



WILDLIFE TRACKS

*The Quarterly Newsletter of the
Colorado Chapter of The Wildlife Society*

Winter, 2020



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Nathan Galloway

Past President:

Jesse McCarty

President Elect:

Nate Bickford

Treasurer:

Matt Rustand

Secretary:

Mark Fletcher

In This Issue:

Presidents Column, pg 1

Call For Abstracts, pg 2

Abstract Submission Form, pg 3-4

Photography Contest, pg 5

Workshops, pg 6

Travel Grant Announcement, pg 7

Call For Award Nominations, pg 8

Call For Elections, pg 9

Student Chapter Updates, pgs 10-12

Call For Jim Olterman Award, pg 13-14

Call For Allen Anderson Award, pg 15

2020 Jim Olterman Awardee, pg 16

Leadership Institute, pg 17

Stories From the Field, pg 18

Small Grant Announcement, pg 19

Corporate Partnership, pg 20

Thank You To Our Sponsors, pg 21

Board Members, pg 22

Committees and Chairs, pg 23

Treasurers Report, pg 24

CCTWS Minutes, pg 25

Membership Form, pg 26

President's Column

Hello Chapter Members,

I hope you're making it through this crazy year with as much grace and peace as you can muster. I hope you're staying safe and healthy and finding gratitude for the good things in your life.

Big news: The annual Chapter meeting is going virtual! Given the nature of this pandemic and state-wide health orders, the board has decided to switch to a virtual format this year. Unfortunately, that may mean fewer random connections made while reaching for the last raspberry streudel, but we will have to do our best. Thank you for your understanding and support as we adjust to these strange times.

Please save the dates for February 17th for a Program R Workshop and February 24th for the very popular wildlife camera workshop. Speakers will be featured in March and April, dates pending.

The National TWS meeting for 2021 has also gone virtual. Are you seeing the trend? <https://twconference.org/tws-annual-conference-to-go-virtual/>

I want to thank all of our board and committee members that do so much to support this chapter. It has been a pleasure working more closely with this group and I would encourage anyone interested in finding more ways to get engaged to reach out to myself or incoming president, Nate Bickford, who's organizing this year's upcoming elections.

Stay safe. Be well. Get outside, even if it's cold. Find the problems that engage you. Happy Holidays to everyone. I know they may look different this year, but I hope you can find joy in whatever form they take.

Best,
Nathan L Galloway



Colorado Chapter of The Wildlife Society Annual Meeting



Call For Abstracts

Presentations, Posters, and IGNITE

The Colorado Chapter of the Wildlife Society

Annual Meeting: Virtual!

We invite you to present an oral presentation (traditional format) or poster on the topics of wildlife research, ecology, management, conservation, education, or policy at the 2020 annual meeting of the Colorado Chapter of The Wildlife Society. For the traditional oral presentations, all topics are welcome, and we strongly encourage students to present, as the CCTWS presentation session for our 2021 virtual conference is primarily designed as an opportunity for students to present. All student presentations will be considered for the “best presentation” and “best poster” awards, which include a gift certificate and recognition at the end of the conference.

Traditional oral presentations: 20 minutes allotted for each presentation (15-18 minutes for presentations followed by 2-5 minutes for questions and answers). Presentations will be prerecorded and turned in prior to virtual presentations in March.

Poster presentations: This year, we will schedule a formal poster session at a summer networking/workshop event. The date for summer workshops is to be determined depending on COVID-related restrictions, and deadlines are also TBD. Maximum dimensions are 4 feet by 4 feet in size. Easels will be provided.

Abstract submission deadline: January 31, 2021 for traditional oral presentations (via virtual format); TBD for poster presentations

Options for submitting abstract:

1. Download, complete, and submit the fillable Abstract Submission PDF available at the CCTWS meeting website and e-mail to Marcella Tarantino at marcella.tarantino@birdconservancy.org (PREFERRED METHOD).

2. Submit abstracts as Microsoft Word attachment to Marcella Tarantino at marcela.tarantino@birdconservancy.org.

- Provide all the required information in one Word document, or use fillable PDF.
- Provide the presentation title, author name(s), author affiliation(s), presenter address, and presenter e-mail. Be sure to indicate which author is presenting at the meeting, and indicate if the presenter is a student.

Colorado Chapter of The Wildlife Society Annual Meeting



Colorado Chapter of the Wildlife Society

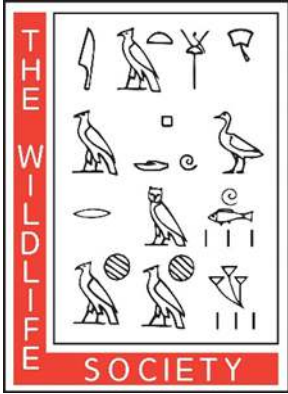
Please fill in all of the following information for your abstract to be considered. You may create and use your own form, but please be sure to include all of the following information. Please denote author affiliations with superscript numbers.



