



# The Wildlife Society Pennsylvania Chapter



Newsletter—Spring 2018

## President's Message

*Greetings from State College!*

It is my honor to serve you and the professional community of wildlifers as PA TWS President this year. As an organization we have an outstanding executive board and I count it a privilege to work with them on your behalf in support of responsible stewardship of our state's wildlife resources.

I know many of you, but not all. I hope to meet and get to know more of you throughout our professional community this coming year. For those who don't know me, let me provide a quick bi-sketch. I'm in my 3rd year as the Goddard Chair in Forestry & Environmental Resource Conservation at Penn State and I also serve as faculty advisor for the TWS student chapter. I retired from the Pennsylvania Game Commission in 2014 after 32 years of service. I'm a certified wildlife biologist with wildlife degrees from Virginia Tech and Michigan State. Perhaps another interesting bit of past history is that I was PA TWS President from 1985-1987.

I genuinely appreciate this opportunity to serve you and our profession and encourage you to let me know how I might work with you to promote our profession for the good of society, stimulate greater public appreciation for wildlife and their habitats, encourage scientifically based sustainable resource management and promote rigorous standards for education and employment in wildlife management.

We have a great line-up of networking and continuing education opportunities this coming year with

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a fall (September) field meeting, the national TWS meeting (October) close-by in Cleveland and a joint PA TWS and PA AFS meeting in February 2019. I hope and trust you're planning to participate!

If you're not a member of the parent or national TWS organization I encourage you to join today. Not only does membership give you access to vital resources and discounts, but together we're a stronger community and more effective in promoting our wildlife stewardship goals. Membership is relatively inexpensive and supports myriad TWS activities and services to wildlifers and society. Public relevance and understanding of our profession and working professionals is crucial to valuing what we do and is critical to our effectiveness in advocating for issues of important to sustaining our wildlife heritage.

## President's Message cont...

I want to encourage each of us to promote wildlife professionalism at every opportunity. Conduct yourselves according to [TWS ethical standards](#). If you have a wildlife degree then I appeal to each of you to consider getting professionally certified by TWS. Another way of supporting our profession and TWS is to lead by example and join [The 1000](#).

In addition to the professional development and networking meetings I mentioned earlier, over the next year I hope we can update and formally amend our chapter bylaws, continue to encourage through scholarships and networking events students who want to join our professional ranks, encourage PA TWS members to become ambassadors and reach out and promote TWS among our schools and at associated professional meetings, and I would like us to speak out in support of important initiatives to financially support funding wildlife conservation in PA and throughout our nation.

I think often of the leadership and sacrifices of those who came before us, and those who presently are working hard each day to protect and promote our wildlife legacy. I'm reminded of the words of former Senator Gaylord Nelson, "The ultimate test of man's conscience may be his willingness to sacrifice something today for future generations whose words of thanks will not be heard."

I implore you to engage in service to our chapter, our profession and our citizens. If I can be of service to you, please don't hesitate in contacting me at [cwd5328@psu.edu](mailto:cwd5328@psu.edu) or [cwdubrock@gmail.com](mailto:cwdubrock@gmail.com).

*Yours in Conservation,*

*Cal DuBrock  
President, PATWS*

## Executive Board Elections

The 2018 Board member election closed in March.

### **Newly-seated Board members:**

President — Calvin DuBrock  
Vice President — Sarah Mueller  
Past President — Jane O. Rowan  
Newsletter Editor — Samantha DiLorenzo  
Membership Coordinator — Keely Tolley Roen  
Member At-Large — Avery Corondi  
Member At-Large — Stacy Wolbert  
Member At-Large — Aaron Haines

### **Re-elected Board members:**

Website Manager — Jennifer Dzimielna Martin

### **Outgoing Board members:**

Wendy Vreeland  
Tony Roland  
Lillie Langlois  
Melanie Weaver  
Margaret Brittingham

Special thanks are in order for our outgoing board members for their years of service. We also thank all those PA Chapter members who were willing to throw their hat in the ring. Congratulations to the new Board members.

