



Walleye Technical Committee

Justin VanDeHey, Chair justin.vandehey@sdstate.edu
Andy Jansen, Chair-elect andrew.jansen@ksoutdoors.com
John Kubisiak, Immediate Past Chair JohnF1.Kubisiak@Wisconsin.gov
Donna Hanen Muhm, Secretary donna.muhm@dnr.state.ia.us
Web site is: <http://www.ncd-afs.org>

2010 Winter Business Meeting Minutes

71st Midwest Fish & Wildlife Conference, Hyatt Regency Greenway A, Minneapolis, MN, December 12, 2010

Chair VanDeHey called the meeting to order at 2:53 PM and was followed by introductions of the 14 meeting attendees. There were no changes to the agenda noted, motion was made and carried to accept the agenda as written.

Old Business:

Sander Travel Award:

Chair VanDeHey announced that we had 8 applicants for the Sander Travel Award this year. Jason Breeggemann (UW-Stevens Point) and Ryan Koenigs (UW-Oshkosh/WDNR) were presented with the travel awards to the 2010 Midwest Fish and Wildlife Conference. Jason is studying methods to estimate age and growth of yellow perch in Green Bay, Lake Michigan and Ryan is working on an age validation study of walleye in the Winnebago System. Both students will receive \$100 from the WTC and \$100 from the Wisconsin Chapter of AFS to cover their travel expenses.

Summer 2010 Age and Growth Workshop

An age and growth workshop was held one day prior to the 2010 summer meeting at the UW-Lacrosse Study Center. There were 26 total attendees at the workshop. Dan Isermann (UW-Stevens Point) and Brian Graeb (SDSU) were invited to discuss modern age and growth techniques and applications. Dale Logsdon (MN) and Ryan Koenigs (WI) also presented information to the workshop attendees. Chair VanDeHey expressed how pleased he was with the turnout and the diversity of the attendees. There was discussion that future workshops might span 2 days, covering entry level information on day 1 and specific techniques on day 2 (age-growth examples include OTC, modeling, bias, age-length keys).

Approval of the 2010 summer meeting minutes

No changes to the 2010 summer meeting minutes were received by the EXCOM via e-mail prior to the winter business meeting. There was no discussion, therefore Rod Pierce moved to approve the minutes as written, seconded by John Kubisiak, and motion carried.

State and Provincial Reports:

Wisconsin, Steve Gilbert:

1. There will be 5 proposed walleye regulation changes to the Conservation Congress this spring. One change is a proposal to change the baseline walleye regulation in the southern two thirds of the state from a 15" minimum and 5 bag to an 18" minimum and 3 bag in most waters. Some exceptions include waters with good natural reproduction like the Lake Winnebago system and the larger rivers. If passed, this regulation would go into effect in 2012.
2. The walleye/bass interaction discussion continues in Wisconsin. John Kubisiak has a rule proposal to remove the 14-inch minimum length limit from bass and increase the walleye length limit from 15 to 18 inches on Minocqua Chain due to an exploding bass population and walleye recruitment failure.

3. The state is also evaluating issues related to survival of stocked walleye at various sizes and stocking rates. This is an issue most states in our region are wrestling with. They feel that systems with established centrarchid populations will require larger sized walleye. This could get quite expensive as Wisconsin must purchase their forage fish – in September of 2010 one of the two main walleye hatcheries was spending \$8,000 a week on live forage.

Illinois, Jeremiah Haas:

The experimental closed season regulation for walleye and sauger on Mississippi River Pools 13 & 14 has been removed. However, the 20-27" protected slot limit will still be in effect.

Minnesota, Dale Logsdon (new state rep replacing Ton Heinrich):

There is a bill submitted to the MN legislators to increase the number of lines per angler during the summer from 1 line to 2 lines (MN anglers can currently use two lines during winter but only one during summer). Melissa Drake has completed some modeling to identify the impact of this regulation change and found that 30-50% of anglers would choose to use 2 lines and projects that the second line will increase harvest by 34%. This could increase harvest by 9-15%.

The MDNR early retirement incentive has shown interest as there have been 20 takers thus far, about 10% of their Fisheries staff. The state is unsure when these vacancies will be filled.

Paul Venturelli has joined the faculty at the University of Minnesota. Paul has experience working with walleye and stock/recruit modeling. He will begin teaching next fall.

On-going studies/issues:

Catch rates of YOY walleye were down this year but the fish were fairly large. Not sure if this is a gear selectivity issue or missing year class

Gear selectivity study on Mille Lacs where Patrick Schmalz is developing a statistical catch at age model for walleye.

