Society every year I attended the University of Missouri. I have been a member of the State Chapter of the Wildlife Society for 4 years. Some of my recent Wildlife Society activities include assisting with the spring workshops, attending the annual business meeting, and serving on the

## President-Elect Chris McLeland cont.

Missouri Wildlife Societies 2011 MNRC Steering Committee.

## **Professional Affiliations:**

I am a currently a member of Ducks Unlimited. I am also a member of Quail Forever and recently founded the Mid Mo Uplanders Chapter in Columbia, MO.

## Candidate for President—Elect

## **Eric Merritt**

Eric Merritt was born in Southwest Minnesota, and his family farmed 1,000 acres of row crops and ran a hog confinement operation there. In 1987, his family moved to Eolia, Missouri, where his father and mother managed a hunting preserve. Eric now lives in Clarksville, Missouri, with his wife, Ginger. Though they currently have no children, they hope to change that in the future.

After graduating from Clopton High School in 1995, Eric attended college for one year at Southwest Minnesota State then transferred to the University of Missouri-Columbia. He graduated in the spring of 1999 with a Bachelor's Degree in General Agriculture.

His professional wildlife management career began in the summer of 1999 as a private duck club manager in Pike County. He remained in that position until 2002 when he was hired by MDC as a resource assistant in Elsberry. In 2003, he was promoted to a Resource Technician at St. Charles, then to a Wildlife Biologist in Greenfield in 2005 until he laterally transferred back to Elsberry as a Wildlife Biologist in 2007, which is his current position.

Eric is currently serving as the MOTWS Raffle chair and would like to serve in a leadership role to help the chapter grow and positively influence people who are employed or interested in the field of wildlife management.

## **Candidate for President-elect**—Tony Elliott

**Personal Information:** I grew up on a mostly row crop farm near Versailles, MO. I currently reside in rural Macon County with my wife Kari. I enjoy various outdoor activities including hunting (especially turkey and waterfowl) and birding.

**Education:** B.S. in Biology from the Northeast Missouri State University in 1991

M.S. in Zoology and Physiology from the University of Wyoming in 1996

My graduate project through the UW Cooperative Fish and Wildlife Research Unit focused on small mammals, stream invertebrates, reptiles, and amphibians on a small Air Force base near Cheyenne, Wyoming.

Employment History: I gained experience through several temporary field positions with the UW Coop Unit, MU Gaylord Lab, and MDC before obtaining a salaried position as a Wildlife Staff Biologist within MDC's Wildlife Research Section in July of 2000. My main responsibilities were to oversee the field aspects of the Riparian Ecology Assessment and Management project through 2004. I moved into the new Resource Science Division in 2002 and became a member of the Agricultural Systems Field Station based in Kirksville upon its inception in 2003.

In December of 2007 I was promoted to my current position as Resource Scientist with duties related to bat biology and conservation, including MDC's lead on Indiana bat recovery and forest bat ecology. I have been heavily involved in Missouri's efforts to plan for the arrival of White Nose Syndrome and served on the writing team for the National White Nose Syndrome Response plan. I am also involved in issues related to bat mortalities at wind energy facilities, continued data collection and publication related to the Riparian Ecosystem project, and evaluating control of nuisance woody understory.

The Wildlife Society Activities/Other Professional Affiliations: I have been a member of the Missouri Chapter of The Wildlife Society since 2000 and served as the Treasurer for the 2011 Missouri Natural Resources Conference Planning Committee. I have attended several national TWS conferences and presented at one of them. I also participate in the Southeastern Bat Diversity Network and North American Society for Bat Research.

Reasons/Goals for Running for Office: I would be honored to play a leadership role as our chapter continues to facilitate interaction and communication among and between wildlife professionals and students to enhance resource management within Missouri.

## Candidate for Treasurer—Scott Engelman

Personal Data I was born in the Plymouth, Minnesota, a western suburb of Minneapolis near Lake Minnetonka. I spent my childhood hunting, canoeing, and camping with my family and neighbors, and spent a great deal of time in the Boundary Waters Canoe Area Wilderness in adolescence. I moved to Milan Missouri in November 2012, and recently married my wife, Avian. I currently have two foster children, a 6 month baby boy and a 6 year old girl. I hunt quail, deer, turkey, pheasant, duck and geese, and love walleye and bass fishing, although I had to give up musky fishing and ice fishing when I came down to Missouri.