More information on Board member terms, responsibilities, contact info, and PA TWS By-laws at our website: <http://www.wildlife.org/pennsylvania-chapter/>

## Treasurer's Report

PA Chapter of The Wildlife Society  
14 June 2018

### Treasury Report

Balances as of 14 June, 2018:

Fund	Account	Annual Interest	Balance
Operating	Checking	0.0%	7721.95
Paypal			140.00
Federal Money Mkt <sup>2</sup>		Sold it today	584.76
Scholarship	STAR and Wellesley Funds	Variable	9863.77
Total:			\$18,310.48

#### Income since 1/1/2018

Memberships, conf registrations, donations,  
clothing purchases and raffle proceeds

**\$14,785.00**

#### Expenses since 1/1/2018

Toftrees and printing for conference,  
scholarships

**\$14,223.72**

Note that virtually all our income was related to conference registrations and fund raising and that virtually all our expenses were paid to execute the conference.

Robert Blye, Treasurer

## Annual Conference: Using Technology to Understand Ecology

The Pennsylvania Chapter of The Wildlife Society held its 2018 annual meeting March 23 - March 24 at the Toftrees Resort & Conference Center in State College, PA. The theme for this year was **“Using Technology to Understand Ecology: Innovations that Enhance Wildlife Management”**. Overall attendance for the conference was 142 people (80 professionals, 55 students, and 7 non-members).

Four wildlife workshops were held on Friday March 23rd covering various topics. Applications of UAS (drones) was led by Doug Miller, participants were enlightened on the many uses of drones in natural resource management. Another workshop led by Courtney Davis and David Miller took a group to monitor a vernal pool and educate participants on wetland ecosystems. Participants of the “The Wildlife Society’s Professional Certification Program—the how’s and why’s of wildlife biologist certification” workshop were lead by Cal DuBrock of Penn State University. They learned about the qualification process and class requirements to become a certified biologist through The Wildlife Society. Cal guided students and professionals through the process and ethical standards as well as how to appropriately outline skills and experience to the certification board. Participants were encouraged to bring along their transcripts to get better insight into qualification standards and how to fit courses into a sample application.

Saturday’s plenary session was centered around technological approaches to wildlife management. Plenary speakers were from a variety of agency and university affiliations including Wildlife Habitat Council, APEM, Inc., Willistown Conservation Trust, and Penn State University. Topics discussed ranged from large scale conservation projects to species specific management examples of small animals with telemetry to habitat characterization with drones.



Three concurrent sessions were held in the afternoon focusing on a variety of topics. Twenty student and professional speakers gave presentations on topics ranging from monitoring bats with acoustic surveys to bobwhite quail restoration efforts. There was a large turnout for the poster session with 10 contributors. The afternoon was capped off with the Executive Board business meeting, which was open to all members and well-attended.

PA TWS welcomed past president Jane O. Rowan and president Cal DuBrock as our banquet speakers. Together they presented awards, welcomed new board members, and gave thanks to the outgoing executive board members. A special recognition award was presented to Wendy Vreeland who has been involved with our organization for over 20 years.

Thank you all for attending, contributing, and presenting, your involvement makes our annual conference what it is—a true success.



*Past President Jane O. Rowan*

## *Annual Conference Summary*

We had 142 registrants for the 2018 PA TWS annual conference, including 80 active and retired professionals, 55 students and 7 non-members. There were a total of 60 participants in the four Friday workshops.

A total of 55 students from 13 colleges attended. Colleges included: Clarion University, Delaware Valley University, University of Pennsylvania, Indiana University of PA, Juniata College, Kutztown University, Temple University, Duquesne University, Millersville University, Penn State Altoona, Penn State Beaver, Penn State DuBois and Penn State University Park.

The Wildlife Leadership Academy, a 501(c)(3) non-profit organization, that engages and empowers high school age youth to become Conservation Ambassadors to ensure a sustained wildlife, fisheries and natural resource legacy for future generations were in attendance at the conference. Other conservation organizations in attendance included the Wildlife Habitat Council, American Bird Conservancy, Willistown Conservation Trust, Pheasants Forever, and Hawk Mountain Sanctuary.

Professionals working for a variety of different environmental and wildlife consulting and service organizations also attended. Among the organizations represented were Normandeau Associates Inc., APEM Inc., Bat Conservation and Management, Habitat by Design, and Strategic Stewardship Initiative.

