

The Wildlife Society North Carolina Chapter

Newsletter

Vol. 20, No. 3 October 2004

PRESIDENT'S COLUMN or Jeff's Jottings

"[TWS members] are a bunch of self-anointed Ivory Tower elitists."

"Why should I want to join [TWS]? What does it offer me? It doesn't change my ability to do my job. It doesn't offer me any ability to increase my salary status."

These are a few of the sobering comments offered by non-TWS wildlifers during a recent survey by the Membership Committee. The Membership Committee, under the leadership of Shelley Good (formally Gray) and Dale Davis, are attempting to figure out why many wildlife professionals do not choose to join TWS. They started by asking some Technicians within the Wildlife Resources Commission why they are not members. Some responded that they do not see any advantage to joining. Others indicated that they don't feel entirely welcome. Some of their perceptions, such as the idea that one must be a certified biologist to be a member of TWS, and that one must pay the higher national chapter dues in order to be a member of the state chapter, are false. These perceptions highlight the need for better communication about TWS. Other concerns demand action on our part.

Many of the technicians surveyed cited strong dissatisfaction with the national TWS professional certification process. Some examples:

"[in the certification process] experience credit is not granted for field technicians! Why would we want to join an organization that blatantly disregards us as wildlife professionals?"

"Certification is just another way of hindering us lowly 4-year degree folks from moving up in the ranks..."

"The bottom line is that the Technicians, while keeping all the surveys, management, and restoration programs successful, have never been treated as professionals."

Much of the dissatisfaction stems from the fact that the certification handbook states that "technician-level work, such as data collection, surveys, and habitat manipulation conducted under existing protocol or under the specific direction of another, is not considered professional-level

experience." However, the certification process is more flexible than it appears on the surface, and many technicians would, in fact, qualify for the certification process (visit www.wildlife.org for full details).

The NC Chapter executive board takes all of these concerns very seriously and we have already begun to address some of them. We have discussed the concerns about certification with incoming national TWS president Dick Lancia, and southeast section representative Bruce Leopold, who will raise the issue with the national TWS council and will pass along some of our suggestions for recognizing all wildlife professionals. We have chosen to offer a workshop at the annual meeting, "Establishing and maintaining native warm season grasses," which we hope will be useful for in-the-field wildlife managers.

The executive board has directed the Membership Committee to continue interviewing a wider range of wildlife professionals about their opinions of TWS and to generate some concrete recommendations for how we can better serve all wildlifers. It is already clear to me that in order to build a strong, representative state chapter, we must do the following:

- Where perceptions do not match reality, we must do a better job of communicating the facts to potential members.
- We must do a better job of making sure that our society meets the needs and interests of all wildlife professionals.
- We must reach out to potential members and make new members feel fully welcome.
- We must better communicate the services and accomplishments of TWS.

Beyond these improvements that the Society can make, we also need to communicate the fact that participation in TWS helps to fulfill a responsibility that all wildlife professionals share to improve our profession. Each of us that takes an active role in The Wildlife Society is helping to improve conditions and conservation efforts for present and future generations of wildlifers, just as our predecessors have done for us. And it is much easier for wildlife professionals to make meaningful changes in how TWS serves our profession by being a member of the society than by choosing not to participate.

There are many exciting initiatives being worked on by NCTWS committees this year. I hope you will join me in seeing the promise of our organization and making the effort to help realize it. For more information about how to get involved please contact me (jmarcus@ac.net, 910-281-4388) or visit www.main.nc.us/nctws/.



CHAPTER VISION STATEMENT

To guide and promote the conservation and management of wildlife resources throughout North Carolina.

The CHAPTER MISSION STATEMENT and CHAPTER OBJECTIVES can be viewed on the Chapter's web site at:

www.main.nc.us/nctws

2004-2005 EXECUTIVE BOARD

Position	Officer	Phone	E-mail address
President	Jeff Marcus	910-281-4388	<u>imarcus@ac.net</u>
President-elect	Chris Moorman	919-515-5578	chris_moorman@ncsu.edu
Past President	Mike Carraway	828-646-9913	carrawmb@brinet.com
Secretary	Pat Farrell	828-293-5281	pjf@dnet.net
Treasurer	Doug Howell	919-733-7291	Doug.howell@ncwildlife.org
Board	Danny Ray	828-669-9385	danielray@earthlink.net
Board	Evin Stanford	252-940-0218	stanfove@coastalnet.com
SE Section Rep	Chris Moorman	919-515-5578	chris_moorman@ncsu.edu
Ad Hoc Representatives			
Leopold Wildlife Club (NCSU)	Alison Price	919-816-9550	alprice2@unity.ncsu.edu
Haywood Community College	Nichole Jones		Njonesy209@aol.com

