



THE ARIZONA WILDLIFER

2018 Issue 3

 Follow us on Twitter!

 Like us on Facebook!

Summer Edition

Inside this issue:

Regional News	2
Leading the Next Gen	8
PEFO 3rd Biennial BioBlitz	9
Standing Invitation	11
Want To Do More?	11
What Wildlifers Are Reading	12
The Wildlife Confessional	14
Publish in TWS Journal	15

EXECUTIVE BOARD

President: Tiffany Sprague
(623) 670-0750 tasprague@gmail.com

President Elect: Jessica Moreno
(520) 440-2885 jamoreno3083@gmail.com

Treasurer: Andrew Jones
(602) 617-1234 ajones@azgfd.gov

Recording Secretary: Valerie Horncastle
(928) 606-4393 vhorncastle@gmail.com

Corresponding Secretary: Holly Hicks
(480) 603-8603 hhicks@azgfd.gov

Board Member: Audrey Owens
(623) 236-7515 aowens@azgfd.gov

Board Member: Melissa Merrick
(520) 490-5931 mmerrick@email.arizona.edu

Newsletter Editor: Jeremy D. Krones

Facebook:
<https://www.facebook.com/AZTWS>

Twitter: <https://twitter.com/aztws>



The President's Message



Tiffany with a California leaf-nosed bat (*Macrotus californicus*)

Greetings, AZTWS, and happy summer! The most wonderful time of year is upon us. For many of us in Arizona, summer means oppressive heat and freezing cold offices, but this magical season also brings a wealth of fieldwork opportunities, the delight of monsoon rains, and an abundance of wildlife interactions.

Summer also brings with it opportunities to get involved with the world around us – professionally, politically, publicly.

This involvement is something I'm passionate about and something I hope to further inspire in all of you. I implore you to get involved in what matters to you. Your time, your voice, and your knowledge are imperative in today's world.

Speaking of involvement, I was recently invited to nominate our chapter for our parent society's Chapter of the Year Award. I was surprised to find that the application focused heavily on professional development and opportunities for established biologists. Although our chapter offers activities that meet these requirements, it's not where we focus our efforts.

Instead, our chapter excels at involving students and new professionals, providing information, events, and networking that help people learn about and establish themselves in natural resource management. Perhaps I'm a bit biased, but I believe we do this very well. I've certainly learned a lot through my involvement with AZTWS.

(Continued on page 2)

Presidents Message cont...

(Continued from page 1)

This award form and the importance of being involved have been on my mind. Because of that, I want to use this President's Message to provide some advice to both blossoming and established wildlife professionals.

STUDENTS AND NEW PROFESSIONALS

If you are new to the natural resource management field or just getting established, there are some simple things you can do to make your resume and your references shine. And by "references," I don't just mean those people you directly ask to speak well of you. I mean everyone with whom you interact.

Potential supervisors love to talk, and one of our favorite subjects is volunteers/employees who are doing an awesome job . . . and those who aren't. What you do and how you act on any job or volunteer project matters and could affect future opportunities.

Treat every day like an interview

So you already got your dream internship.

Congratulations!

But that's just step one. Now is your chance to make a positive impression on everyone around you. Pretend that someone is watching what you do and how you act every moment you're on the job or interacting with colleagues – because they are. If you go out of your way to work hard, do a good job, and act appropriately, people are going to notice and have positive things to say about you. Conversely, if you do the bare minimum (or fail to even do that), have a poor attitude, or otherwise don't treat the job with respect, know that word is going to get around. There is no gaming this system – the moment you take advantage of the leeway you've been given is the moment you seal your reputation.

The same is true for unpaid positions, including even one-day volunteer projects. The

(Continued on page 3)

Regional News:

Southwest Section Tracks

By: Fidel Hernandez
Southwest Section Representative

It's amazing what rain can do for the spirit.

Like most things, we usually don't notice its presence when it's plentiful, but we sure notice its absence when it's lacking. This spring and beginning of summer has been particularly dry for us in southern Texas. Year-to-date rainfall has been less than four inches, which is only about 45% of normal. Temperatures during the past two weeks have consistently reached in the 100s.

The landscape is arid and parched, with few hopes for rain.

Until today...as I write this newsletter, a few sprinkles have started to fall. A heavy rainstorm is not in the forecast, but a few grey clouds are strolling in from the far horizon and bringing sounds of thunder along with it. The temperature has dropped into the 80s, and the sparse raindrops that have begun to fall have filled the air with that familiar earthy smell of *petrichor* (the pleasant scent produced when rain falls on dry soil).