Author Information	
Presenter:	
Affiliation:	
Is the presenter a student?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Graduate <input type="checkbox"/> Undergraduate
Mailing Address:	
Telephone Number:	
E-mail Address:	

Presentation Preferences	
Please check the box to the right indicating what kind of presentation you would like to give. See the official call for abstracts for details about each type of presentation.	<input type="checkbox"/> Traditional presentation (20 minutes)
	<input type="checkbox"/> [REDACTED]
	<input type="checkbox"/> Poster

Colorado Chapter of The Wildlife Society Annual Meeting



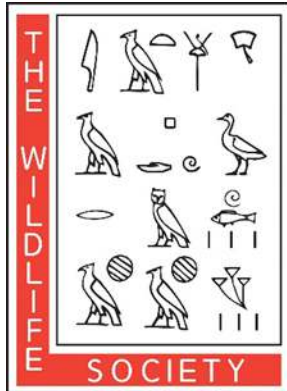
Colorado Chapter of the Wildlife Society

Please fill in all of the following information for your abstract to be considered. You may create and use your own form, but please be sure to include all of the following information. Please denote author affiliations with superscript numbers.



Abstract
Title:
Authors:
Affiliations:
Abstract (250 words or less):

Colorado Chapter of The Wildlife Society Annual Meeting



Photography Contest

The Colorado Chapter of The Wildlife Society

Annual Meeting: Virtual Event

We invite you to submit a photograph at the 2021 annual meeting of the Colorado Chapter of The Wildlife Society, to be judged by popular vote. Photographs can be from work or recreation, and categories include Amphibians, Reptiles, and Fish; Birds; Invertebrates; Mammals; Game Camera; Human Dimensions; Landscapes and Still Life (including flora); and Creative/Comedic. Each conference attendee may submit up to three photographs and there is no fee to submit a photograph. Winners will receive a prize.

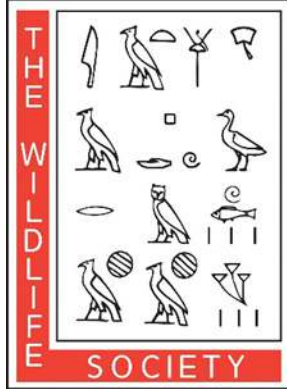
Our contest will be virtual this year! To submit a photograph, please send a digital copy to Marcella Tarantino at Marcella.Tarantino@birdconservancy.org and provide the following information with your submission. Providing your information via e-mail before the conference helps us plan how many display boards and prizes we will need!

Photographer	
Photographer's contact information	E-mail address: Phone number: Physical address:
Photograph Information	Title: Genus/Species: Description: Is photo edited?:
Category	<input type="checkbox"/> Amphibians, Reptiles, and Fish <input type="checkbox"/> Birds <input type="checkbox"/> Invertebrates <input type="checkbox"/> Mammals <input type="checkbox"/> Game Camera <input type="checkbox"/> Human Dimensions <input type="checkbox"/> Landscapes and Still Life (including flora) <input type="checkbox"/> Creative/Comedic
Other information	Is subject a captive animal or cultivated plant? <input type="checkbox"/> Yes <input type="checkbox"/> No Does photograph adhere to ethical field practices?* <input type="checkbox"/> Yes <input type="checkbox"/> No Does the photographer agree to have their photograph posted on a virtual contest, through Google Forms? <input type="checkbox"/> Yes <input type="checkbox"/> No Does the photographer agree to allow winning photographs to be posted to the CCTWS Facebook page?* <input type="checkbox"/> Yes <input type="checkbox"/> No

See ethical field practices of photography from the North American Nature Photography Association (NANPA) standards (<http://www.nanpa.org/advocacy/ethics/>).

*Answer to this question will not impact ability of anyone to participate – only to share winners.

Colorado Chapter of The Wildlife Society Annual Meeting



R Introduction Workshop

February 17th Morning Session (2.5-3 hours)

Cost = \$20 for members, \$30 for non-members

Taught by Graduate Students at CSU (Abbey Fueka, Hanna McCaslin, Tawni Riepe)

In the introduction to R workshop for beginners, you will master the basics of utilizing R Studio for your data analyses. You will learn how to use RStudio as a calculator, understand basic data types, create and name vectors, and create and utilize basic computations with matrices. We will also introduce working with your data in R, including uploading data, assigning variables, storing data as data frames, and creating basic plots using base R. Finally, we will demonstrate how to fit generalized linear models using R packages and how to apply them to your research.