2004-2005 COMMITTEE CHAIRS

Committee	Chair	Phone	E-mail address
Nominating & Elections	Chris Moorman	919-515-5578	chris moorman@ncsu.edu
Membership	Shelley Good	919-722-4223	shelley.good@seymourjohnson.af.mil
Program	Pete Campbell	910-695-3323	pete_campbell@fws.gov
	Jamie Sasser	919-938-0115	sasserj@johnstoncc.edu
Conservation Review	Mike Begier	252-514-0170	begiermj@cherrypoint.usmc.mil
	Matt Flint	919-873-2124	mflint@nc.usda.gov
Education and Information	Jamie Sasser	919-938-0115	sasserj@johnstoncc.edu
Audit	Chris Moorman	919-515-5578	chris_moorman@ncsu.edu
Awards	Dave Dudek	828-627-4564	ddudek@trieste.haywood.cc.nc.us
Newsletter	Lisa Beckstrom	704-523-4726	lbeckstrom@smeinc.com
Professional Development	Evin Stanford	252-940-0218	stanfove@coastalnet.com
·	Pete Campbell	910-695-3323	pete_campbell@fws.gov
Russian Exchange	Carl Betsill	252-235-3016	betsill@coastalnet.com
COWCH	Bob Hazel	919-772-1393	hazel386@juno.com
Wildlife Mgmt. on Military Lands	Bill Rogers	252-466-5870	rogerswh@cherrypoint.usmc.mil

THE WILDLIFE SOCIETY





Meeting Announcement and Call for Papers

Registration information and a final meeting agenda will be posted on the NCTWS web page and sent to all active members later this fall.

North Carolina chapters of the American Fisheries Society and The Wildlife Society announce:

The joint annual meetings of both organizations to be held concurrently at

The Summit meeting facilities Greensboro, NC

Tuesday-Wednesday, February 8-9, 2005

Meeting Theme

Fisheries and Wildlife Management in Riparian Systems: Where Wet and Dry Meet

This joint meeting will feature keynote speakers, continuing education workshops, contributed papers and technical sessions.

Tuesday, February 8, 2005

A fisheries continuing education workshop will be presented by Electric Power Research Institute on the topic of the 316b rule for fish impingement and entrainment at cooling water intakes. A concurrent wildlife continuing education workshop will be held on the establishment and maintenance of warm season grasses.

Joint technical sessions on management in riparian systems will feature keynote addresses by **Sam Pearsall**, Director of Science for the NC Nature Conservancy, and **Andy Dolloff**, Professor of Fisheries and Coop Unit Leader at Virginia Tech. These outstanding researchers will offer perspectives on issues, concerns, and challenges for terrestrial and aquatic systems management. See the speaker profiles below for more information on these exciting and dynamic professionals.

Contributed papers on management in riparian systems will be featured in the joint technical sessions. Meeting organizers specifically seek presentations of research findings, technical reports, and case studies related to riparian systems and habitats and resources that are riparian dependent.

All contributed papers will be scheduled for 20-minute oral presentations, including 5 minutes for questions.

A combined **evening social** will feature food and beverage, raffles and drawings, and lots of fun and good fellowship.

Wednesday, February 9, 2005



Technical sessions continue in the morning with separate AFS and TWS papers and presentations. Meeting organizers seek general presentations on broad fisheries- and wildlife-related topics. Students are especially encouraged to present research findings.

Following the technical sessions, both societies will hold their annual business meetings in the afternoon. The meeting will adjourn upon conclusion of business meetings.

Fisheries presentations: Send abstracts to Duane Harrell (rdharrel@duke-energy.com)

Wildlife presentations: Send abstracts to Pete Campbell (pete_campbell@fws.gov)

Speaker Profiles: We are very pleased to feature two outstanding professionals in natural resource management.

Sam Pearsall, Ph.D.

Director of Science Roanoke River Project Director NC Chapter of the Nature Conservancy B.S., University of Tennessee, M.P.S., Cornell University, Ph.D., University of Hawaii

Since 1980, I have worked in Nature Conservancy and Natural Heritage programs in North Carolina, Tennessee, Hawaii, Western Samoa and elsewhere in the South Pacific. Prior to that, I was the Natural Areas Program Manager for Tennessee and, prior to that, the Executive Director of the Coastal Resources Center in Bar Harbor, Maine. I have a BS in biology from the University of Tennessee, an MPS in natural resources policy and planning from Cornell University, and a Ph.D. in geography (landscape ecology, island biogeography, and Pacific island studies) from the University of Hawaii. While in Hawaii, I was an East-West Center Fellow for four years. Since 1992, I have been the Director of Science for the NC Chapter of The Nature Conservancy. I have focused on the Roanoke River in NC where I have worked to negotiate a partnership including Dominion Generation, the US Army Corps of Engineers, the US Fish and Wildlife Service, and many other stakeholders to adaptively manage the river's regulated hydrological regime on behalf of riparian ecosystems. Since 1999, I have expanded my research interests to include development of adaptive conservation strategies to the impacts of climate change. I have published many journal articles and book chapters on subjects ranging from adaptive ecosystem management to tourism in Western Samoa. I live in Raleigh, NC with my wife Linda, Director of the NC Natural Heritage Program, and my teenage son Paul.