Figure 1. Rain in semiarid environments has been documented to stimulate breeding behavior in the avifauna (Photograph courtesy of Tim E. Fulbright).

Oh how that smell uplifts the spirit.

I have often wondered if animals living in hot, arid environments also feel a similar uplift in mood with rain. A

(Continued on page 3)



Presidents Message cont...

(Continued from page 2)

number of stories I've heard – and told – about volunteers who don't quite meet expectations would astound you, whereas volunteers who do a stellar job may find themselves at the top of a hiring list.

Volunteer

I cannot stress enough the importance of volunteering. Not only is this an opportunity for you to try new things and learn what you enjoy, but it's also a fantastic resume builder and networking tool. Take every opportunity to experience and learn new things.

Don't be an intern story

Not familiar with this term? You will be.

Every year, employers such as the Arizona Game and Fish Department finish the intern season with a story or two of interns who did something ridiculous enough that it made a lasting impression. These make for really amusing stories, but they typically don't reflect favorably on the intern. If your photo ends up in a future training session for what *not* to do, that's not a good thing. Use common sense when on the job. And, again, treat every day like it's an interview. (I should note that some intern stories are *awesome* and don't reflect negatively on the person involved – so don't panic if something happens outside your control.)

Be humble

Never assume that you know everything; you don't. And professionals around you know this. When interacting with colleagues, you should be more interested in learning from them than in boasting about your knowledge and accomplishments. That doesn't mean to stay quiet if you have information that could help your peers or your supervisors, but make sure the information you have to share is actually useful and not just something to make you look good.

(Continued on page 4)

Regional News cont...

(Continued from page 2)

few years ago, I began investigating the topic, and it appears that many do.

As early as the 1800s, naturalists have commented how rain in the Australian outback stimulated courtship behavior in desert birds, with some species actually courting during rain. The same breeding phenomenon has been observed in other arid landscapes across the globe, including South America, Africa, and even the American Southwest.

I must admit that I'm tempted to leave this desk and head outdoors to experience whatever rain comes and take the opportunity to observe if the avifauna breaks out into a chorus. But, not only do I run the chance of scaring the rain away, I also risk not completing this report in time. So, in that note, following is a brief update on the latest TWS happenings:

TWS ADMINISTRATION, FINANCE, AND GENERAL OPERATIONS

Membership

TWS continues to steadily narrow the gap between current membership and the society's goal of 10,000 members. The year-to-date paid member count is 9,911 members, which represents a 4.9% increase compared to last year (April 2017). If members enrolled in the Give Back Program are included (613 members), then the total member count increases to 10,524 members.

TWS is continually trying to improve member experience, and automatic renewal is one such improvement in services. Many TWS members – 4,489 members or 44% of total membership to be exact – are taking advantage of the Automatic Renewal option. Be sure to make use of this convenient service when renewing your membership to avoid membership lapses.

Finance and Business Relations

The Wildlife Society also continues to make steady gains on providing a sound financial foot-

(Continued on page 4)

Presidents Message cont...

(Continued from page 3)

Be enthusiastic

Enthusiasm goes a long way in making a positive impression. This doesn't mean you have to be bubbly and bouncy – in fact, you might occasionally need to tamp down such attributes. But be engaged. Be excited. Welcome new knowledge and opportunities and *never* complain about tasks you're given. I also strongly encourage you to use your enthusiasm for this profession to help draw others into caring about natural resources.

Network, network, network

Networking is important no matter where you are in your career. But it is especially important when you're first starting out. Get your name out there. Let people know who you are. Participate in miscellaneous activities so you can meet new people, discover new opportunities, and learn from others. Just be sure that you make a positive impression. Don't be offended if professionals you've met before can't place you or don't recognize you. The ones who spend the most time helping students, volunteers, and developing professionals see the most new faces, and it's impossible to keep them all straight.

You can find some additional tips and tricks at <https://aztws.com/tips-and-tricks-for-getting-a-wildlife-job>.

ESTABLISHED PROFESSIONALS

All of the above advice for new professionals applies to established ones, as well. However, I have some additional recommendations to aid you within your career and allow others to benefit from you.

Never stop learning

There is so much information in this world, and it's impossible to gather it all. But if you don't continue seeking new information, you might stagnate in your job. Try new things. Embrace new ideas (yes, this includes technology). Volun-

(Continued on page 5)

Regional News cont...

(Continued from page 3)

ing for the Society. Part of the TWS strategy for financial security involves a mixture of sound accounting practices, conservative investments, and strong partnerships.