R Advanced Workshop

February 17th Afternoon Session (3-4 hours)

Cost = \$20 for members, \$30 for non-members

Taught by Graduate Students at CSU (Abbey Fueka, Hanna McCaslin, Tawni Riepe)

The advanced R workshop is intended for intermediate to advanced users who have mastered the basics of coding and are looking to transfer analyses from other programs (e.g., Excel, ArcGIS, Program MARK) to R. Here we will focus on data analysis techniques commonly used in ecological sciences. We will focus on applying loop functions, basic spatial data manipulation and graphing, and fitting and interpreting single and multi-season occupancy models.

Mental Health for Wildlife Professionals

February 16, 2020; Time TBD (2 hours)

Cost = \$10 for members, \$20 for non-members

Presented by Dr. Johnny Fraser, Knology (<https://knology.org/person/john-fraser/>)

Dr. John Fraser will lead a workshop discussion on the emotional experience of understanding environmental degradation and the toll it takes on those of us working as front line environmental educators. Drawing on his research over the past 15 years, he will introduce everyone to the concept of solastalgia, and work with our group to talk through strategies for managing these aspects of our work. Fraser will also bring into the dialogues, important psychological theory for regenerative practice, how to manage workers who may not be aware of the emotional toll of their work, and some strategies for working with people who deny and reject the self-evident changes that threaten biodiversity on which all life depends. Dr Fraser's work has been featured in major media outlets and is a well-known voice in how to talk with children about climate change in ways that are developmentally appropriate. He was the founding education researcher behind the National Network for Ocean and Climate Change Interpretation, a group that has now trained over 38,000 people in positive climate communications.

Camera Workshop

February 24, 2020 (4-4.5 hours)

Cost = \$50 for members, \$60 for non-members

Taught by Dr. Jake Ivan, CPW Wildlife Research Scientist

This workshop requires a computer with Microsoft Access 2007 or newer.

In the camera workshop, you will learn the benefits of camera traps for wildlife monitoring, how to organize and manage photos in CPW's Photo Database, and how to analyze photo data. You will practice the skills you learn with your own copy of a Microsoft Access Database.

Travel Grant Announcement

CCTWS Travel Grant/Virtual Conference Registration Grant Announcement

The Colorado Chapter of the Wildlife Society is now accepting applications for its Spring Travel Grant Program. The purpose of the CCTWS Travel Grants Program is to assist with travel costs for CCTWS members attending meetings or workshops that further their professional knowledge and benefit management and conservation of wildlife in Colorado. CCTWS will award one travel grant in the amount of \$500 or for the cost of registration to a virtual workshop or virtual conference. The applications guidelines are as follows:

- Identify the training opportunity, meeting, conference or virtual conference that would be helpful for your occupation or education as a wildlife professional or student CCTWS member.
- Type up a ½ to 1-page description of the meeting, telling the CCTWS Board the goals of the conference or training and describing how you would like to use this experience for your occupation or education. Be sure to explain how this meeting would be a valuable contribution to your employment or education as a Wildlife Professional.
- Include your name and contact information (phone number and email).
- If seeking assistance for a virtual conference, please include the registration cost
- Only current members of the Colorado Chapter of the Wildlife Society are eligible for these grants.
- Applications for Spring Travel grants are due by **February 1**. Winners will be notified by **February 15th**.

Please email applications to Awards Coordinator Emily Latta as a Word or PDF document to: elatta@blm.gov

Call for Award Nominations

Take time today to nominate someone who is deserving of one of the many CCTWS awards!

Last year we changed the awards schedule. Only the Jim Olterman Wildlife Management Award and the Professional Achievement in Wildlife Research are on alternating year schedules. All other awards are open for nominations annually.

We also added the Innovative or Significant Contributions Award that is available to any practicing or retired individual, member or non-member of the Chapter who has completed a project or program that resulted in an outstanding contribution to wildlife resources in Colorado.

2021 Awards Include:

Douglas L. Gilbert Award for Outstanding Achievements in Wildlife Sciences

Professional Achievement in Wildlife Research

Professional Achievement in Wildlife Administration

Professional Achievement in Wildlife Habitat Management

Professional Achievement in Education

Professional Achievement in Law Enforcement

Innovative or Significant Contributions

Honorary Chapter Membership

Chapter Service Award

Meritorious Service Award

Blown Blunderbuss Award

Email nominations, including Blown Blunderbuss Award nominations, to Michelle Cowardin (michelle.cowardin@state.co.us) by January 31, 2021.