**Education** B.A., Environmental Studies with Biology Focus, Gustavus Adolphus College, 2010

Employment History As it relates to this position, I worked at a native restoration company called Prairie Restorations Inc. in Watertown Minnesota from 2011-November 2012. I was a crew leader for a management crew that restored native plant communities in the west suburbs of Minneapolis. I currently work for Quail Forever as a Farm Bill Biologist in Milan, covering Sullivan, Mercer, Grundy and Putnam counties. In this position I work with landowners to plan and implement upland habitat on their properties, and help them navigate the various cost-share opportunities available to producers through Quail Forever, Natural Resource Conservation Service, and the Missouri Department of Conservation. This position takes place within the Sullivan County USDA Field office in Milan Missouri.

<u>Wildlife Society Activities</u> I have been a member of the Wildlife Society since 2012.

<u>Professional Affiliations</u> I am a member of Quail Forever and Pheasants Forever in addition to The Wildlife Society.

## Candidate for Treasurer—Scott Sudkamp

I was born and raised in downstate Illinois, where I spent countless days prowling around the local creeks and woods. Presently, I live on 40 acres near Nevada, MO with my wife and two boys, ages 11 and 13, where I still spend many days prowling around the local creeks and woods.

I received my B.S. in Environmental Biology from Eastern Illinois University in 1994, and an M.S. in Zoology through the Cooperative Wildlife Research Lab at Southern Illinois University in 1997. In 1998, I started my professional career with Texas Parks and Wildlife Department as an Assistant Area Manager on a large WMA in the Rolling Plains. My duties there included habitat management across several habitat types, coordination of managed hunts, public education, and wildlife research. In 2002, I was hired by the Missouri Department of Conservation as a Wildlife Biologist in the Prairie District near Lamar, where I again managed multiple habitat types, administered Ag Crop contracts, assisted with outreach events, and assisted with data collection for various projects. In 2004, I was promoted to my present position as a Private Lands Conservationist stationed out of Nevada. In my present position, I work with landowners to manage and improve their properties for various wildlife species, conduct educational events such as burn workshops and wildlife management seminars, and serve on numerous committees, including the KC Region Feral Hog Task Force and the state Grassland Evaluation Contest committee.

I have been affiliated with The Wildlife Society since graduate school, having been a member of the Illinois, Texas, and Missouri Chapters. I served as the Publications Awards chair in Texas, and was nominated and ran for President Elect of the Missouri Chapter several years ago. I am a firm believer in the mission and purpose of TWS, and am a Certified Wildlife Biologist through the organization.

Other groups with which I am affiliated include The Nature Conservancy, Ducks Unlimited, National Wild Turkey Federation, Pheasants Forever, and the Quality Deer Management Association. I am running for Treasurer because I believe that members should give back to their organization through service and leadership, and it is my desire to see our state chapter continue to thrive and grow as it has in recent years. Thank you for your consideration.

## Candidate for Treasurer—Ryan Diener

#### Personal data:

I was born and raised in Eastern-central, Missouri in the small town of Marthasville. I grew up hunting and fishing from an early age and have always enjoyed being outdoors. I have been back in Missouri for almost two years now, after spending 1.5 years working in NW Kansas. I was lucky enough to be able to move back and work in my home area. When I am not working, I like to waterfowl hunt, deer hunt, train my dogs (a lab and a shorthair), and manage habitat areas on my family farm.

## **Education:**

B.S., Fisheries and Wildlife, University of Missouri, 2010

## **Employment History:**

During my undergraduate I worked as a research assistant with University of Missouri conducting research on the movement and den selection of raccoons in central MO. I spent one summer working as a waterfowl technician for Delta Waterfowl in Egeland, ND, and one more as the Upland Wildlife Habitat Intern with MDC at White River Trace Conservation Area. I spent a few months as an hourly working at Eagle Bluffs Conservation Area. In 2010, I obtained a full time position with Pheasants Forever Inc. and Quail Forever as a Farm Bill Wildlife Biologist in Oberlin, KS (the far northwest corner of the state, out in shortgrass prairie country). In 2012, I had the opportunity to stay with PF/QF and move back to MO and was able to move back to my home area to work as the new Farm Bill Biologist in Franklin, Warren, and Washington counties.