Below is a brief summary of some of the major activities happening in this arena through March 2018:

- Net operational income through March is \$286,000. The goal for TWS is to conclude the fiscal year (June 30) with an annual net-operational income of \$94,000. TWS appears on target to achieve this goal; however, expenses remain for the last few weeks of the fiscal year, and this will ultimately determine whether TWS achieves this goal. So stay tuned.
- Net assets have increased considerably (+32%) from last year, increasing from \$1.7 million (January 2017) to \$2.2 million (January 2018).
- Net income from organizations and businesses is \$378,000, which is about \$111,000 less than the TWS target goal. This decrease reflects the anticipated decrease in partnership income arising from partners completing financial agreements and deciding whether to sign-up for future multi-year sponsorships.
- TWS was able to book two advertisers, 30 exhibitors, and 12 sponsors for the 2018 Annual Conference. TWS has commitments from another three advertisers, five exhibitors, and 11 sponsors.
- TWS also received \$10,000 in conference contributions and \$19,600 in verbal commitments for a total of \$30,150.

Government Affairs

The Program of Government Affairs and Partnerships is led by Director Keith Norris. Director Norris and his team are responsible for overseeing TWS' policy activities, providing support to TWS Chapters and Sections on conservation policy issues, strategically expanding TWS' engage-

(Continued on page 5)

Presidents Message cont...

(Continued from page 4)

teer! And network, network, network. Reach out to people outside of your team/profession – you never know what you'll learn or how you might be able to help others.

Be a mentor

You've likely come a long way to get to where you are. Your knowledge and experiences can have a positive influence on others seeking a similar career path. Natural resource management is an extremely competitive field. Sharing your time and talents with others can help people find their way in this profession – and it can also help ensure that the people who make it are qualified and ready.

Don't be a supervisor story

Just as supervisors have intern stories to tell, employees are overflowing with supervisor stories. Don't be a negative one. Treat your employees with respect and try to put yourself in their shoes. Get to know the people you work with – don't be the boss who never interacts with your staff or volunteers. By learning about them, you might discover hidden talents and knowledge. Similarly, challenge your employees. They can do more than you think, and opportunities you provide can help them in their career path. Also be sure to acknowledge the accomplishments of those around you. Provide recognition and thanks when due and help people understand when they do something well.

Reach beyond the scope of your job

Find ways to use your talents, experiences, and knowledge beyond the scope of your immediate job. You have a lot to offer. Information you share could benefit other managers or careers, and you could also learn a lot from others. Again, there's a lot of information out there. We all need to collaborate in order to effectively share it.

Educate the public and policy-makers

As scientists and natural resource enthusiasts, this is one of the most important things we can

(Continued on page 6)

Regional News cont...

(Continued from page 4)

ment with other organizations, and providing direction to the Society professional development and certification programs.

Below is a brief summary of key TWS Government Affairs activities since the last update:

- Engaged members and chapter/section boards at the conferences of the Alaska Chapter, Northwest Section, and Northeast Association of Fish & Wildlife Agencies.
- Met with Association of Fish and Wildlife Agencies staff to discuss future collaboration and communication opportunities to strengthen the relationship between our organizations.
- Met with Secretary of the Interior Zinke, Bureau of Land Management Acting Director, and other Department of Interior officials in an invited stakeholder meeting to discuss a BLM report outlining new plans for managing wild horses and burros.



Figure 2. Building partnerships is an important part of TWS Government Affairs Program. Here, Keith Norris (TWS Director of Government Affairs & Partnerships) and Jim Miller (TWS Past President and Aldo Leopold Award Winner) take Davia Palmeri (AFWA) and Robert Schoepe (Arizona) on a mentored pheasant hunt as part of the 100th Conservation Leaders for Tomorrow workshop. (Photograph courtesy of Keith Norris).

- Submitted testimony to the Interior and Agriculture Appropriations subcommittees in support of federal programs that further conservation and wildlife science.
- Participated in a State and Tribal Wildlife Grants fly-in to advocate for adequate funding for the program in FY19.

(Continued on page 6)

Presidents Message cont...

(Continued from page 5)

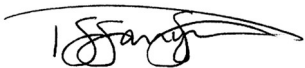
do. We don't operate in a vacuum (if you are operating in a vacuum you're reading the wrong newsletter – try [this one](#) instead).