Finally, several government agencies were represented by professionals including the PA Game Commission, USDA Wildlife Services, PA DCNR Bureau of Forestry, and the US Geological Survey PA Cooperative Fish and Wildlife Research Unit.





# Raffle and Auction Donations

The following individuals, businesses, and organizations donated items for the fundraising raffle this year. Information on donors is located at each raffle bucket. Please consider patronizing these businesses and thank those individuals and organizations for their commitment to improving the profession of wildlife management in Pennsylvania. Thanks to all donors!

**Bob's Army Navy Store, Clearfield**  
**Boone & Crocket Club**  
**Normandeau Associates, Inc.**  
**Pennsylvania Game Commission**  
**Pennsylvania Environmental Council**  
**Port's Sports Emporium, Bellefonte**  
**Ron Beach Studios**  
**Seven Mountains Wine Cellar, Spring Mills**  
**Tussey Mountain Outfitters, Bellefonte**  
**USDA-APHIS**  
**Weaver's Store, Spring Mills**  
**Woolrich, Inc.**  
**PA TWS Chapter Members**  
**Jim Finley, founding member of the Nittany Valley Woodturners**

## Sponsorship

**Pennsylvania Trappers Association (Gold level)**  
**Range Resources (Gold level)**



**RANGE RESOURCES**

## Student Award Recipients

The Best Student Presentation Award was earned by **Taylor Braunagel**, a student at Clarion University. Taylor's talk was entitled "*Skeletochronology of the Eastern Hellbender (*Cryptobranchus alleganiensis*): age structure and management implications for Pennsylvania's state amphibian.*"



*Best Student Presentation Winner: Taylor Braunagel*

**Danielle Williams** received the Best Student Paper Award. She is a masters student in at Penn State University. Danielle's paper was entitled "*Effects of noise from shale gas compressors on songbird reproduction and behavior.*"



*Best Student Paper Winner: Danielle Williams*

## Student Scholarship Recipients

**Sean Lauer**, an undergraduate student in the Wildlife and Fisheries Science major at Penn State University, was the recipient of the 2018 Frank Felbaum Scholarship. The award is intended to assist outstanding students who are pursuing a career in the wildlife field.

Sean is originally from York, Pennsylvania. He just graduated this spring from the 2-year Wildlife Technology program offered at Penn State DuBois and is continuing his bachelor's degree in Wildlife and Fisheries Science at Penn State. Last summer Sean worked on the Coudersport fawn capture crew for the Pennsylvania Game Commission and plans on working as a Big Game Research Intern for the South Dakota Game, Fish, and Parks in the Black Hills National Forest region this summer. Sean is the incoming president of the Penn State DuBois Chapter of The Wildlife Society. Sean's future career goals are to go on for his masters degree and to work with large mammals as a wildlife biologist



*Frank Felbaum Scholarship Winner: Sean Lauer*

**Carter Farmer**, a student at Millersville University, was the recipient of the 2017 NE field course scholarship. Carter is the student who received the scholarship to attend the NE TWS Field Training Course for wildlife management this May. Carter said, "The training course was amazing. Experiencing and learning critical skills from passionate wildlife professionals with students/future colleagues was exciting, rejuvenating, and helped the knowledge acquired become a part of life learning beyond the classroom."



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## Professional Development Grant

Tammy Colt has been a Regional Wildlife Diversity Biologist (RWDB) for the Pennsylvania Game Commission since 2005, covering the ten counties of PA's Southwest Region. As an RWDB, her primary duties involve the management of Pennsylvania's bird and mammal species of greatest conservation need—approximately 100 species. She works with public and private landowners to develop habitat management plans and provide guidance for habitat improvements that benefit declining species. In addition, she assists with research and monitoring of these species; participates in the PGC's prescribed fire program to better manage habitats; and presents programs to educate the public about species of greatest conservation need.