Fryling vs. fingerling stocking evaluation

Impact of egg taking operations: 10% of fry collected go back into the collection lake. Preliminary results may indicate that this may be too high.

Carlson—bioenergetics modeling with cormorants on Leech Lake

OTC marking—increased use throughout state. Studying osmotic uptake of calcein and OTC.

Carlson and Pierce working with acoustic tagging of walleye. They want to see where walleye are moving in relation to cisco. Preliminary results indicate there are differences among individuals.

Walleye/bass interactions where formerly naturally reproducing walleye are now unable to sustain populations, even with fingerling stocking (Mike Knapp, Aitkin)

Kansas, Jason Goeckler (via e-mail):

Jason reports that Kansas continues to experiment with 3N saugeye. We are acquiring a new pressure chamber for the 2011 production in an effort to protect sauger and walleye populations. Additionally, we are planning a genetic evaluation of our percid populations for 2011-2012 to detect changes in allele contamination. The last of Mike Quist's work in Kansas are now in press for publication:

Exploitation of walleye in a Great Plains reservoir: harvest patterns and management scenarios

M. C. QUIST, J. L. STEPHEN, S. T. LYNOTT, J. M. GOECKLER, R. D. SCHULTZ

An evaluation of angler harvest of walleyes and saugeyes in a Kansas reservoir

M. C. QUIST, J. L. STEPHEN, S. T. LYNOTT, C.S. GUY, J. M. GOECKLER, R. D. SCHULTZ

Wes Fleming, a graduate student at Fort Hays State University, is working on a study evaluating aging structures and development of a recruitment index for walleye in Cedar Bluff Reservoir. Wes has completed one field season and will be summarizing information over the winter.

South Dakota, Justin VanDeHey and Megan Thul:

On-going studies:

Evaluation of high-density freshwater drum on walleye recruitment (Thul)

Evaluation of introduction of gizzard shad into northeast South Dakota lakes (VanDeHey)

Bioenergetics modeling of walleye on Missouri River reservoirs (Fincel)

Evaluation of trophy walleye regulation (711mm minimum length limit) on Reetz Lake (Blackwell)

Michigan, Patrick Hanchin (via e-mail):

It is pretty much business as usual in Michigan. I thought I'd use this report to communicate what D-J studies are being conducted in Michigan related to percids. Many of these are ongoing annual assessments.

Assessment of natural reproduction of walleye in the bays de Noc, Lake Michigan.

Assessment of the contribution of river versus lake spawning walleye in the bays de Noc.

Saginaw Bay walleye population dynamics.

Population dynamics of yellow perch in Michigan waters of Lake Michigan.

Assessment of the coolwater fish community of the Les Cheneaux Islands and St. Marys River of Lake Huron.

Dynamics of Lake Erie walleye and yellow perch populations.

Status of the Lake St. Clair fish community.

Distribution, movement, and recruitment dynamics of walleye in the Inland Waterway, Cheboygan County, Michigan.

Additionally, several of the tribes in the 1836 Treaty-ceded territory are annually conducting walleye population estimates and recruitment surveys as part of Tribal Wildlife Grants. We gained some knowledge over the past year about VHS and walleye which will hopefully expand our production, though not to former levels. It appears that walleye are poor carriers of VHS and that iodophor treatments of the eggs are successful. The Michigan DNRE is still taking precautions since an accidental introduction of the virus into one of our hatcheries would require a total depopulation of the hatchery.

Missouri, Tory Mason (via e-mail):

Identification of Factors Limiting Hatchery Production and Post-Stocking Survival of Black River Strain Walleye Fingerlings is ongoing. Hatchery production, stock assessment, and monitoring data will be collected to facilitate the identification of limiting factors contributing to poor fingerling survival of BRS walleye in hatchery ponds and to determine the bottlenecks of BRS walleye propagation and increase the yearly production of fingerlings to meet stocking requests. The ultimate goal is to supplement the native walleye population and consequently improve walleye angling in the Current, Black, Eleven Point, and St. Francis rivers.

Evaluation of walleye and sauger populations in the MO portion of the Upper Mississippi River was completed. Sauger abundance is moderate and size structure is good in the uppermost sites. Low walleye abundance in all study sites. Total annual mortality for sauger is high due to high natural mortality.