## **Wildlife Society Activities:**

I was a member of the Student Chapter of the Wildlife Society every year I attended the University of Missouri. I served on the board there in multiple roles, including; representative to CAFNR StuCo, Treasurer, and President. I have been a member of the State Chapter of the Wildlife Society for 3 years, and was a member of the State Chapter in KS the two years I lived out there as well. I have not had much involvement in activities with the State Chapter since graduating college other than attending the annual business meetings and the Professional Development Trainings.

#### **Professional Affiliations:**

I am currently on the committee of my local Quail Forever chapter as well as the local Ducks Unlimited chapter. I am a life member of Pheasants Forever and the Conservation Federation of Missouri, where I sit on 3 committees.

All voting members will receive an email soon with your Voter ID number so that you can go online at <a href="www.motws.org">www.motws.org</a> to vote. Online voting will be open until midnight Friday January 31, 2014. You can also vote by hard copy at the MOTWS booth at MNRC or Midwest Fish and Wildlife Conference, or by using the ballot included with this newsletter.

# BALLOT Vote for only one in each category:

| President-Elect          |
|--------------------------|
| Chris McLeland           |
| Eric Merritt             |
| Tony Elliott             |
|                          |
| Treasurer                |
| Treasurer                |
| Treasurer Scott Engleman |
|                          |

Ballots must be <u>received</u> by close of business on Friday January 31, 2014.

Send completed ballot to:

**MOTWS-Nominations** 

PO Box 743

Columbia, MO 65205-0743

# **GET INVOLVED!**

## **ARE YOU ON THE LIST???**

Make sure you're on the MOTWS listserve to get the most up to date

information from your MOTWS! Contact

Jennifer Mittelhauser by emailing

mittelhauser@ucmo.edu and asking to be added to the listserve.



# A Huge Thank You

To Margie Mitchell for all her work on re-writing the MOTWS Operations Manual. The old version had been added to many times over the past decade or so and Margie took the time to go through and clean it up which made the process as easy as possible for the officers!





## STUDENT CHAPTER REPORTS

Fall 2013 Update: Written by Melissa Schindler, UCM TWS Reporter

The University of Central Missouri's Chapter of the Wildlife Society has gained a lot of weight this semester from the addition of many new members. This fall 2013/spring 2014 semester is led by our new dedicated and enthusiastic Executive Board members that took office at the end of last year's spring semester.

We wrapped up our spring 2013 semester of events through our education outreach festival, the 10<sup>th</sup> Annual BioBlitz, which took place in Warrensburg on April 27<sup>th</sup>. The BioBlitz consisted of various booths educating the community on such things as tree coring and tree ring examination, amphibians, reptiles, insects, and a stream table exhibiting the dynamics of streams and rivers. Juvenile copperhead snakes were in attendance at the event and the community was educated on the misconceptions about their safety and the behavior of the snakes in the wild and around humans. The community was given the opportunity to see a local beaver lodge while being provided with information about the life-history of the beaver, the logistics of trapping methods, as well as the pros and cons of beaver lodges and management practices. The UCM Fisheries Society provided and fried up Asian carp for everyone in attendance in order to promote the invasive species as a viable food source in hopes to increase fishing and consumption to control populations. Mammal trapping, bat mist netting, and bird banding were a few of many other activities that were unfortunately cancelled due to the cold temperature and light drizzle that persisted that day, but all in all we had an amazing crew of volunteers and outreach that made the event a success!

This semester our members have been provided with many volunteer opportunities such as assisting the Missouri Department of Conservation with collection of dove wings for population survey and records purposes, teaching Boy Scouts about plants in order for them to earn a merit badge, assisting with educational booths during the Family Outdoors Day at the James A. Reed Memorial Wildlife Area, and helping to host the Central Plains Society of Mammalogists Conference taking place at our university from October 11-12.

This year we hope to continue providing our members with invaluable opportunities to meet and work with professionals and agencies in the wildlife field, in addition to providing them with opportunities to volunteer their time educating the public about the importance of wildlife study and conservation in hopes to play an integral part in ensuring the public's understanding and participation in wildlife efforts.