Photo Credit: Carly Colt

Tammy has a B.S. in Animal Bioscience from Pennsylvania State University and an M.S. in Biology from Indiana University of Pennsylvania. She studied temporal changes in herpetofaunal populations at Powdermill Nature Reserve (the Carnegie Museum of Natural History's biological field station) for her Master's thesis. Before graduate school, she worked as an environmental educator at Powdermill Nature Reserve for five years. During that time she was Project Coordinator and co-author of Pennsylvania Amphibians and Reptiles: A Curriculum Guide (PA Fish and Boat Commission, 2001). Tammy has served as President of the PA Chapter of The Wildlife Society and is currently Treasurer for the Northeast Section of TWS. She also is a board member of both the Loyalhanna Watershed Association and the Westmoreland Land Trust.

## Student Chapter Update

### **Penn State Chapter**

**Chapter President:** Lane Naugle

The Penn State Student Chapter has had an eventful year. For both the fall and spring semester, we have continued having monthly guest speakers from various wildlife professionals. During fall semester, four of our members attended the national conference in New Mexico. The club held our annual Kids Go Wild event which strives to promote conservation based education to local elementary students. We also assisted the local Pheasants Forever chapter with a youth pheasant hunt. During the spring semester, we held our annual Game Dinner, attended the Pennsylvania chapter meeting, and the Northeast Conclave. Clubs members participated in Penn State's Ag Day and some met with John McDonald to take a tour of Scotia Game lands where he completed his master's degree.

## Kirkland Lifetime Achievement Award

This year the Kirkland Lifetime Achievement award was presented to **Shayne Hoachlander**.

"We don't get to select where, when or under what circumstances we're born. I was fortunate to be born into a rural central Pennsylvania home where hunting was part of the culture. My father was an avid hunter and my mother was extremely tolerant of my penchant for hoarding specimens in her freezer and keeping rather uncommon pets. That formed my early foundation for all things wild. I didn't have to seek it; I was immersed in it from the beginning. Unlike many people, I didn't have to struggle with choosing what I wanted to do to for a working career. I knew at an early age I wanted to work with wildlife, the struggle was achieving it, but I had already overcome the most difficult task of defining the goal. Upon reflection however, that simple statement was a life lesson, no matter how basic or complex the task, it is important to define the goal.



Eventually I landed at the DuBois campus of Penn State as a Wildlife Technology major surrounded by students and faculty with a broad range of backgrounds and life experiences, but with similar interests to mine. This is also where I met Professor Joe Hummer. It was the 1970's and many of the students entered the wildlife program because they, like me, were hunters and interested in game animals. Joe possessed infectious enthusiasm and was (is) an outstanding naturalist. This was pivotal for me. Although I was always interested in all things natural, my only in-depth exposure up to that point focused on animals with consumptive recreation value. Joe introduced me to a much broader biota and intricate relationships.

The applied hands-on approach of the PSU-DuBois program coupled with my newly expanded view of the natural world left me seeking more. Penn State did not have a bachelor's program in wildlife at the time therefore, upon graduation I enrolled at Edinboro State College as a biology/environmental science major under a newly formed cooperative program between the two colleges. Again, I was fortunate and landed under the tutelage of Professor Don Snyder, another master naturalist that exposed me to even more taxa and complex relationships. He also hired me as an assistant, which resulted in additional exposure to conferences, professionals and hands on experience. Upon reflection, the significant factor at Edinboro was that Don Snyder took a special interest in me, which enhanced my educational experience many fold. As a result, I've always tried to remember that I was able to achieve my goal because people took interest in me. Trying to provide similar experiences to students or young professionals became a secondary goal.

I was now the proud holder of a B.S. degree and ready to take my next step. I was simultaneously applying to graduate schools and seeking employment. It was also at this point I joined The Wildlife Society, which would eventually prove invaluable in my professional development. Employment and grad school opportunities seemed to come knocking at the same time. I had been selected as a member of the 19th class of the PA Game Commission's Ross Leffler School of Conservation (RLSC) to be trained as a district game protector. I had also been offered a

## Kirkland Lifetime Achievement Award Continued

graduate assistantship. A decision had to be made, and I selected a country boy's dream of working with the PA Game Commission (PGC).