Small lake walleye stocking and exploitation evaluation in NW Missouri is ongoing. Two new quality walleye fisheries have been created in a 1,000-acre reservoir and a 110-acre reservoir through bi-annual 2" walleye

fingerling stocking rates of 20 per acre. Growth is good: walleye are 15" in 2 years in both lakes. Reward tagging study has shown angler interest increasing and exploitation rates of 16% in the 110-acre lake and 28% in the 1,000-acre lake.

We are finishing up a report titled "Towards an understanding of movement and survival of Black River strain walleye *Sander vitreus* in southern Missouri rivers".

2010 is the final year of a two year walleye exploitation study on the Black and Current rivers.

Nebraska, Jason DeBoer (via e-mail):

On April 9, 2010, a bank angler at Lake McConaughy in western Nebraska came within 2 ounces of breaking the 39-year old state record for walleye. Brad Cochran of Imperial, NE caught a 16-pound, 31 ¼-inch walleye while fishing from the face of Kingsley Dam. The lunker was two ounces shy of the state record walleye



caught at McConaughy in 1971. Due to abundant winter snowpack and summer rains, water levels in many reservoirs across Nebraska are on the rise in the last year, and biologists predict good things are to come for walleye anglers in coming years.

Regulation Updates

006.12M LAKE MCCONAUGHY (Keith County)

From sunset to sunrise, April 1 through April 30, fishing from a boat within 30 yards of the dam should be allowed only on that portion of the dam 200 feet north of the morning glory (outlet), with travel in a south-to-north (counter clockwise) direction required.

Justification: Boating regulations already make it illegal for boats to operate within 200 feet of the morning glory at Lake McConaughy. This Fisheries regulation would reinforce that restriction and is also intended to reduce conflicts between shore anglers and boat anglers fishing along the dam at night in April for spawning walleyes, by establishing a "boat-free" area that should attract and concentrate shore anglers. The regulation is also intended to reduce conflicts among boat anglers by creating a more orderly flow of traffic.

Research Updates

University of Nebraska-Kearney

Chris Uphoff (M.S.), with Dr. Casey Schoenebeck

We are looking at the growth of juvenile walleyes in Harlan County Reservoir. There is a lot of intrapopulation variation in growth both within and among years; for example, juvenile walleye this fall in Harlan ranged from 6 to 12 inches in length. We are looking at different factors that may be affecting these differences in growth, including the use of stable isotope analysis to track seasonal changes in juvenile walleye food habits. The

first year of sampling has been completed and samples are being processed and sent in for stable isotope analysis. Not much for results yet, but did notice that walleyes switched to feeding on shad sometime in June and continued to feed on them through the last sampling period in November. Processing of samples is still underway.

Talk # 146 in Fish Biology I, 1:20pm on Monday: "Sexual Size Dimorphism and Management Implication for Yellow Perch."

Seth Lundgren (M.S.), with Dr. Casey Schoenebeck

OTC marked yellow perch were released in September into eight I-80 lakes (each had varying bass densities, surface areas, depths, and vegetation features) in order to try and find suitable lakes to establish a yellow perch fishery. Stocking mortality and water quality parameters were assessed to determine if anything other than largemouth bass predation contributed to mortality. We found no stocking mortality and no water quality parameters that would indicate mortality. Largemouth bass were then electrofished after dark and lavaged to determine yellow perch mortality due to predation. Results forthcoming.

University of Nebraska-Lincoln

Jason DeBoer (Ph.D.), with Dr. Kevin Pope

We are trying to identify recruitment bottlenecks for walleye (and white bass) in irrigation reservoirs of SW Nebraska. We have completed 4 years of sampling on this project (2 with me at the helm). We are still processing zooplankton, larval fish, and juvenile fish samples, with the intent of determining hatch dates, growth rates, and diet for walleye (and white bass). Descriptive modeling from Nebraska Game & Parks gillnet data shows age-1 walleye abundance is negatively correlated several factors during their first year of life, including adult bluegill and adult gizzard shad abundance, and to spring water elevation/precipitation. We are also exploring relationships with reservoir fluctuation, nutrient levels, and retention time.

Red Willow Reservoir, one of the premier trophy walleye and wiper fisheries in the U.S., with numerous shows and articles from the crew at In-Fisherman, developed a hole in the dam last year. The reservoir was drawn down nearly 30 feet last winter, and although plans are underway to repair it, it will likely take several years to repair and refill the dam. In the meantime, turbidity and nutrient levels and water temperatures may inhibit production of walleye and other sportfish.