Award recipients will be announced virtually this year! Stay tuned for details.

For more details on award criteria, visit our website (<http://wildlife.org/colorado/awards/>)

Call For Elections

You Can Make a Difference – Join the CCTWS Executive Board

I am proud to be part of CCTWS Executive Board. This group of people dedicated to Colorado's wildlife. I would like to invite you to share your passion for wildlife with all of us. Consider joining the CCTWS Executive Board. The time commitment is minimal but the impact you have on the profession is significant. Whether you have recently graduated from college or have been a wildlifer for years, your insight, ideas and leadership are valuable to all of us.

For more information or to nominate yourself or a colleague, please contact me at nate.bickford@csupueblo.edu or call me at 208-301-8120. Also, feel free to reach out to any board member. Our contact information is found at the end of the newsletter.

Student Chapter Updates

Western Colorado University

Gunnison, Colorado

Adjusting to the coronavirus pandemic didn't stop our student chapter at Western Colorado University from having engaging, exciting, educational meetings. We were all very grateful to be back on campus and we kicked off our semester by taking a hike to Signal Peak to get a gorgeous view of Gunnison. We held all meetings and activities in compliance with Gunnison County Public Health and Western Colorado University COVID-19 protocols. Throughout the semester we had several guest speakers present both virtually and in person. They spoke on various topics including bird migration, forest ecology, medicinal and edible plants, wildlife legislation, local conservation, falconry, and bat acoustic monitoring. Our members got together to learn how to propagate succulent plants which prepared for the plant fundraiser we plan to have in the spring. Additionally, a few of our members attended The Wildlife Society's Annual Conference (virtual) at the end of September. As a way to give back to our community and landscape, our club participated in Gunnison's Public Lands Day to help restore sagebrush habitat.



Top left: Our view of Gunnison from Signal Peak; Top right: Co-President Kristin Ross holding our guest Peregrine Falcon brought in by Jeff Ewert; Bottom left: Learning about medicinal plants; Bottom right: Our propagated succulents.

Student Chapter Updates

Colorado State University Fort Collins, Colorado

This past fall has been an interesting one, and one we are proud of! While we haven't been able to accomplish as much as we had hoped to due to the pandemic, we have been seeing a lot of participation in everything we've managed to have happen this fall semester. We were able to maintain a consistent online meeting schedule, where we've had the opportunity to feature a lot of our executive board's experiences as well as that of chapter's members! We have also been able to hold regular outings for the CPW Raptor Monitoring Program (*photo below*) that we have been a part of for many years now. While following set regulations in our outings we've still been able to see full participation in all the events that we've been able to host; something that we never expected out of the semester! We are very glad that turned out to be the case! In addition, we just held our elections for the student chapter and we have a good mix of returning and new executive board members that will be leading the student chapter into the spring semester!



A message from the student chapter president:

"I am very excited to be given a second term in my position, and to be given the privilege of guiding my chapter through these odd times. My wish for the chapter is to provide as much experience this semester as we can in any other!"

~ Rémi Pattyn, Student Chapter President

Student Chapter Updates

Colorado State University

Pueblo, Colorado

Due to COVID-19 we, as a chapter, have been focusing on looking for virtual workshops and networking activities. Some of the many virtual workshops included: native and invasive toads and frogs, a live painting demonstration of bird portraits, an introduction to mushrooms workshop, and the San Francisco Wildlife Society networking workshop. Earlier in the year, our student members got together and cleaned up the Pueblo Reservoir. In addition, Dr. Nate Bickford's human dimensions class wrote and met with PuebloPlex and Pueblo Army Chemical Depot to coordinate a continuation of research and preservation of an important habitat and created a team project which will be presented to the PuebloPlex board for consideration.

Some of our student members presented virtually at the North American Ornithological Conference (originally planned to be in Puerto Rico). Many of our members also participated in presenting summer research virtually to the staff of CSU-Pueblo and others who tuned in. There were presentations from undergraduates and graduates alike, and all students did an amazing job. We are immensely proud of all our students who presented, got through this school semester, and came out on the other side stronger and more resilient than before. We wait with much anticipation to see what next year brings us!



Congratulations to all students at CSU-Pueblo who presented, and a special thanks to Dr. Claire Varian-Ramos for leading the way!

President Angeline Canney and treasurer Alexandria Sinker cleaning up Pueblo reservoir.



Call for Jim Olterman Scholarship Award



2021 Jim Olterman Scholarship Award Request For Nominations

The Colorado Chapter of the Wildlife Society (CCTWS), in cooperation with Robin Olterman, are requesting applications for the 2021 Jim Olterman Scholarship Award, to honor Jim and his contributions to Colorado's wildlife legacy.