## Missouri Chapter of The Wildlife Society Application Information

The Missouri Chapter of The Wildlife Society cordially invites you to join us! If you haven't already done so, take a look at what we are all about.

- The opportunity to interact with other wildlife professionals in Missouri.
- The opportunity to serve on committees and working groups which actively influence wildlife conservation and management in Missouri.
- The opportunity to attend professional development workshops and symposia.
- A semi-annual newsletter

To Join: Down-load a membership down (in PDF format)

OR

## Send us your:

name

mailing address

phone number (optional)

Fax number (optional)

e-mail address (optional)

along with your \$10.00 dues (make Checks payable to Missouri Chapter TWS) To:

Missouri Chapter of The Wildlife Society; P.O. Box 743; Columbia, MO 65205 - 0743

If you just would like more information, you can e-mail us at motors/demolves one.

We Hope To Be Hearing From You!!

# The Following Letter Was Mailed to the Missouri House Committee that was looking into CWD and Captive Cervids.



August 13, 2013

Representative Sandy Crawford Missouri House of Representatives Post Office 201, West Capitol Avenue Jefferson City, MO 65101

**Subject**: Missouri House of Representatives Interim Committee on Cause and Spread of Chronic Wasting Disease in the Elk and White Tail Deer Population

## Dear Representative Crawford:

Anticipating legislation regarding the breeding and/or farming of cervids (members of the deer family) will likely be proposed or introduced during the 2014 Missouri legislative session, we would like to share with you a copy of a recent article in the 2012 Winter Issue of *The Wildlife Professional* magazine, published by The Wildlife Society.

The Wildlife Society (TWS) was founded in 1937 and is a non-profit scientific and educational association of nearly 11,000 professional wildlife biologists and managers, dedicated to excellence in wildlife stewardship through science and education. Our mission is to represent and serve the professional community of scientists, managers, educators, technicians, planners, and others who work actively to study, manage, and conserve wildlife and wildlife habitat worldwide. The Missouri Chapter of The Wildlife Society (MOTWS) was created in 1962 and represents over 200 members.

The attached article, titled A Growing Threat—How Deer Breeding Could Put Public Trust Wildlife at Risk, was extensively reviewed by subject matter specialists for accuracy. It was written to alert wildlife professionals, agency administrators, commissioners, legislators, and the general public to the critical threat deer breeding poses to public trust wildlife resources and to wildlife conservation present and future. Also included is a fact sheet, developed by The Wildlife Society, which summarizes the reasons the Society and its membership of professional wildlife biologists are concerned about such activities. Please take time to review this information and share it with the other members of your committee.

The MOTWS are forwarding a copy of this article to you because MOTWS believes it is critical that you have on hand factual scientific information. Moreover, MOTWS can provide additional information or

professional contacts if you or members of the committee wish to further understand why we are so concerned about any legislation that would lessen regulations over the captive cervid breeding/farming industry.

The MOTWS understands that any proposed or introduced legislation is likely to be promoted as an efficient consolidation of regulatory authority. MOTWS believes that wildlife, regardless of the presence of fencing, falls under the constitutional authority of the Missouri Department of Conservation. MOTWS further understands that restrictions to the captive cervid industry will be touted as an impingement to economic development. However, the overall economic potential of these facilities relative to the industries and businesses supported by free-ranging wildlife is very questionable, and highly risky.

The potential for infectious disease transmission would be exacerbated significantly if captive cervid operations are allowed to operate in the current or less stringent regulatory environment. In fact, within the past year, Chronic Wasting Disease (CWD) has been confirmed in three additional states, and in two, the disease can be traced back to movement of cervids from captive facilities. CWD, which has already been confirmed in 22 states and two Canadian provinces, results in 100% mortality in infected animals. There is no live animal test that is effective to diagnose this infectious disease; tissue samples from dead animals are the only way it can be confirmed. There is overwhelming evidence that much of the CWD transmission in cervids throughout the nation has been triggered by movement of such animals to and from captive facilities and/or escapees from such facilities. It is also important to understand that potential disease transmission among animals is higher in captive facilities as animals are generally maintained in these facilities at artificially high densities, thereby facilitating contact among individual animals.