Talk # 366 in Cool Water Fishes, 2pm on Tuesday: "Does retention time affect fishes in irrigation reservoirs?"

Peter Spirk (M.S.), with Dr. Kevin Pope

We are exploring whether different harvest regulation may have an effect on population dynamics of sexually-size dimorphic fishes (e.g., walleye, white bass, white crappie). To evaluate differences in population dynamics, we estimated size, gender, and age from angler-harvested walleye at two Nebraska reservoirs that have different harvest regulations. Additionally, we used Leslie matrix models to evaluate how population dynamics of sexually-size dimorphic fishes would differ using various length limit. Through modeling, subtle changes in length limits produced a highly skewed sex ratio of fish harvested for walleye, the species with greatest sexual-size dimorphism.

Talk # 145 in Fish Biology I, 1pm on Monday: "Effects of different harvest regulations on the population dynamics of sexually-size dimorphic fishes."

Dustin Martin (Ph.D.), Chris Chizinski (Post Doc), with Dr. Kevin Pope

This project conducts interviews with anglers on various Nebraska water bodies to determine harvest, motivations for angling, and other factors. The data collected will assist Nebraska Game and Parks in understanding angler-participation patterns, and motivations for angler participation. This, in turn, will help guide management actions. As walleye are the most preferred sportfish in Nebraska (according to a recent survey), this project is expected to offer insight into harvest rates of walleye, as well as information about walleye anglers.

Carla Knight (M.S.), with Dr. Kevin Pope

My project focuses on the ability of Nebraska anglers to correctly identify fish, including sauger and walleye. Information gained will allow us to quantify anglers' current abilities to correctly identify fish species, and evaluate several different products designed to educate anglers about fish identification. Understanding angler ability to correctly identify fish is important for predicting the likely success of complex fishing regulations.

Iowa, Randy Schultz:

Mark Flammang is conducting a study on the movement of walleye in Rathbun reservoir using visual implant tags. Mark has found that 10% of the tagged walleye are moving through the dam. Therefore, he is working with the Corps of Engineers to install a bubble and strobe system to deter them from congregating near the outlet structure.

Ben Dodd is conducting a study to increase the walleye minimum length limit from 18" to 21" on Big Creek Lake. This 800 acre impoundment receives high exploitation and a more restrictive limit may be necessary.

Iowa will be hosting the 2011 Midwest Fish & Wildlife Conference in Des Moines. There will be a walleye culture symposium held at this conference (also see New Business).

Financial Report: Donna Hanen Muhm

**WALLEYE TECHNICAL COMMITTEE FINANCIAL REPORT
December 1, 2010**

	INCOME	EXPENSES	BALANCE
Beginning Balance, July 1, 2010			\$24,509.36
Summer meeting	\$3,725.00	\$1,717.87	\$26,516.49
Dan Isermann expenses		\$245.00	\$26,271.49
Brian Graeb expenses		\$345.00	\$25,926.49
Monthly interest, July through December 1, 2010			\$100.59
Ending Balance as of December 1, 2010			\$26,027.08

Walleye Synopsis Update, Patrick Hanchin, Steering Committee Chair:

It took longer than we thought to accomplish the book, but that seems normal for these types of projects. We believe we have a very good product that is in the production phase as we speak. Bruce Barton has been sending chapters off to the AFS Books department as they are finalized. Pete Colby of walleye research fame is writing the introduction. Half of the chapters have print layouts completed and proofs have been sent to authors. All chapters will be completed by the year end and printing should begin in the spring. The book will be available for sale at the 2011 AFS annual meeting in Seattle. Since we were short in funding our ½ of production cost, there will be no revenue sharing, but I was told that in general AFS has to sell a lot (thousands) of books to have any sort of revenue sharing with sections/committees.

New Business:

Walleye/Sauger session at Seattle AFS (book signing, special session, talks)

John Bruner and Bruce Barton are organizing a special walleye/sauger symposium at the national AFS meeting in Seattle. See below:

Symposium Title:

Biology, Management, and Culture of Walleye and Sauger: Status and Needs

Organizers:

Bruce Barton
Serranus Consulting Ltd.
422 Pine Lane, RR 2
Maberly, Ontario K0H 2B0
(613) 268-2285
bbarton@xplornet.com

John Clay Bruner
Department of Biological Sciences
and Laboratory for Vertebrate Paleontology
University of Alberta
Edmonton, Alberta T6G 2E9
(780) 492-5408
jbruner@ualberta.ca