Too often, we share information only within our own circles, but it is vital to get this knowledge out to the larger world. People need to care about our natural resources. They need to understand how their actions affect these resources. The public needs to appreciate why our natural resources are important and how to best manage and conserve these resources. And they need knowledge in order to make informed decisions. The public chooses who our decision-makers are, which means that empowering the public with knowledge leads to more educated decision-makers. Sharing our knowledge directly with policy-makers also leads to more informed decisions.

One final bit of advice for everyone in this field: Never forget why you do what you do. Take a moment every now and again to enjoy nature. Relish in the beauty and amazement of our world. And then get back to work to help protect it.

Now that I've filled this newsletter with my recommendations, I want to hear *your* recommendations! What advice do you have for others in this field? What ideas do you have for how AZTWS can better engage our members and others in this profession? How can we better serve students and professionals? Please contact me at tasprague@gmail.com with your thoughts. Thank you!

Very sincerely,



Tiffany Sprague
AZTWS Chapter President

Regional News cont...

(Continued from page 5)

1ST ANNUAL CONFERENCE OF WILDLIFE MANAGEMENT AND ECOLOGY IN MEXICO

The first annual conference of wildlife management and ecology in Mexico is being organized. The conference will convene in San Luis Potosi, Mexico, on **13–16 November 2018** and is being organized by long-time TWS members, **Dr. Luis Tarango** (Colegio de Postgraduados, San Luis Potosí, México) and **Dr. Raul Valdez** (New Mexico State University), along with a conference committee comprised of Mexican wildlife professionals.

Estimated attendance is 350–450 participants and will be comprised of students, professors, researchers, biologists, landowners, and federal agency personnel. It is anticipated that about 20 Mexican universities will be in attendance. This national conference will be the first of its kind in Mexico and is devoted to Mexican wildlife. It is planned to convene annually with subsequent annual conferences being held in different cities of Mexico.

The goal of the conference is to form an established venue whereby Mexican wildlife professionals can learn, network, and engage professionally. As many of you know, there has been a perennial need in Mexico for wildlife biologists to engage in the exchange of current wildlife-science knowledge not only of Mexico but also of North America. Presently, there are no effective means for Mexican professionals to become aware of the vast wildlife conservation efforts in North America or to engage with North American wildlife biologists. Drs. Tarango and Valdez and the organizing committee wish to address

(Continued on page 7)



Regional News cont...

(Continued from page 6)

these needs by 1) bringing together wildlife professionals in Mexico, 2) providing a venue for information exchange, professional development, and networking opportunities for Mexican wildlife biologists with peers and North American counterparts, and 3) increasing TWS presence and engagement in Mexico. Along with other Mexican organizations and government agencies, TWS has provided financial support for this conference. The call for abstracts and conference information may be found at <http://conferenciafaunasilvestre.com>.

TWS ANNUAL CONFERENCE: CLEVELAND

Mark your calendars for the 25th Annual Conference of The Wildlife Society being held 7–11 **October 2018** in Cleveland, Ohio. The welcome reception will be a networking event at Cleveland's iconic Rock & Roll Hall of Fame. The theme for the Conference is ***Recognizing and Sustaining Conservation Success***, and only two weeks remain to save \$50 on conference registration. Early registration closes on **30 June 2018**. If you are interested in attending this year's conference, be sure to visit the conference website at <http://wildlife.org/2018-call-for-abstracts-is-now-open>.



Well, that is all for now.

The rain didn't come after all. Only a few rain drops fell before the sky cleared and clouds dissipated. On the bright side, I was able to complete this report on time. Plus, there appears to be rain in the forecast. I just may get my chance to be out in the rain and hearing a singing chorus.

Until next time,

Fidel Hernández

Fidel Hernández, Southwest Section Representative to TWS Council



(Photograph courtesy of Tim E. Fulbright)

Leading the Next Generation Into the Field

By Jessica Moreno

It was a clear, crisp day on March 6, and the freshly brewed coffee was almost as invigorating as the arrival of several school bus-loads of fourth graders and parents from Manzanita Elementary School.

North of Tucson, over 100 curious minds boiled out into the lower parking lot of the Santa Catalina Catholic Church on Oracle Road just south of the wildlife bridge. “Critter Cam Day” had arrived.

Volunteers with the Coalition for Sonoran Desert Protection were already stationed around the seven activity tents laid out around the parking lot, as kids split into organized groups led by teachers Charlotte Ackerman and Jennifer DeBenedetti of the Manzanita Robotics Club.

These students have been sorting and studying the Coalition’s wildlife camera photos as part of a new 4-week curriculum developed by Ackerman and DeBenedetti in partnership with CSDP. Today, they would have a field day.