The MOTWS hopes the enclosed information from TWS is a benefit to you and your committee. If you have questions regarding the information provided or would like additional information, please feel free to contact me anytime at (573)823-6366, or by email at tkavan 76@hotmail.com.

The MOTWS looks forward to working with you to prevent any further exploitation of public trust wild-life resources, which belong not to individuals, but to present and future generations of Missouri citizens.

Respectfully,

TIM KAVAN, PRESIDENT MISSOURI CHAPTER OF THE WILDLIFE SOCIETY

|            | SPECIAL BALLUI   |
|------------|--|
|            | Proposed Changes to MOTWS Bylaws   |
| The Mo     | OTWS Executive Board is asking members to vote on proposed changes to the Chap-  |
| ter Byla   | aws. These changes have been developed by the Executive Board to address several   |
| needs      | that have been identified. Please review and indicate your vote in the boxes provided                                      |
| below.     |  |
| 20.011.    |  |
| Article I  | , Section 3, Clause E  |
| Approve    | Current:   |
|            | Criteria for affiliation   |
| Disapprove | Change:  |
|            | Criteria for Affiliation   |
|            |  |
|            | <u>Discussion:</u><br>Word needed capitalization.  |
|            | word needed capitalization.  |
|            | , Section 1  |
|            | Current:   |
| Approve    | The voting fiscal year shall begin January 1st, and the operating year immediately following the Annual Business Meeting.  |
| Approve    | Change:  |
| Disapprove | The operating year shall begin immediately following the conclusion of "Old Business Items" on the agenda at the Annual    |
|            | Business Meeting. The fiscal year shall begin January 1.   |
|            | <u>Discussion:</u>   |
|            | Clarifying chapter years.  |
| Article IV | , Section 4 Dues   |
| Article IV | Current:   |
| Approve    | Members who have not paid current-year dues in the Society at the international level shall lose their voting membership   |
| Disapprovo | status in the Missouri Chapter, but may retain Affiliate Membership status.  |
| Disapprove | Change:  |
|            | Members who have not paid current-year dues in the Society at the national level shall lose their voting membership status |
|            | in the Missouri Chapter, but may retain Affiliate Membership status.   |

Date:\_

#### Discussion:

Please print your name:\_\_\_\_\_

An "international" status does exist within TWS, but it's for those who reside outside the United States (I checked the TWS information). Their benefits differ slightly in that their complimentary magazines are offered only online. My guess is that this was changed at the last Bylaws revision, but typed incorrectly rather than intentionally.

## Article V, Section 1 Nominating and Elections Committee Current: The three-member Nominating and Elections Committee selected by the Executive Board (See Article VII, Section1) of the Approve: Missouri Chapter shall prepare a slate of two candidates for each of the elective, expiring positions, namely: President-Elect annually; Secretary, Treasurer, and one additional Executive Board member from the membership of the Chapter biennially, with the Secretary beginning the 1999-year term, and the Treasurer and elected Board Member beginning the Disapprove 2000-year term. Change: The three-member Nominating and Elections Committee selected by the Executive Board of the Missouri Chapter (See Article VII, Section 1) shall prepare a slate of two candidates from the membership of the Chapter for each of the elective, expiring positions, namely: President-Elect, Secretary, Treasurer, and Board Member. The President-Elect is an annually-elected posit ion. The Secretary, Treasurer, and Board Member are biennially-elected positions; with the Secretary beginning the 1999-y ear term; and the Treasurer and Board Member beginning the 2000-year term. **Discussion:** Inclusion of the "Board Member" category into Article V, Section 3 of the Bylaws would necessitate a change in phrasing here. Moving the word, "biennially" maintains the integrity of the sentence & its meaning. Otherwise, it would seem that only the Secretary, Treasurer, & Board Member candidates are derived from the Chapter membership, & not the President-Elect. Article V, Section 2 Balloting Current: Ballots shall be received from the members by the Secretary, and shall be counted by the Nominating and Election Com-Approve mittee. Disapprove Ballots shall be received from the members by the Treasurer, and shall be counted by the Nominating and Election Committee. Discussion: Ballots must be checked against the Chapter's membership roster and has become the logical choice as the Treasurer handles most of the Chapter's mail (i.e. bills) and membership dues. Article V, Section 3: **Current:** Officers - Officers of the Missouri Chapter shall consist of a President, President-Elect (who shall serve as Vice President), Approve Secretary and Treasurer. The duties are: Disapprove Officers – Officers of the Missouri Chapter shall consist of a President, Past President, President-Elect (who shall serve as Vice President), Secretary, Treasurer and Board Member. The duties are: **Discussion:** Positions need to be added. Article V, Section 3, Clause E, F, G Current Clause E: Executive Board: The above named officers, with the immediate Past- President and the duly elected Board member shall Approve

## Change for Clause F:

Change for Clause E:

participating in Board activities.