The Jim Olterman Scholarship Award is offered annually to encourage and support an upper-level Colorado college student in the pursuit of a career in wildlife biology and management. The recipient will receive \$500 and a plaque, and will be recognized at the 2021 CCTWS virtual meeting.

Jim Olterman, a Colorado Division of Wildlife Senior Terrestrial Biologist and pilot, died in a plane crash on September 4, 2002, while conducting aerial fish stocking operations in the Sangre de Cristo Mountains in southeastern Colorado. During the crash, Jim's actions saved the life of a CPW hatchery technician flying with him.

Jim was born and raised in Kingsport, Tennessee where he gained a deep appreciation for the outdoors in general and wildlife in particular while hunting, fishing and exploring the backwoods of his aunt's farm. In 1964, Jim headed west to enroll at Colorado State University where he received his Bachelor's Degree in Wildlife Biology. In 1968, he joined the U.S. Army and later left the service as a decorated Vietnam Veteran. During his early years in the army, Jim learned to fly and flying quickly became one of the great passions of his life. After his time in the service, Jim received a Master's in Wildlife Science from Oregon State University. Jim led a spectacular career of 30 years in the CPW. Starting out as a District Wildlife Manager in 1972 he successfully assumed the positions of Wildlife Biologist in Montrose, Senior Terrestrial Biologist in the Southwest Region, and finally Senior Terrestrial Biologist for the western slope. He was also a fully commissioned peace officer and a Division pilot frequently flying survey, radio tracking, stocking, transport and law enforcement operations for the agency. Jim played an integral role in bringing desert bighorn sheep into Colorado, and moose, lynx and game birds into the southwestern part of the state. He was also an active supporter of the Colorado Chapter of The Wildlife Society and the parent organization, The Wildlife Society. He served on the CCTWS Executive Board in 1979 and 1980 and encouraged his colleagues and employees to be active members of this and other professional organizations.

Jim's main passions in life were the wildlife resources, fishing, flying and above all, his family: daughters Lara and Sally, son Tandy and his wife Robin. Robin claims that no one "new" rode in Jim's plane without hearing of his family. Shortly after his death, Sally gave birth to a daughter: Abigail James.

Rick Kahn, CPW Wildlife Management Supervisor, a colleague and close friend of Jim's, once stated so well: *"Jim was proud to live in Colorado, proud to be a wildlife biologist in this great state and proud to be part of the wildlife family. He was an inspiration to many who knew him. He was passionate about the resource and the people who appreciate it. Jim Olterman epitomized the professional wildlife biologist; he lost his life while doing the job he truly loved."*

Call for Jim Olterman Scholarship Award

APPLICATION PROCEDURE (<https://wildlife.org/colorado/scholarships/>)

You must meet the following criteria to be considered for the Jim Olterman Scholarship Award:

- You must be a member of either The Wildlife Society or the Colorado Chapter of The Wildlife Society. (You may submit a membership form with payment to the Colorado Chapter of TWS when submitting your scholarship application if you are not currently a member. Please see attached membership application).
- By December 2020, you must have completed two-thirds of the credits required for graduation with a Bachelors Degree in Wildlife Biology or Management or a related natural resource field.

The application consists of the following materials:

1. A current resumé.
2. A current transcript (unofficial transcripts are acceptable) indicating your current number of credits and grade point average.
3. Two letters of reference. One reference shall be from a professor familiar with your academic capabilities and accomplishments. The second reference shall be from a supervisor whom you worked for in a natural resources-related position (volunteer work is acceptable).
4. A short essay (1-2 pages in length) describing (1) your interests in the biological field, (2) your career goals and how they relate to wildlife management, and (3) how you would use the award to further your professional development.

Incomplete applications will be rejected.

All materials must be submitted to the email or address below by **January 29th, 2021.**

SEND APPLICATION MATERIALS TO:

Nick Kaczor (Allen Anderson Award)
Colorado Chapter of The Wildlife Society
6550 Gateway Rd., HQ Commerce City, CO 80022
nick_kaczor@fws.gov (electronic submissions preferred)

If you have questions about the application process, please contact Nick Kaczor at 303.345.4299 or via email nick_kaczor@fws.gov or Katie Gray at katherine.gray@state.co.us

Call for Allen Anderson Award



Colorado Chapter of The Wildlife Society

2021 Allen Anderson Outstanding Wildlife Student Award Request For Nominations

The Colorado Chapter of the Wildlife Society (CCTWS) is seeking nominations for the Allen Anderson Outstanding Wildlife Student of the Year award, which recognizes an outstanding undergraduate student at a Colorado college or university. Any undergraduate student is eligible to receive the award; preference will be given to students in wildlife and wildlife related programs. Any professional may nominate students. The student's transcripts and resume are required as part of the submission materials, which may necessitate involvement of the student in the nomination process. Nominations will be evaluated with respect to academic excellence, applied wildlife-related experience, and extracurricular activities.