Description:

Walleye has become one of the most sought after species of freshwater sportfishes in North America. The huge demand for this species along with changes in its habitat has resulted in a decline in numbers to less than 1% of their original populations of 110 years ago. The purpose of this symposium is to present the latest information on the biology and management of walleye and sauger, particularly walleye, including management practices, hatchery and stocking methods, genetics, ecology, physiology, population dynamics, and systematics. The symposium is planned to coincide with the publication of the new book, *Biology, Management, and Culture of Walleye and Sauger*, by the American Fisheries Society in 2011. The book will be a comprehensive compilation and review of information on both species designed to fill the gap between the present and the first synthesis of these fishes written more than 30 years ago by Colby et al., published in 1979 by the FAO. Many of the chapters' authors will be key presenters in the symposium. An open forum discussion on future research and management needs and challenges for walleye and sauger will end the last session, with plans to prepare a summary paper from the forum for possible publication in *Fisheries*.

Format:

Oral presentations. Each main speaker will be given 20 minutes for his or her topic, which includes time for questions. Our initial list of participants includes 13 speakers, many of whom are chapter authors of the book. However, we will include the option and solicit for relevant contributed papers and strongly encourage student participation. We will have an open forum discussion, moderated by Nick Baccante, at the end of the symposium on *The Future of Walleye Research and Needs for Management*.

Chairs:

Bruce Barton, John Bruner, and Nick Baccante

Presentation Requirements:

Powerpoint

Audio-visual Requirements:

LCD projectors and laptops

Seating Requests:

Theater seating for oral presentations, with last presentation of last session an open forum discussion perhaps with circular or "horseshoe" seating.

Requests to Walleye Technical Committee (WTC):

We will need help from the WTC in advertising the proposed symposium by means of emails to WTC members and inclusion in the distribution of the minutes of the WTC. Also, we will need the WTC to distribute Nick Baccante's letter concerning the open forum discussion on the future walleye research and management after the last presentation of the symposium. We may also need help from WTC members in policing the *Sauger Social* and book signing planned for Tuesday, Sept. 6, 2011 in Seattle.

Initial List of Presenters and Topic Area/Title (chapter author ^a; all presenters confirmed except as noted ^b):

(1) *Physiological stress responses in walleye*

Bruce Barton ^a
Serranus Consulting Ltd.
Maberly, Ontario

(2) *A phylogenetic analysis of Percidae using osteology*

John Bruner ^a
Department of Biological Sciences
and Laboratory for Vertebrate Paleontology
University of Alberta
Edmonton, Alberta

(3) *Walleye work in Lake Oahe, South Dakota* Mark Fincel ^{presenter}

and Steve R. Chipps ^a
South Dakota Cooperative Fish and Wildlife Research Unit
Department of Wildlife and Fisheries Sciences
South Dakota State University
Brookings, South Dakota

(4) *Walleye biology and management on Lake Erie*

Christopher S. Vandergoot
Ohio Department of Natural Resources, Division of Wildlife
Sandusky Fisheries Research Station
Sandusky, Ohio

(5) *Walleye angling regulation evaluation*

Donald L. Pereira
Minnesota Department of Natural Resources
Division of Fish and Wildlife
St. Paul, Minnesota

(6) *Compensatory natural mortality of walleyes in Escanaba Lake, Wisconsin, 1956-2009*

Michael J. Hansen ^a
University of Wisconsin - Stevens Point
College of Natural Resources
Stevens Point, Wisconsin

(7) *Understanding seasonal food habits and growth of age-0 walleyes with the use of stable isotope analysis* ¹Chris Uphoff ^{presenter}, ¹Casey W. Schoenebeck, and ²Keith Koupal.

1. Department of Biology
University of Nebraska at Kearney
Kearney, Nebraska
2. Nebraska Game and Parks Commission
Kearney, Nebraska

(8) *Popular sport fishes in irrigation reservoirs: factors that influence recruitment*

Jason A. DeBoer

Nebraska Cooperative Fish and Wildlife Research Unit
and School of Natural Resources
University of Nebraska-Lincoln
Lincoln, Nebraska

(9) *Life history topic – (probably focusing on models of growth and reproduction)*

Nigel Lester^a

Ontario Ministry of Natural Resources
Aquatic Research and Development Section
Peterborough, Ontario

(10) *Walleye genetics in the Great Lakes*

Chris Wilson^a

Ontario Ministry of Natural Resources
Aquatic Research and Development Section
Peterborough, Ontario