Thanks to the Tucson Audubon Society, students had access to spotting scopes for a better view of the Oracle Road wildlife bridge



Manzanita students identify species through wildlife camera images, which they help sort and analyze.

It may not be surprising that the activities held their rapt attention and their colorful field guides, made especially for this day, were quick to be filled. Finely timed rotating activities included a spotting scope station to view the wildlife bridge and mapping points of interest.

Mark Hart with AZ Game & Fish Department taught wildlife tracks and track tracing skills. Wildlife rehabilitator and CSDP volunteer Kathie Schroeder and her outreach hawk Sueño shared the adaptations of Harris’s hawks and other birds of prey. Mr. Packrat brought a guest too, and shared the desert adaptations of native packrats. Stations also included games and activities to teach camouflage techniques and the importance of pheromones and scents.

And of course, the day would not be complete without a guided nature walk to check a wildlife camera!

Throughout the morning, students and parents were absorbing the skills and knowledge of naturalists and scientists and giving back a thirst for more. As we met around the leftover coffee and homemade granola bars after the day was done, teachers, volunteers, and guest contributors all agreed that very few improvements could be made to this positive and inspiring day.

The success of this event is something we hope to repeat, and expand next year. Eventually, we hope this will be a curriculum that can be packaged and adopted by other TUSD schools. Not unlike the critters now crossing new bridges, these students are poised to bridge the divide between knowing – and doing.

The 3rd Biennial BioBlitz @ Petrified Forest National Park

2018

What:

The park is forming teams led by botanists, biologists, and other professionals to find and document as many species as possible to create a 24-hour snapshot of biodiversity in the park.

Where:

Petrified Forest National Park, 25 miles east of Holbrook, AZ

When:

9am August 25th to 9am August 26th

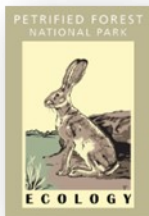
Accommodations:

All volunteers have the option of camping in the park during the event.

To get more details about the event contact the Petrified Forest biologist, Andy Bridges at andrew_bridges@nps.gov

To volunteer as either a Subject-Matter Expert or participant contact Tiffany Sprague (AZTWS) at tasprague@gmail.com

**eBird**



Petrified Forest National Park (PEFO) 3rd Biennial BioBlitz — 2018

Volunteer Information

HOW THE EVENT WORKS

- Teams of professionals and citizen scientists will find and identify as many species of living organisms as possible during the BioBlitz period. Each team will be led by a Subject Matter Expert (SME) and will focus on a particular taxa. SMEs work with park biologists to determine appropriate habitat, times, locations, and equipment to conduct searches. SMEs will lead “excursions,” during which they will guide students, other wildlife professionals, and park visitors into the field to collect observations. All observations will be documented using the iNaturalist app and eBird.
- A BioBlitz Operations Center at the park’s main visitor center complex will contain all event registration information, iNaturalist and eBird information and assistance, excursion information and sign-up, and static displays.
- During the BioBlitz period, tours and demonstrations highlighting other park resources will be available, including backcountry hikes, tours of the fossil preparation lab, and archeological site tours.

EVENT DETAILS

- Observation period: 9:00 am August 25th to 9:00 am August 26th, 2018
- Camping: Pre-registered participants can arrive no earlier than 3:00 pm Friday, August 24th, and set up camp in a large dirt lot near the park HQ. Rest rooms, a small kitchen, and limited showers are available near the camp area. There are also several lodging options in nearby Holbrook.
- Food: Plan to bring your own food for the duration of the event. The Painted Desert Diner in the Visitor Center area will be open during regular hours with items to order and a selection of pre-made sandwiches, chips, salads, etc. on sale.
- Collections: Only a limited amount of specimen collection will be included during this event. Plants and invertebrates that need more careful study to determine species can be collected, and additional paperwork is required to remove specimens from the park.
- For more information about the event, contact the PEFO Biologist, Andy Bridges: andrew_bridges@nps.gov or (928) 524-6228 x278.

HOW YOU CAN BE A PART OF THE EVENT

- If you’d like to volunteer as either a Subject Matter Expert or a (camping) participant, contact the volunteer coordinator Tiffany Sprague at tasprague@gmail.com to register.
- Or visit the park and join an open excursion – or you can contribute observations from anywhere in the front-country of the park during normal park hours.





Standing Invitations!