The award will consist of a personalized award plaque, inclusion of the student's name and year of award on a traveling perpetual plaque (which will be displayed at the student's educational institution for one year), and a wildlife-related book that CCTWS will select. The awardee will be recognized at the 2021 CCTWS virtual meeting.

APPLICATION PROCEDURE

Nominators/students must submit the following materials for evaluation:

1. A current transcript of all completed coursework.
2. A resume describing the student's extracurricular wildlife-related activities, including employment, volunteer work, participation and service in wildlife-related organizations, or self-directed activities. The resume should include an email address, mailing address, and telephone number.
3. Two letters of recommendation from individuals familiar with the student's wildlife activities.

Incomplete applications will be rejected.

All materials must be submitted to the email or address below by January 29th, 2021.

SEND APPLICATION MATERIALS TO:

Nick Kaczor (Allen Anderson Award)
Colorado Chapter of The Wildlife Society
6550 Gateway Rd., HQ Commerce City, CO 80022
nick_kaczor@fws.gov (electronic submissions preferred)

If you have questions about the application process, please contact Nick Kaczor at 303.345.4299 or via email nick_kaczor@fws.gov

2020 Jim Olterman Scholarship Winner



Earlier this year, I was awarded the Jim Olterman scholarship. So much has changed since then, and although the last few months of my college career didn't go as any of us expected, I am so grateful for my time at Western Colorado University and my time as a part of the student chapter of The Wildlife Society. Through this chapter I was able to participate in so many wonderful and life changing experiences, such as traveling to Cleveland and Reno for national conferences, and so many of the meetings and activities our student chapter was able to host. This award allowed me to make it through my last semester with my head held high, and excited for the things to come! I am grateful to those who were gracious enough to award me with this scholarship, and I am excited to continue with The Wildlife Society as the newsletter editor.

Alex Fortney

Leadership Institute

The Wildlife Society Leadership Institute: A reflection from the Class of 2020

By Sara Kramer

Last February, I was furiously seeking ways to beef up my resume. I had just watched a year come and go since receiving my master's degree and was still caught in the seasonal employment cycle. Frustrated but determined I through my hat in the ring to serve on the CCTWS board. I wasn't quite sure what to expect but knew I thrived in leadership roles and thought it would be a good opportunity to network. Until then, TWS wasn't something I was very active in. I didn't know how to get involved, and even if I had figured it out, I didn't have any money to do it. My employment roadblocks forced my hand however and when the CCTWS board elections came up I knew I couldn't say no.

Within weeks of being elected I was already reaping the benefits. I began to build relationships with fellow board members, participate in exciting decision making and was encouraged to apply to The Wildlife Society Leadership Institute (LI). LI is an intensive 5 month leadership program aimed at developing early-career wildlife professionals. Successful applicants come from all disciplines of the wildlife field and share a desire to improve their skills as leaders in this field. Knowing the board seat wouldn't be enough to land a job in this competitive field I once again couldn't say no. Just 10 participants annually are selected. This year I was one of them.

Developing leaders in the wildlife field has been a focus of The Wildlife Society (TWS) for over 80 years. The organization has continually raised the bar in cultivating a space where wildlife professionals can come together to "inspire, empower and enable" one another to produce quality science-based management and conservation strategies. This has become especially important with the retirement of nearly 70% of wildlife professionals anticipated in the next decade. The approaching leadership void in wildlife means decades of institutional knowledge of wildlife management and of TWS national and local chapters could be lost. The Leadership Institute was a response by TWS to develop early-career leaders to fill these gaps.

Founded in 2006, LI has graduated 150 wildlife professionals from across Canada and the US; including CCTWS board member, Marcella Tarantino, Class of 2017 and past board member Mindy Rice, Class of 2009. Ten more wildlife professionals, myself included, will be added to that total in the fall of 2021. LI is a tight-knit network with a backbone of unwavering support. Meaningful relationships are developed within each class and during LI reunions at the TWS annual conference. Past LI graduates have the option to stay involved by serving as mentors to incoming class members and through regular webinars and discussions.