After nine months of in-residence training at RLSC, I was assigned to western Erie Co. as a District Game Protector. It was not the location I wanted, but it turned out to be a great fit. Originally, I wanted a more remote area, which is consistent with the dreams of many wildlifers, however as a Game Protector, a more remote area would have required a greater concentration on law enforcement. This was not my strongest suit and the more diverse area of western Erie Co. exposed me to a much greater mix of job responsibilities, wildlife and diversity in demographics. I had a strong background in identifying organisms, ecosystems, relationships, etc., but I quickly learned that communication skills were of equal importance. This was a weak point for me, but because of the demographic diversity of my new home, I was forced to develop my communication skills and my ability to work with people. Again, this resulted in some reflection. During my academic education I only wanted to focus on science courses and couldn't understand the need for a "well rounded" education. I now know there were many wise and more experienced people before me that saw the need for a well-rounded education for a wildlife professional. It didn't take long for me to realize there weren't any college courses that didn't play some role in my professional development.

After a few years as a Game Protector I realized I still had a yearning to attend graduate school, so I left the PGC and went to West Virginia University (WVU) and worked under Dr. Dave Samuel. As with the other college advisors, my experience with Dave Samuel expanded my horizons, but now in a different way. Dr. Samuel had a keen interest in wildlife policy, far different from the naturalists that had inspired me in the past. My research and work at WVU focused on Quality Deer Management and Human Dimensions. Both of these emerging topics had wildlife policy implications, and although I had some practical experience with policy and human dimensions from working for a state government agency, my understanding of the management of public trust resources and the interaction between the biological world and the policy world had just broadened immensely.

WVU was also transformational in another way. It was my first true application of the scientific method. I had learned about the scientific method in various courses and could easily recite it for a test question, but its true relevance and application had eluded me. It absolutely changed the way I approach problem solving, objectivity, deductive and inductive reasoning and analyses.

After receiving an M.S. in Wildlife Management from WVU, I eventually returned to the PGC and quickly landed in Warren and Forest Counties as a land manager. This seemed to be where I belonged. I truly enjoyed habitat management and bringing different agencies, organizations and individuals together to accomplish wildlife habitat objectives. All of the interdisciplinary studies, communication skills and problem solving acumen seemed to come together. This is the period where I also became the most active with PA-TWS.

As a land manager I had been working with professionals from other management disciplines; foresters, fisheries biologists, soils scientists, etc. and it was quite evident to me that as professionals we need to cross-train and communicate more than we did. I became a board member of PA-TWS with the objective of establishing joint conferences with other professional management organizations like the Society of American Foresters and The American Fisheries Society. Eventually I was elected President of PA-TWS and one of my co-workers happened to be chairman of the Society of American Foresters. We were able to make a joint conference a reality, which eventually evolved into conferences and workshops involving the American Fisheries Society and the Soils and Waters Conservation Society as well. These taxa all interact in nature, but we too often pigeonhole our training, management and work, sometimes as a result of policy, and sometimes for convenience, but erasing some of the lines and sitting at the table with

## Kirkland Lifetime Achievement Award Continued

other professionals was also illuminating for me.

Another pivotal moment resulting from my involvement with PA-TWS came when outdoor writer Marcia Bonta announced at a PA-TWS annual conference that her son would like to bring biologists from Honduras to PA for training, so as a group we arranged for them to come to PA, funneled them around the state where they met with many natural resource professionals. As part of their tour, they spent a week at my house and we met with several other agencies and visited lots of projects. At the conclusion, they stated that for most of their tour, they were shown successful projects, but that I had shown them several unsuccessful projects as well and that was extremely beneficial to them. I hadn't thought about it when scheduling their stay with me, it just happened. We all know that we tend to learn more from our mistakes than our successes, but we tend to avoid discussing our failures. It was from that point that I began to truly recognize the importance of failures and that we shouldn't let the fear of failure paralyze us.

They in turn invited me to Honduras for a similar trip. I took advantage of the offer. That experience changed my world. Again, we all recognize we're working with a biosphere and that the natural world doesn't recognize geopolitical boundaries, but international travel etched that fact into my psyche far beyond what any speaker or article ever did. Since then I've traveled to about 25 countries to observe wildlife and other ecosystems, meet with natural resource professionals and learn about management, political, cultural and economic hurdles. Stepping outside of my own zone of familiarity changed how I viewed the field of wildlife management and provided an expanded perspective formerly bound by those same geopolitical boundaries that are unrecognized by nature. The message was clear; study and observe under as many different universities/facilities, mentors and in as many geographical locations as you can.