(11) *Walleye Habitat: Management and Research Needs*

Michael Bozek^a

Wisconsin Cooperative Fishery Research Unit
College of Natural Resources
University of Wisconsin–Stevens Point
Stevens Point, Wisconsin

(12) *History and management of walleye in Washington*

Bruce Bolding

Washington Department of Fish and Wildlife
Inland Fisheries Research
Olympia, Washington

(13) *Molecular Phylogenetics and Hybridization of Sander: Implications for Effective Management*

Brian L. Sloss^a

Wisconsin Cooperative Fishery Research Unit
College of Natural Resources
University of Wisconsin–Stevens Point
Stevens Point, Wisconsin

(14) *Open forum discussion on “THE FUTURE OF WALLEYE RESEARCH”*

Dominic (Nick) A. Baccante, Moderator^a

British Columbia Ministry of Environment,
Fish and Wildlife Section, Peace Region,
Fort St John, British Columbia

ADDITIONAL Possible speakers:

(1) Steven J. Kerr^{a,b}

Ontario Ministry of Natural Resources
Fisheries Policy Section, Biodiversity Branch
Peterborough, Ontario

(2) Dan Isermann^{a,b}

College of Natural Resources,
University of Wisconsin–Stevens Point,
Stevens Point, Wisconsin

Sponsors:

We will be actively seeking sponsorship funding for program-related activities, e.g., a “Sauger Social” and book signing event, from Walleye Sport Fishing Clubs and Fishing Charters in the Northwest. We do not yet have any confirmed sponsors.

2011 Midwest Conference—Walleye Culture Symposium

A Walleye Culture Symposium is planned for the 2011 MFWFC, Des Moines, Iowa December, 2011. Contact either Alan Johnson, IDNR (alan.johnson@dnr.iowa.gov) or Bob Summerfelt, ISU (rsummerf@iastate.edu). Alan and Bob encourage both case study reports by hatchery personnel as well as research projects by Agency and University personnel. Alan and Bob plan to market this symposium to hatchery staff throughout the Midwest region and hopefully draw a larger hatchery representation to the Midwest conference.

Ohio Walleye Scales

Richard Zweifel is requesting that anyone with pre-mid 1970's scale samples from Ohio to contact him. His contact information can be found on the WTC webpage, or email Justin VanDeHey (Justin.vandehy@sdstate.edu) for more information.

Chair-Elect and installation of 2011 Chair

The EXCOM did not receive any nominations for the 2011 Chair-Elect. Volunteers are needed to become Chair-elect, whose term runs from December to December. Please let Justin VanDeHey, Andy Jansen, or Donna Muhm know of your interest. Andy Jansen was installed as the 2011 Chair. **[Editor's note: Paul Christel, Fisheries Biologist for Lac Courte Oreilles band of Chippewa in Wisconsin, volunteered for the position of chair-elect on December 14.]**

WTC summer meeting location and theme (Andy Jansen)

The benefit of a Joint Meeting with ETC and CTC was discussed at the 2010 summer meeting and it was decided that a Joint meeting format would be beneficial for all parties. Andy discussed that 3 locations were considered for the 2011 summer meeting: LaCrosse, WI, Dubuque, IA and the Quad Cities. Andy checked with Stoney Creek Inn LaCrosse (2010 meeting location) and it is available during the last week of July. Megan Thul was able to find some good prices for a Dubuque meeting. The E.B. Lyons Nature Center was recently renovated and has a new 100-person meeting room available for use. She contacted the Days Inn and can get the state rate for lodging. Megan is also looking into getting a social organized at the National Mississippi River Museum and Aquarium. Andy did not know where to start for a Quad Cities meeting, but would look into it if the membership was interested. After some discussion, it was decided the Dubuque meeting would be a good move. Andy will work with CTC and ETC chairs to plan the 2011 summer meeting in Dubuque. The theme of the meeting will be "tagging". Andy will be contacting speakers to have a tagging workshop in conjunction with the summer meeting. **Pencil July 26-28, 2011 in your calendars and further details will be available soon!**

Other New Business

Chair-Elect Jansen recognized Justin VanDeHey for his service as 2010 chair. Justin will receive an AFS certificate of appreciation plaque for his service. Good work Justin!

A motion was made for adjournment by Justin VanDeHey, seconded by Steve Gilbert, and passed. The meeting was adjourned at 4:21PM.

Respectfully submitted by Andy Jansen on behalf of Donna Hanen Muhm.