C. Andrew Dolloff, Ph.D.

Associate Professor of Fisheries Science

Project Leader, USFS Southern Research Station Coldwater Fisheries Research Unit B.S., University of Maine (1975) M.S., North Carolina State Univ. (1979) Ph.D. Montana State Univ. (1983)

Academic Interests:

- Stream ecology
- Watershed and riparian management
- Forestry and fishery interactions "a major part of my new research emphasis is on streamside management zones and riparian issues, particularly centered around forest management practices."

Courses Taught:

- Stream Habitat Management
- Values, Uses and Conflicts in Management of Renewable Natural Resources
- Watershed Restoration

Professional Achievements:

- Program Committee, 1997, 98 American Fisheries Society Annual Meetings
- Program Chair, 1999, AFS Time and Place Committee 1999-2000
- Associate Editor, Transactions of the American Fisheries Society 1996-1998

Recent Activities:

The Effects of Forested Riparian Buffer Width and Timber Harvest Intensity on Headwater Appalachian Streams

(USFS Southern Research Station; National Council on Air and Stream Improvement; MeadWestvaco Corp.)

Natural resource managers widely recognize the benefits associated with forested riparian buffers, also known as streamside management zones (SMZs), forested filter strips, or simply buffer strips. Although best management practices (BMPs) - including SMZs - when properly installed and monitored have been shown to protect water quality during performance of silvicultural operations, use of BMPs is voluntary and inconsistent across most jurisdictions. In addition, there is little research which documents how wide SMZs should be and what level of residual timber should be left to protect water quality. We are documenting how specific activities within forested SMZs influence water quality and other attributes related to ecosystem health and function. We anticipate that guidelines will be developed for use by forest, farm, or urban landowners for protection and enhancement of stream water quality, channel stability, and aquatic biota.

Wildlife Society News

NCTWS BOARD MEETING MINUTES

Detailed minutes from past board meetings are prepared by NCTWS Chapter Secretary Pat Farrell and are posted on the Chapter web page. To read the minutes, go to: www.main.nc.us/nctws and click on the Chapter Business link.

2004 BOARD MEETING SCHEDULE

14 December

Howell Woods, Johnston County

NCTWS Board meetings are scheduled several times each year. The meeting times are 11:00AM to 2:00PM. All members are encouraged and invited to attend each board meeting. *Contact NCTWS President – Jeff Marcus at* jmarcus@ac.net or at 910-281-4388, for specific locations, directions and details about the board meetings.

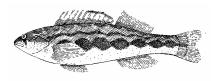
COWCH

Conserving Our Wildlife Conservation Heritage (COWCH)

COWCH is an effort to document and preserve the stories of pioneers in the wildlife management profession. Recent activity has included making copies of the John Lentz and Cape Carnes interviews and placing them in NC State University's College of Natural Resources Library. An interview with Ron Bailey (USFWS) was conducted on September 8, 2004 and an interview was conducted with Dave Adams (NCSU, SMNH, NRCD, NCWRC) on September 23.

- Bob Hazel & Jon Heisterberg

NCTWS supports NC Citizens for Clean Water



At the September 8 executive board meeting, board members voted to lend our name support to the NC Citizens for Clean Water. This organization is attempting to improve water quality in the state by promoting stronger enforcement of existing clean water laws, enacting additional needed pollution controls, and reporting of water

use by high volume users. Mike Begier and the Conservation Review committee will keep NCTWS abreast of the efforts of this clean water initiative. More information can be found at www.nccleanwater.org.

THE WILDLIFE SOCIETY

Haywood Community College Student Chapter Update

This student chapter's main focus has been getting freshman involved in the group and getting new memberships taken care of. We have also been busy trying to get some fundraisers started and getting ready for our annual Haunted Trail at Halloween. Haywood County and surrounding counties usually give us a big turn out and really enjoy coming back year after year. Several of our students just completed Project Wild with Lindsay Green, and we have scheduled Aquatic Wild for November 2 & 3. Due to the weather a couple of our volunteer activities, including Kids in the Creek and the Big Sweep on Richland Creek, have been put on hold.