Members of the 2020 class range from state biologists to graduate students, consultants to city open space employees such as myself. Two are located in Canada and the rest are scattered across the US. Off the bat we were paired with two mentors to lean on, ask questions to and network with throughout the program and beyond. I was incredibly lucky to be paired with past president, Gary Potts, and previous LI participant, Megan Linske. These mentorships have been a huge asset while seeking permanent employment and navigating tricky leadership challenges in the work place. Bi-weekly, we are assigned TedTalks and/or participate in webinars with leaders in the field. The resulting discussions are inspiring and helpful as we all share and work through our own experience. Additional assignments such as interviewing respected wildlife leaders and collaborating with TWC council on leadership growth opportunities for TWS National also fill the program. Typically cohort members are given a stipend and free registration to attend the National conference where the program concludes. As you can imagine, 2020 has been a bit different. While the bulk of the program thus far has been similar to previous classes, the anticipated conference meet-up had to be put on hold. The virtual conference was still an incredible opportunity to participate in discussions on young professional support, Diversity, Equity and Inclusion, and to learn about other opportunities within TWS such as the Wildlife Habitat Stewardship Working Group of which I am now a board member of.

In response to COVID LI board members extended the Class of 2020 to conclude at the 2021 conference. The next 10 months will continue on a similar trajectory with meaningful discussion, webinars and collaboration.

The Leadership Institute has been an incredible opportunity to interact with a diverse set of peers, network and build a very unique community full of supportive early-career professionals. I have developed a deeper understanding of leadership, the operations of a non-profit, the TWS National structure and opportunities for the Colorado Chapter within the TWS network. Though I haven't yet landed the coveted Front Range perm job I will say my interview requests have significantly increased. It is a matter of time now before something works out. I encourage any and all early-career professionals to apply to LI. The experience will help drive positive change within your organization and within yourself. I am confident I will be drawing upon the skills learned in this program for the rest of my career. Though the applications won't be open in 2021 keep an eye out for 2022. Please reach out if you have any questions about the application process!

Stories From the Field

Gray Wolf Reintroduction Update

Katie Gray

Colorado citizens were able to vote on Proposition 114 this November regarding the reintroduction and management of gray wolves. The measure calls for the Colorado Parks and Wildlife Commission to “develop a plan to restore and manage gray wolves in Colorado, using the best scientific data available...and to take the steps necessary to begin reintroductions of gray wolves by December 31, 2023.” According to the website for the Secretary of State, the proposition passed with 1,590,146 votes in favor of the measure and 1,533,183 votes in opposition. The Fish and Wildlife Service also published a final rule on November 3, 2020, which announced the removal of the gray wolf from the List of Endangered and Threatened Wildlife. This rule will go into effect on January 4, 2021.

CPW Director Dan Prenzlöw then gave an update on the reintroduction of gray wolves to Colorado to the Colorado Parks and Wildlife Commission on November 19, 2020. Director Prenzlöw started with an overview of the ballot initiative and what we can expect to see from CPW and the Commission as the plan and protocols for wolf reintroduction are established. Specifically he stated that “Statewide hearings [will be] required to be conducted to acquire information pertaining to scientific, economic, and social considerations. The funds will be distributed to assist landowners and owners of livestock to assist with conflicts between wolves and livestock and to pay owners of livestock for any losses caused by gray wolves. The plan itself is not currently in place and we have 3 years to determine where, when, and how that plan [will be implemented].”

Director Prenzlöw proposed that the commission adopt a stakeholder process and a technical team process lead by a facilitator. Additionally, he suggested the commission help determine stakeholder representation in that process. He also discussed potential involvement opportunities for the public and his three primary goals for the Commission. The first of these is to approve the public involvement process. Second, is to “...receive input from CPW staff, public stakeholders, and technical experts and provide feedback on draft management concepts and strategies.” Lastly, the Commission is responsible for the approval of the final reintroduction plan.

The director also stated that CPW will have management authority of the species on January 4, 2021 provided there is no litigation following the implementation of the final rule de-listing wolves. He issued a reminder CPW regulations prohibit the take and/or possession of wolves in Colorado, punishable by a fine of no less than \$2,000 and not more than \$100,000 with additional jail time.

In his closing statements, Director Prenzlöw said that any wolves in the state on January 4, 2021 will be managed according to the recommendation published by the Colorado Wolf Working Group in 2004. This document was approved in 2005, reaffirmed in 2016, and is the current working document for the state.

If you would like more information on the status of wolf reintroduction in Colorado, the ballot measure, or the Colorado Wolf Working Group’s recommendation, they are all available for your viewing on the Colorado Parks and Wildlife website.

Small Grant Program Announcement

DEADLINE EXTENDED!!