In 2000 I took a promotion and was the land management supervisor for the Northwest Region of the PGC. The new position provided greater opportunity to influence policy, but it was primarily an administrative position. The position had purpose, I was still dedicated to the PGC and the field of wildlife management, and was still meeting the goal I had established as a youngster, however I had lost my passion for the job I was doing. Three years later I re-entered the field in my former position as a land manager, but now in Erie and Crawford Counties. By doing so, I regained my passion. Another life lesson had been learned. Job purpose and dedication are important, as is education, technical knowledge and experience, but no combination of these would allow me to truly reach my potential or provide full gratification without passion. In writing this, I've strived to provide the member profile that was requested, but more importantly, I've tried to identify a few of the lessons learned with some of the mile markers in my career. I hope they've helped. A large percentage of those that have been most influential in my career development are members of TWS. I encourage all wishing to work in the wildlife field to actively participate in TWS as early as possible."



**- Shayne Hoachlander**



## Special Recognition Award

This year at the 2018 PA TWS conference **Wendy Vreeland** received Special Recognition for her years of dedication to The Wildlife Society. We cannot thank her enough for the hard work and time she has devoted to making our chapter a success. Congratulations Wendy!



Growing up on Long Island, NY did not bring with it the culture of hunting and fishing that some natural resource professionals can link to their careers. Wendy was a late bloomer to hunting and fishing, and came to enjoy the outdoors through family camping trips and weekend sailing trips to the beach. A boyfriend that liked birds, a pair of leopard spotted pants, & an ornithology course during high school taught by a co-founder of the Environmental Defense Fund changed her life's path. She completed a B.S. degree at the University of Maine and an M.S. degree at Penn State. After years in suburbia, friends and someone really special showed her how to shoot, talked about & took her hunting, and helped enforce true appreciation for the outdoors. She has worked with a wide variety of research projects, including macro invertebrates, reptiles, songbirds, seabirds, raptor rehabilitation, fish stocking and stream surveys, wild turkeys, white-tailed deer, and marine mammals. The student chapter at Maine, in 1992, was her first foray into being involved with our organization. She has been a member of The Wildlife Society at the National level since 1993. In 2006, Wendy began serving as membership coordinator for the Pennsylvania Chapter of The Wildlife Society and holds a lifetime membership.

"My dedication to the Wildlife Society has been rooted in the need to protect the planet's future and understanding of the natural world. Our organization helps all of us learn through conferences, supporting other organizations dedicated to the same overall protection, developing and defending positions that affect everyone, and engaging our upcoming professionals. The state chapter has been a great fit for me for so many years because of the amazing people that continue to step up and lead. After several years, I enjoyed assisting the new Executive Board members each year learning the intricacies of running our Chapter. I have truly enjoyed watching the membership roster change every year with students coming and going, but at the same time staying the same because of our dedicated professionals. Enjoyment came from digging deep every year to help plan the annual conference with fresh topics, workshops for learning techniques and what is happening on the ground, and seeing the variety of research presentations from around the state. I've spent a few days trying to figure out why I stayed as Membership Coordinator for so long. I think part of it was my love of wildlife. The other part of it was living up to the dedication of all the professionals before me that served for many years. Passion, dedication, and desire for a better future."

## In Memory of Tom Hardisky

By Cal DuBrock  
PATWS President



Thomas S. Hardisky  
Loganton, Pennsylvania

Longtime TWS member Tom Hardisky died on April 28, 2018, while working in his garden, an activity that gave him great satisfaction and joy. He was 59.

Hardisky was born on Dec. 28, 1958, in Meshoppen, Wyoming County, PA, and graduated from Pennsylvania State University with bachelor's degrees in biology (1981) and wildlife science (1982), and from Mississippi State University with a master's degree in wildlife ecology (1986). His thesis topics were bobcat population monitoring and Mississippi trapper characteristics.

Hardisky was employed by the Pennsylvania Game Commission for the past 28 years, most recently (since 2008) as a furbearer biologist. He was responsible for coordinating and conducting monitoring, research, and

management of furbearers with special emphasis on beaver, otter, mink, and muskrat. He was highly respected within the furbearer research community, as well as the trapping community. He served on the Northeast Furbearer Resources Technical Committee, a furbearer research group from the Northeastern states and Eastern Canadian provinces, since the 1990s.