Past President: The Past President shall assist and advise the current president in all matters concerning the chapter.

### Change for Clause G:

Executive Board: The above named officers shall act as the governing body for the Chapter. The President of each official student chapter in Missouri shall be an ex officio, non-voting member of the Executive Board.

act as the governing body for the Chapter. The President of each official student chapter in Missouri shall be an ex officio,

Board Member: The Board Member shall be responsible for tracking all legislation currently affecting TWS in addition to

## Discussion:

Disapprove

Added two officer positions and listed them in correct order.

non-voting member of the Executive Board.

| Article V, S        | ection 5 Vacancies   |
|---------------------|--|
|                     | <u>Current:</u>  |
| Approve             | All other vacancies in any unexpired term of an elective office shall be filed through appointment by the Executive board, |
| — ''                |  |
|                     |  |
| Disapprove          | Change:  |
|                     | All other vacancies in any unexpired term of an elective office shall be filed through appointment by the Executive Board, |
|                     | An other vacancies in any unexpired term of an elective office shall be filed through appointment by the executive board,  |
|                     | ••   |
| D:                  |  |
|                     | scussion:  |
| VV                  | ord needed capitalization.   |
|                     |  |
| Article VI, S       | Section 1, Clause A  |
|                     | <u>Current:</u>  |
| Approve             | The regular meeting in winter shall be known as the Annual Business Meeting, and shall be for the purpose of electing      |
|                     | officers,  |
|                     |  |
| Disapprove          | Change:  |
|                     | The regular meeting in winter shall be known as the Annual Business Meeting, and shall be for the purpose of installing    |
|                     | elected officers,  |
|                     | cicated officers,  |
| Die                 | scussion:  |
|                     | iginally, voting was conducted at the Annual Business Meeting. Voting now concludes before the meeting.                    |
| Oi                  | ignially, voting was conducted at the Annual Business Meeting.   |
| A4-1-30. 6          | Continue 4 Classes E   |
| Article VI, S       | Section 1, Clause E  |
|                     | Current:   |
| Approve             | The bylaws of this organization  |
|                     |  |
|                     | Change:  |
| Disapprove          | The Bylaws of this organization  |
|                     |  |
|                     | Discussion:  |
| Wo                  | ord needed capitalization.   |
|                     |  |
| Article VII.        | Section 1 Executive Board  |
| 7 ii ci ci c v ii y | Current:   |
|                     | The Missouri Chapter shall be governed by an Executive Board compiled of its officers, the immediate Past-President, one   |
| Approve             |  |
|                     | member of the Chapter duly elected to the Board.   |
| B:                  |  |
| Disapprove          | Change:  |
|                     | The Missouri Chapter shall be governed by an Executive Board compiled of its officers.                                     |
| İ                   | I and the second se             |

#### Discussion:

Since the officers are now listed individually in Article V, it's unnecessary to list the Past-President & Board Member individually in this section.