Call for Award Nominees

Submit your valued co-workers and partners for one of our Chapter Awards (see categories and criteria by visiting <http://aztws.com> and clicking on "Awards"). Let's recognize our finest! Submit your nominations to our President Elect, Jessica Moreno (jamoreno3083@gmail.com).



Call for Chapter Officer and Board Member Nominees



Also: Please consider becoming active with the Chapter as an officer or board member. You can learn about positions and responsibilities by visiting <http://aztws.com> and clicking on "About," then "Executive Board Positions." Nominations are due in November of each year, with elections occurring in January. Contact Jessica Moreno (jamoreno3083@gmail.com) to register your interest. We'd love to have you on our board!



Want To Do More?

We are looking for a new newsletter editor!

Unfortunately, our current newsletter editor is leaving us at the end of the summer, and we are looking for a new editor!

If you are looking for a fun way to deepen your involvement and to learn more about our chapter and partners, you should apply to be our Newsletter Editor!

The Editor is responsible for soliciting materials for our quarterly newsletter, coordinating with authors and photographers, editing submissions, and completing layout of each issue. This is an excellent way to learn more about projects in which our chapter and others are involved and to reach out to our members and the public about TWS!

For more information, please contact us at aztwseditor@gmail.com.



What Wildlifers Are Reading in TWS Journals

The Top 20 Most Downloaded Papers in 2017

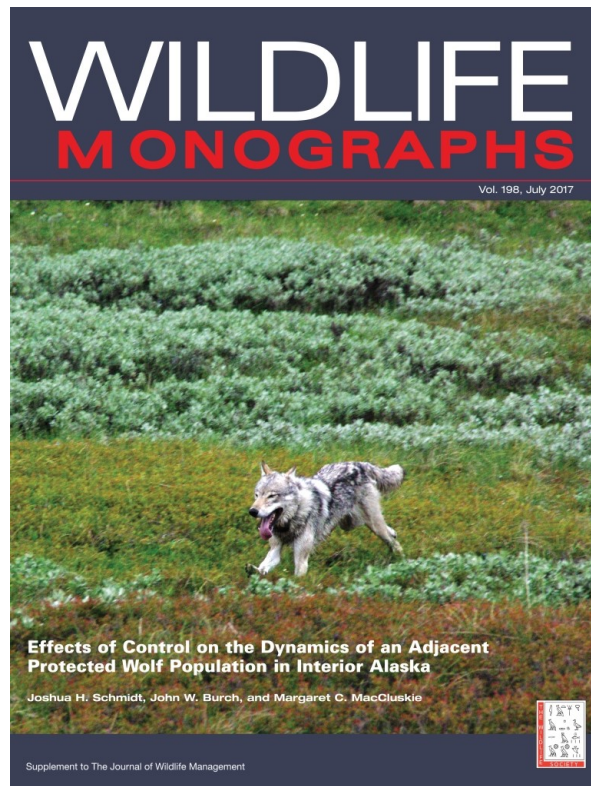
By Nancy Sasavage
TWS Director of Publications and Communications

TWS' three premier wildlife journals – *The Journal of Wildlife Management*, *Wildlife Monographs*, and *Wildlife Society Bulletin* – support our mission to achieve a positive impact on the sustainability of wildlife populations through the dissemination of science-based wildlife conservation and management.

With online access now included as a membership benefit, TWS members are increasingly engaging with the latest research findings in wildlife science.

In case you missed any of these, here's a list of the most downloaded papers in 2017:

1. [Free-roaming cat interactions with wildlife admitted to a wildlife hospital](#)
2. [Polar bear attacks on humans: Implications of a changing climate](#)
3. [Determining kill rates of ungulate calves by brown bears using neck-mounted cameras](#)
4. [Effects of control on the dynamics of an adjacent protected wolf population in interior Alaska](#)



5. [Predicting eagle fatalities at wind facilities](#)
6. [How publishing in open access journals threatens science and what we can do about it](#)
7. [Clarifying historical range to aid recovery of the Mexican wolf](#)
8. [Bat mortality due to wind turbines in Canada](#)
9. [Online hunting forums identify achievement as prominent among multiple satisfactions](#)
10. [Inefficiency of evolutionarily relevant selection in ungulate trophy hunting](#)
11. [Investigating impacts of oil and gas development on greater sage-grouse](#)
12. [The role of domestic cats in the admission of injured wildlife at rehabilitation and rescue centers](#)
13. [Consumption of intentional food subsidies by a hunted carnivore](#)

(Continued on page 10)

(Continued from page 12)



14. [How open access is crucial to the future of science](#)
15. [Predators, predator removal, and sage-grouse: A review](#)
16. [Annual elk calf survival in a multiple carnivore system](#)
17. [Demography of an increasing caribou herd with restricted wolf control](#)
18. [Manipulations of black bear and coyote affect caribou calf survival](#)
19. [Winter diet and hunting success of Canada lynx in Colorado](#)
20. [Overpasses and underpasses: Effectiveness of crossing structures for migratory ungulates](#)

Log into [Your Membership](#) to read these papers by going to the "Publications" tab.