Hardisky was a tremendous liaison between the Pennsylvania Game Commission and the Pennsylvania Trappers Association. During his tenure at the Game Commission, he worked diligently to build partnerships, expand opportunities for Pennsylvania hunters and trappers, and ensure sustainable management of the Commonwealth's furbearer resources.

Hardisky began his professional career in 1986 as a black bear biologist with the Florida Game and Freshwater Fish Commission at their Wildlife Research Laboratory in Gainesville, Florida. In 1989, he worked as a beaver damage specialist with USDA, Animal Damage Control, in Paris, TN until later that year when he accepted a position with the Pennsylvania Game Commission's Bureau of Land Management, as manager of their fish and wildlife database. In 1993, he transferred to the Commission's Bureau of Wildlife Management where he headed pheasant restoration research comparing Sichuan and ring-necked pheasants. In 1995, he supervised the Furbearer and Farmland Wildlife Section where he oversaw research and monitoring of all furbearer and farmland wildlife species.

## Tom Hardisky Memoriam Continued...

From 2005 – 2008 he was the Regional Wildlife Management Supervisor for the northeast region of the Game Commission.

Hardisky was a Certified Wildlife Biologist (1992), a member of TWS and a lifetime member, former board member and officer of the PA Chapter of The Wildlife Society. Hardisky also was a lifetime member of the PA Trappers Association, which recognized him as Conservationist of the Year in 2000.

Hardisky was an avid trapper, hunter and angler, gardener, photographer and loved traveling and exploring remote areas. He enjoyed serving others and often volunteered his

wildlife expertise to individuals and various community organizations.

He was a faithful lifetime member of the Catholic Church, attending Immaculate Conception Church, and he also attended the Church of the Brethren near his home.

Hardisky is survived by his mother, Anna Hardisky, his wife Laurie, two daughters, two grandchildren, and a sister and two brothers. Hardisky was a down-to-earth, kind and generous person whose contagious enthusiasm towards life, wildlife conservation and wild places is very much missed. The family asks that memorial contributions in his memory be made to the Heifer Foundation at <http://www.heifer.org>.

## Northeast Section Student Conclave

By Karl Suttman  
Juniata College Class of 2018

As spring comes to an end, we can all look back to the many great experiences we have had over the last few months. All though we have all had many different experiences, many of us, students and professionals alike came together in Vermont to share a cold weekend together sharing our knowledge and learning from others at the Northeast Section of the Wildlife Society's Student Conclave

Many Pennsylvania schools began the trek to Vermont on Friday, and while our home state was experiencing warm, sunny spring weather, we were in for a shock in Vermont. Forecasts for the weekend predicted temperatures dropping into the 30's at night, with rain, with it only getting colder on Saturday night and expecting snowfall. Many of us were staying in uninsulated cabins, while a few decided to brave the weather in tents. While the weather was worrisome, spirits were high as students mingled excited for Saturday's workshops.

The cold weather wasn't enough to stop the professionals, and it wouldn't stop the students either! We all bundled up ready to spend the day outside learning new skills. Some of the featured workshops included rocket netting, avian necroscopy, fish sampling, and the favorite being "learning to campfire cook", which meant standing by a warm fire with food!

As the day came to an end we were all huddling together in lodges, attempting to stay warm for the night as the temperatures continued to drop and the snow kept piling up. Many of us would have to abandon our tents in favor for sleeping on the floors of lodges. Once morning came around, many schools quickly packed and left to attempt to beat the worst of weather! Although the bad weather sticks in our minds, most of us students will remember fondly the camaraderie shared and the new skills learned.

## Award Winners for Student Grants to 2018 Annual PATWS Conference

**Name:** C. Carter Farmer  
**School:** Millersville University

**Name:** Kassidy Klingler  
**School:** Penn State University

**Name:** Lane Naugle  
**School:** Penn State University

During this year's conference, I enjoyed learning about the new challenges being presented our field while discussing potential solutions to remedy the situation. I felt that this year's meeting had an informative variety of topics that effect varying levels, such as federal, state, and local. Having aspects of new technology presented allowed me to see just how beneficial drones, satellites, and GPS are to the natural resources world and how they can aid in further conservation related practices. Partaking in the wetlands conservation workshop allowed me to learn about the importance of conserving vernal pools, various amphibian identification skills, and other useful field skills. Many of Saturday's discussions provided me with additional insight on what natural resource professionals could do to not only promote conservation, but to also help the

public better understand what we do and why. Overall, I had a great time at this year's conference and encourage students to attend next year's.