| Article VIII, | Section 1  |
|---------------|--|
| Approve       | <u>Current:</u> <b>Appointments</b> – The President shall consider suggestions of the Executive Board in appointing chairs of all regular standing committees [except the Nominating and Elections Committee (See Article V, Section1)], and special committees such   |
| Disapprove    | as Hospitality. Committee chairs shall complete their committees with the assistance of the President.   |
|               | Change:  |
| His           | Appointments – The President shall consider suggestions of the Executive Board in appointing chairs of all regular stands committees [except the Nominating and Elections Committee (See Article V, Section1)], and Ad hoc committees such as storical and Raffles/Auctions committees. Committee chairs shall complete their committees with the assistance of the esident. |
|               | <u>scussion:</u><br>ade note of committee name changes.  |
| Article VIII, | Section 2, Clause M: Technology Committee  |
| Approve       | Current:  This committee will maintain the Chapter website, social media, and advise on pertinent changes to the website and keep the Executive Board informed about technological advances affecting the Chapter or its members.  |
| Disapprove    | <u>Change:</u> This committee will maintain the Chapter website, advising on pertinent changes, as well as manage social media for the   |
| or            | Chapter. This Committee will also keep the Executive Board informed about technological advances affecting the Chapter its members.  |
|               | is was a run-on sentence that should be split into two.  |
| Article IX D  |  |
| Approve       | Current:  If another Chapter is not established within said area and period of time, the society Council may use or distribute all assets, accrued income, and other properties as determined best by the Council in accordance with Society Bylaws.   |
| Disapprove    | Change:  If another Chapter is not established within said area and period of time, the Society Council may use or distribute all  |
|               | assets, accrued income, and other properties as determined best by the Council in accordance with Society Bylaws.  |
|               | ord needed capitalization.   |
| Article XI P  | rivacy Statement   |
| Approve       | Current:  New Article  |
| Disapprove    | Change: Official requests for information about the Chapter membership shall be respected and will only be provided if approved by the Executive Board.  |

<u>Discussion:</u>
This new article is suggested after a request for individual information (membership mailing addresses).

# MOTWS Annual Business Meeting (minutes) Tan-Tar-A Resort, Osage Beach, MO, January 31, 2013

## DRAFT UNTIL APPROVED BY MEMBERSHIP AT NEXT MEETING

President, Chris Newbold, called the annual business meeting to order at 3:30pm January 31st 2013

Approximately 60 members attending.

## Previous meeting minutes

Review of the 2012 annual business meeting minutes led to a capitalization error of a name. Motion to accept minutes upon correction provided by Tom Bell, seconded by Tom Kulowiec, and the motion carried.

## Treasurer's report

Currently showing an ending balance of \$4,023.61 with 176 paid memberships for 2012. Motion to accept report upon correction of a date provided by Dave Murphy, seconded Ted Seiler, and the motion carried.

#### **Awards**

Farmer Conservationist Award, presented to Michael Quinn of Marceline, MO who operates a 1,200 acre farm in Chariton County. Credited for work among local deer cooperative and hosting first timber sale on a WRP site in Missouri.

James D. Chambers Memorial Scholarship, two individuals were selected. Kimberly Pope-Cole is studying for a Masters as it relates to human impacts to water quality and Thomas Bonnot is a Doctoral candidate studying regional variability to landscape and climate change.

MU Graduate Student Fellowship Award, presented to Thomas Bonnot.

CFM Carl Morrow Award, presented to Thomas Bonnot.

CFM Ed Stegner Award, will be presented to Brian Bueker at their meeting.

## **Committee Reports**

## **Audit Committee**

Tom Bell informed the Chapter that there were no major issues, other than need members to pay dues. Motion to accept the audit review was made by Tom Kulowiec, seconded by John Vogel, and the motion carried.

## James D. Chambers Memorial Scholarship

Glenn Chambers announced that Dan and Brenda Witter provided a donation of \$1,000 to the fund and they were able to distribute two scholarships this year. Glenn also informed the Chapter that the account balance was \$16,774.96.

## **MNRC Steering Committee**

Alan Leary provided a report of recent activities. MOTWS will chair the conference in 2015. Committee is comprised of 13 individual chairs which have been filled and plans of shadowing MOAFS next year during the mid-February conference. Scheduled later to accommodate the Midwest Fish and Wildlife Conference, but 2015 should be back to normal. Committee is looking for meeting topics and workshop suggestions. Still working on 301(c) status for the quad societies.

## **Professional Development Committee**

Jennifer Mittelhauser informed Chapter of the spring travel grant deadline on Feb. 15<sup>th</sup>. Savannah workshop in Kirksville was a day and a half, which was a popular change. Planning for a bear workshop this upcoming year with a Certification workshop. Notified members of the Listserv change to Google Groups.

## Resolution and Public Statements Committee

Tom Kulowiec informed that no resolutions were made this year and asked for consideration of new issues to be addressed. However, MOTWS did provide comment on the Grasslands Strategic Plan.