We want to thank these authors for choosing to publish with TWS.

Next time you are ready to submit a paper, we hope you will choose a TWS journal as your publication outlet! Learn more on page 15!

WE NEED YOUR HELP

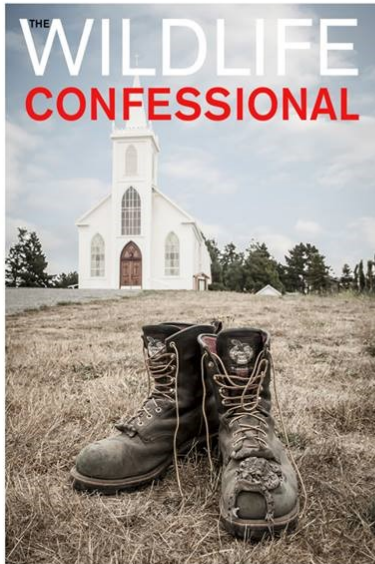
We need articles, stories, and pictures for upcoming newsletters.

The Arizona Wildlifer Deadlines

<u>Issue</u>	<u>Deadline</u>
Fall 2018	Sept 21, 2018
Winter 2018	Dec 21, 2018

Email submissions to aztwseeditor@gmail.com.

The Wildlife Confessional



◦ Charles Jonkel

◦ Brian Cypher

◦ Katie Quint

◦ Brianna Williams

◦ Joseph Drake

◦ Jeff Keay

FEATURING STORIES BY

◦ Ivan Parr

◦ Thomas A. Roberts

◦ Eric Lund

◦ Matthew Bettelheim

◦ Darren Sleep

◦ Marcy Cottrell Houle

◦ J. Drew Lanham

How to Purchase

The *Wildlife Confessional* will be published through Inkshares, a crowd sourcing publishing house in Oakland, CA. To purchase a copy for yourself, friends, and family, visit this link:

[https://www.inkshares.com/books/the-wildlife-confessional-an-
anthology-of-stories](https://www.inkshares.com/books/the-wildlife-confessional-an-anthology-of-stories)

You can also "Like" and follow our progress at:

[https://www.facebook.com/The-Wildlife-
Confessional-1070767069681846/](https://www.facebook.com/The-Wildlife-Confessional-1070767069681846/)

where we'll be sharing snippets of each story.

The Wildlife Society – Western Section is excited to announce that *The Wildlife Confessional* anthology, a collection of short stories by dyed-in-the-wool wildlife biologists that endeavors to show the humor and poignancy in our day-to-day adventures that sometimes define and enlighten the profession or that, sometimes, we'd rather forget, is now live.

<https://www.inkshares.com/books/the-wildlife-confessional-an-anthology-of-stories>

The anthology is a collection of 15 stories by 13 biologists, including Western Section members Brian Cypher, Ivan Parr, Matthew Bettelheim, and the late Thomas A. Roberts. It also includes contributions by published authors Marcy Cottrell Houle (*Wings for my Flight, One City's Wilderness, The Prairie Keepers*) and J. Drew Lanham (*The Home Place: Memoirs of a Colored Man's Love Affair with Nature*) and a memoir of the late Dr. Charles Jonkel, co-founder of the Great Bear Foundation.

The authors whose stories have been collected here represent men and women from all walks of wildlife biology – state and federal biologists, consultants, students, professors, interns – and take place across North and Central

America, from the Gulf of Alaska to San Ignacio, Belize, from the tropics of the Hawaiian Islands to the deserts of Arizona, and in the desert springs, coastal bluffs, national parks, stock ponds, pick-up trucks, traplines, doctor's offices, roof tops, outhouses, and bombing ranges scattered everywhere in between.

This anthology is a labor of love. One of the primary reasons the authors and editors behind *The Wildlife Confessional* have undertaken this project is to educate and attract students to enter the field of wildlife biology and to apply money raised through book sales to support student involvement in The Wildlife Society by funding scholarships, grants, and training opportunities. Your support will help us realize those goals.