-Nichole Jones

Partners in Flight Meeting



NC PIF Fall 2004 Steering Committee/State Working Group Meeting October 20, 2004 1:30pm - 5:00pm Reedy Creek Nature Center 2900 Rocky River Road, Charlotte, NC

This meeting will be hosted by Mecklenburg County Park and Recreation Department and be held at Reedy Creek Nature Center within Reedy Creek Park and Nature Preserve. The focus of this meeting will be to spotlight bird research

and monitoring efforts by researchers from the western Piedmont region of North Carolina, as well as update everyone about ongoing statewide working NC PIF committee projects. Meeting presentations will include:

- **1:45pm** "A Grassland Bird Habitat Project in Mecklenburg County." Jeff Esely, Mecklenburg County Division of Natural Resources
- **2:05pm** "Osprey Migration Satellite Telemetry Studies." Rob Bierregaard, PhD, UNC-Charlotte and Carolina Raptor Center
- **3:00pm** "Eastern Bluebird Research." Mark Stanback, PhD, Davidson College



3:50pm "Nest Search Study at a Piedmont Wildlife Commission Game Land." Jeff Marcus, NC Wildlife Resources Commission

Pre-Meeting Field Trip

There will be a pre-meeting field trip to discuss management activities and offer a great birding opportunity to a grassland restoration site in southern Mecklenburg County. Space is limited to the first 12 registrants. Contact Marek Smith to sign up: smithmk@co.mecklenburg.nc.us or 704-598-8857.

NCTWS Raffle to Benefit Student Scholarships



NCTWS will conduct a fundraising raffle of hunting and fishing expeditions led by NC wildlifers. The first raffle will offer the choice of a Mountain turkey hunt with David C. Allen, a Piedmont turkey hunt with Mike Seamster, or a Coastal Plain turkey hunt with Vic French. The second raffle is for a Trophy Deer or Hog Hunt Expedition in the Neuse River Low Grounds of Howell Woods located in Johnston County, coordinated by Jamie Sasser. The third raffle will offer the choice of a mountain trout fishing trip with David Woody, or a giant catfish grabbling expedition with Lincoln Sadler and Terry Sharpe.

Tickets will be sold for \$1.00 each or 6 for \$5.00 by NCTWS members in each region. Please contact Terry Sharpe (910-281-5903, sharpete@ac.net) for information on where to purchase tickets or to volunteer to sell tickets. Tickets will be sold starting in mid-October through the annual meeting and the winning tickets will be drawn at the 2005 annual meeting February 9, 2005. All proceeds will be used to fund scholarships for NC State and Haywood students to attend summer camp or participate in an internship.

A number of members have generously offered to donate their time and share their hunting and fishing holes so please do your part by volunteering to help sell (and buy!) tickets. The expeditions should be a great time for our three winners.

Student Mentoring and Scholarship Programs

Two subcommittees within the Professional development committee are working on a mentoring program and a student scholarship program. The mentor program will link up students with wildlife professionals. Students will get work experience opportunities, career advice, and networking. Professionals will get labor to help with field projects and will get the opportunity to contribute to the development of the next generation of wildlifers. The scholarship program will offer financial assistance to help one NC State student attend the required wildlife summer camp, and one Haywood Community College student to participate in their required internship experience. Scholarships will be awarded based upon participation in the student chapters of TWS. Look for more details in the January newsletter.

Are you currently only a member of the North Carolina Chapter of The Wildlife Society?

If your answer is yes:

Consider adding your membership to the Southeast Section level, or even better; join both the Southeast Section and the National levels.

Why join?

The Wildlife Society is the only collective voice for wildlife concerns at the national level. It is the only means for input of our interests on national policy matters.

THINK ABOUT IT.

To join visit: www.wildlife.org

NCTWS DUES RENEWAL

NCTWS dues cover one calendar year (January-December). To check if you have paid for 2004 dues, go to http://www.main.nc.us/nctws/. Please renew your membership for 2005 by sending \$5 made out to NCTWS to Doug Howell, P.O. Box 37742, Raleigh, NC 27627. Members who wish to make an additional donation along with their dues renewal to help fund the student scholarships are encouraged to do so.

If you have any questions concerning your membership dues, please contact treasurer Doug Howell at Doug.howell@ncwildlife.org.



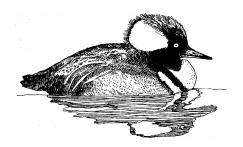
THE WILDLIFE SOCIETY

Newsletter Submissions

If you have anything that you would like to submit for publication in the January 2005 newsletter (e.g., committee reports, personnel changes, workshops, meetings, special projects), please send them to me at either lbeckstrom@smeinc.com or mail to Lisa Beckstrom at S&ME, Inc., 9751 Southern Pine Boulevard, Charlotte, NC 28273.

The deadline for newsletter submissions is December 15, 2004.

Don't forget to visit
Our chapter webpage at: http://www.main.nc.us/nctws
also visit
THE WILDLIFE SOCIETY web page at: www.wildlife.org





THE WILDLIFE SOCIETYNorth Carolina Chapter

P.O. Box 37742 Raleigh, NC 27627