## **Historical Committee**

Margie Mitchell provided a letter to the Chapter highlighting the need for members to donate records, correspondence, any memorabilia, as it relates to MOTWS. Informed everyone that the documents are currently being stored at the MDC Central Regional Office and an investigation of using Western Historical Manual Collection was deemed inappropriate. National TWS does own in-house work. The issue was left with the Executive Board to further investigate and consider development of new operation strategy.

## **Student Chapter Reports**

## Missouri State University

Shawn Massey informed Chapter of organized activities, such as: spotlight surveys, goose roundup, great outdoors days, fire training, and several more.

## University of Central Missouri

Eva Gann informed that they held a middle school/college student for a day program, directed Project Wet, Project Wild, and Project Learning Tree. Hosted the 2012 Midwest Conclave at Mingo NWR, annual community Bio Blitz and summer clean up days at the EEC. Helped MDC with dove wing collection, deer aging, and managed hunts. Had a trapping class lead by Mike Mansel of MDC, helped with the Turkey Foot Prairie burn and Pestle Spring trail cleanup. Hosted a number of guest speakers including Dr. Phil Hull, Glenn Chambers, Jef Hodges, Kevin Dixon and Aaron Bosset.

## University of Missouri – Columbia

Kimberly Pope-Cole informed students are taking the lead on a NSF project to get wildlife programs in the elementary schools. Have started a wild game feast fundraiser, helped MDC with deer aging, creating a graduate student info panel, and invited several guests from MDC to give presentations. Plan to help with wood duck box repair, shooting range clean-up, MOTWS Spring Student Workshop, and host a professional development panel.

## Missouri Western State University

Ben Olsen announced their students being awarded 2012 North Central Section of the Wildlife Society Student Chapter of the Year. Assisted MDC in Share-the-harvest deliveries, interpretive programs, deer aging, CWD collection, dove wing collection and hunter education training. They also assisted the CDC in deer and turkey blood sampling. They assisted Squaw Creek and Swan Lake NWRs with habitat workdays, eagle days, deer surveys, managed deer hunts, and other interpretive events. Have upcoming fire workshops, safe capture chemical immobilization, and Trimble GPS training.

## **Old Business**

## Travel Grant

Chris Newbold reminded the membership of its limited interest and informed everyone that the form is on the website. Carol Davit went to Washington DC to participate in the "Teaming with Wildlife Fly-In."

## Year in Review

Chris Newbold provided a review to members and discussed MOTWS 50<sup>th</sup> Anniversary, supported CMU student chapter as they hosted the Midwest Student Conclave, held a Summer Professional Workshop on woodland and savanna management and restoration in NE Missouri, Chris attended the TWS National Conference in Portland, Oregon.

## **Election Results**

President-Elect, Ted Seiler Secretary, Luke Miller Board Member, Jason Isabelle

## Presidential Authority passed to new President

Tim Kavan introduced himself to the Chapter. Highlights are that Tim is native to Nebraska and currently working with MDC Private Lands Division as a PLC in SE Missouri. Goals as President include strengthen the relationships with the Universities and clearly define the goals of the state chapter.

## **New Business**

## **Nominations**

Need two Chairs for the 2013 Membership Committee and Nominations and Elections Committee.

## Spring Student Workshop

Need member support for the workshop on April 20<sup>th</sup> 2013 at Prairie Forks and Whetstone CAs. Friday night camp and activities include mist netting, trapping demos, and hog roast.

## Slander and Personal Liability Insurances

Covers the state chapter for litigation against personal injury, negligence, and liability. We are not covered for workshops against injury associated with those activities. Premium estimates are \$500 per year for one million dollars in coverage and additional \$500 for liability insurance. Issue was left for the Executive Board to investigate further with the Society and possibly an attorney.

## Announcement

Dr. Cary Chevalier announced two upcoming opportunities for professional development at Missouri Western State University. Hosting a Safe-Capture Workshop, March 11-12 and a Certified User and Introduction to Mapping Systems course.

## Special Recognition

Margie Mitchell gave special recognition to Chris Newbold for taking on role of president for two years and planning the 50<sup>th</sup> Anniversary.

## Tim Kavan asked for a motion to adjourn at 5:30pm.

Motion by Dennis Browning, seconded by Alan Leary, and the motion carried.