You can also follow the project on Facebook: <https://www.facebook.com/The-Wildlife-Confessional-1070767069681846>.

Make TWS Journals Your Publishing Choice in 2018

By Nancy Sasavage

TWS Director of Publications and Communications and Editor-in-Chief of The Wildlife Professional

A lot of factors go into choosing where to publish your wildlife research findings. TWS wants to make our journals your first choice in 2018.

Here's what TWS is doing to encourage members to publish in one of its three scholarly journals: *The Journal of Wildlife Management*, *Wildlife Society Bulletin*, and *Wildlife Monographs*.

Reduced page charges for members

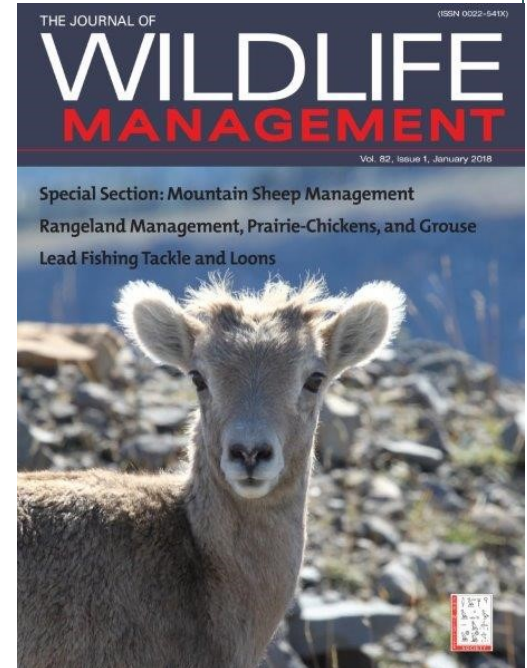
As a TWS member, you are eligible for **40 percent off** the standard page charges. In 2018, TWS also eliminated all color page charges.

The following page charges and publication fees apply to all manuscripts, except Letters to the Editor, Invited Papers, and Book Reviews, that go into production after Jan. 1, 2018.

Journal of Wildlife Management

If any author is a member of The Wildlife Society:

- \$90 per published page for the first 8 pages
- \$150 for every page thereafter



**Drought and Lesser Prairie-Chickens
Urban Burrowing Owls**



If none of the authors are a member of The Wildlife Society:

- \$150 per page

Authors also may choose to publish the manuscript under TWS' and Wiley's open-access option; the fee for publication will be \$3,000 in lieu of page charges.

Wildlife Society Bulletin

If any author is a member of The Wildlife Society:

- \$50 per published page for the first 10 pages
- \$80 for every page thereafter

If none of the authors is a member of The Wildlife Society:

- \$80 per page for the first 10 pages
- \$130 for every page thereafter

Authors may choose to publish the manuscript under TWS' and Wiley's open-access option; the fee for publication is \$3,000 in lieu of page charges.

(Continued on page 16)

(Continued from page 15)

Wildlife Monographs

Beginning Jan. 1, The Wildlife Society **reduced the publication fees for *Wildlife Monographs* from \$10,000 to \$7,500 and eliminated color page charges** to encourage authors to publish their work in this highly regarded journal. The journal's 2016 Impact Factor was 5.75, and it ranked number one of 162 publications in the zoology category and 12 of 153 in ecology.

And for the first time, TWS has created **an open-access option for *Wildlife Monographs***, which allows anyone to read the published paper in the Wiley Online Library. The publication fee for this option is \$10,000.

Streamlined guidelines for authors

TWS knows author guidelines are no fun to read, so that's why the journal editors and editorial staff have [revised the guidelines](#) and put all information you need for quick-reference at the very beginning of the guidelines.

High visibility

Your published work can be seen by 10,000 of your peers because all TWS members have online access to TWS journals. Plus, Wiley offers tips for how to get more publicity for your published work. Check out this [free promotional toolkit](#). TWS also works with Wiley to promote newly published papers to world-wide media outlets.

And did you know that more than 4,200 institutions subscribe to the *Journal of Wildlife Management/Wildlife Monographs* and more than 1,500 to the *Wildlife Society Bulletin*? This means that virtually the entire wildlife community can access your published work.

Supporting TWS' Strategic Plan

There's one more important reason to publish in TWS journals that members may not think of often. One of TWS' strategic themes is being a recognized and trusted organization for expertise on science-based wildlife management and conservation. When you publish with your Society, you are lending your support to our strategic plan.

With your help, we can grow the impact of TWS journals on achieving a positive impact on the sustainability of wildlife populations for future generations.