**Name:** Danielle Williams  
**School:** Penn State University

This year was the second PATWS conference I have attended and the first where I have presented my work. I am a master's student at Penn State University working on the effects of shale gas compressor noise on birds. This conference provided a wonderful opportunity to hear about other areas of research around the state and network with a lot of great people. I particularly enjoyed this year's theme and learning about the amazing technology that is constantly improving our ability to monitor and protect wildlife. I believe that technology will continue to become more important in this field, and the talks I attended inspired me to consider different

approaches to future challenges. I was also very excited to have the opportunity to present my work and enjoyed getting comments and feedback from those who attended my talk. The PATWS conference was a great experience and I am grateful to have received an award to attend.

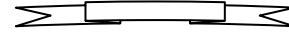


## **Pennsylvania TWS Objectives**

1. To develop and promote sound stewardship of wildlife resources and of the environments upon which wildlife and humans depend.
2. To undertake an active role in preventing human-induced environmental degradation.
3. To increase awareness and appreciation of wildlife values.
4. To seek the highest standards in all activities of the wildlife profession.
5. To serve the specialized needs of Pennsylvania in wildlife resource management.

## **—Who's Who on the Board—**

2018 Executive Board Members  
Pennsylvania Chapter of The Wildlife Society



*President.....*Calvin DuBrock  
*Vice-President.....*Sara Mueller  
*Past President.....* Jane O. Rowan  
*Secretary.....*Samara Trusso  
*Treasurer.....*Robert W. Blye  
*Northeast Section*  
*Representative.....*Kyle Van Why  
*Website Manager.....*Jennifer Dzimielna Martin  
*Newsletter Editor.....*Samantha DiLorenzo  
*Membership*  
*Coordinator.....*Keely Tolley Roen  
*At-Large Members....* Emily Thomas  
  Stacy Wolbert  
  Aaron Haines  
  Avery Corondi

## **Save the Date**

### **September 21st—22nd**

**Fall Field Day:** On September 21st we will have workshops in the evening at the Lancaster Conservancy Climber's Run Preserve. Workshops will continue Saturday at Millersville University at the Science Complex. All wildlife biologists (professional, student, and aspiring) are encouraged to attend.

### **October 7th—11th**

**The Wildlife Society National Meeting:** The 25th Annual Conference will be held in Cleveland, Ohio. The conference will feature about 30 special events ranging from receptions and breakfasts to networking events and resume review sessions. The plenary will address "Balancing Conservation and Development in the Final Frontier – Canada's Boreal."

### **February 21st—23rd**

**Pennsylvania Wildlife Society Meeting:** *The Nexus: Bridging Land and Water*, a joint conference between PA TWS and the PA Chapter of The American Fisheries Society.



Pennsylvania Chapter

## THE WILDLIFE SOCIETY PENNSYLVANIA CHAPTER

### 2017 Membership Application

Check One: ☐ Renewal

☐ New Member

☐ Student Member

☐ Lifetime Member

☐ Dues Paid through National Headquarters

Annual Dues: \$10.00

Student Dues: \$6.00

Life Membership: \$200.00

The following information is

☐ new, updated, or corrected

☐ unchanged

Name: ☐ Dr. ☐ Mrs. ☐ Miss

☐ Mr. ☐ Ms. \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone:

Home: ( ) \_\_\_\_ - \_\_\_\_

Office: ( ) \_\_\_\_ - \_\_\_\_ Ext. \_\_\_\_

Fax: ( ) \_\_\_\_ - \_\_\_\_

E-mail: \_\_\_\_\_

Please make checks payable to:

PA-TWS

(Pennsylvania Chapter of The Wildlife Society)

Mail to: Robert W. Blye  
34603 Doe Run  
Lewes DE 19958-3332

2017-04-24