CCTWS Grant Announcement

The Colorado Chapter of the Wildlife Society is now accepting applications for its Spring Small Grants Program. The purpose of the CCTWS Small Grants Program is to encourage projects that promote the wise management and conservation of wildlife in Colorado.

One grant will be awarded to a research and management project (\$750) and one grant will be awarded to an education project (\$750). However, the chapter may decide to only award only one category if the application pool is not sufficient to warrant awarding a grant to both categories. The chapter is accepting applications from both members and student members of the chapter. Student applications must have a letter from their sponsor or faculty advisor authorizing the work. The faculty letter must be included in the application.

A written proposal should not exceed 2 single-spaced typewritten pages. Text must include contact information, title, a statement of purpose, project objectives, methods, location, target audience, project duration, and benefits to wildlife in Colorado.

The grant may be used for travel (within Colorado), expendable equipment, and supplies. Salaries and administrative overhead expenses are ineligible, as are those for durable equipment such as cameras or computers.

Proposals must be received by **February 1, 2021**. All proposals are reviewed by a CCTWS advisory committee of natural resource professionals

Grants will be awarded by **March 2, 2021** and winners are encouraged to present their projects at winter CCTWS meetings.

Please visit <https://wildlife.org/colorado/small-grants/> for full details of application requirements
Please email applications to Awards Coordinator Emily Latta as a Word or PDF document to: elatta@blm.gov

Corporate Partnership

Sponsorship Opportunities

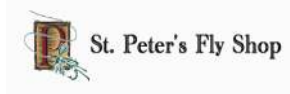
The Colorado Chapter of The Wildlife Society is proud of our mission to promote wise conservation and management of all wildlife resources in Colorado by serving and representing wildlife professionals. We are interested in cultivating partnerships and seeking sponsors to help further the work we are doing to benefit wildlife and wildlife professionals in Colorado. New alliances help connect wildlife professionals with the agencies, institutions, companies and non-profits with the products and services they deliver.

We have opportunities for partners to advertise in our newsletter, on our webpage, on our Facebook page or at our annual meeting. We would appreciate the opportunity to explore a mutually beneficial relationship with your organization to further wildlife conservation in Colorado together.

If you're interested in participating in a new partnership opportunity or if you have ideas about potential partnerships, contact Emily Latta at 970-240-5332 or elatta@blm.gov

Thank You To Our Sponsors

Thank you to the sponsors of The Colorado Chapter of the Wildlife Society!



Board Members

CCTWS Board – December 2020

Officers

President: Nathan Galloway

Past-President: Jesse McCarty

President-Elect: Nate Bickford

Treasurer: Matt Rustand

Secretary: Mark Fletcher

E-mail Contact

nathanlgalloway@gmail.com

jesse.mccarty@usda.gov

Nate.bickford@csupueblo.edu

mrustand@blm.gov

Fletcher@pinyon-env.com

Executive Board: Regional

NE Representative: John Hughes

John_hughes@fws.gov

NW Representative: Kathy Griffin

kathy.griffin@state.co.us

SE Representative: Cassidy English

Cassidy.english@state.co.us

SW Representative: Marcella Tarantino

Marcella.tarantino@usda.gov

Executive Board: At-Large

Andrew Don Carlos

Andrew.don_carlos@colostate.edu

Sara Kramer

Sara.kramer1626@gmail.com

Casey Setash

csetash@rams.colostate.edu

Emily Latta

elatta@blm.gov

Committees and Chairs, December 2020

Committee	Chair	Chair Contact
Standing Committees		
Conservation and Land Use Review	Vacant	
Information and Education	Vacant	
Annual Meeting Program	CCTWS Board	
Candace Taylor and Jim Olterman Investment Fund	Patrick Magee!	pmagee@western.edu
Audit	Vacant	
Legislative Review	Katie Bradfish	katherineb99@msn.com
Wildlife Management	Matthew Hanson	mhanson6@gmail.com
Newsletter	Alex Fortney	alexandra.fortney@gmail.com
Nomination/elections	Nate Bickford	nate.bickford@csupueblo.edu
Policy/Resolutions	Nate Bickford	nate.bickford@csupueblo.edu
Professional Awards	Michelle Cowardin	Michelle.cowardin@state.co.us
Student Awards	Nick Kaczor	nick_kaczor@fws.gov
Membership	Courtney King	courtney.king@western.edu
Ad Hoc Committees		
Certification	Rob Schorr	rschorr@lamar.colostate.edu
Conservation Affairs Network Rep.	Erin Blair	erin.blair16@gmail.com
Historian	Danguole Bockus	Danguole_bockus@nps.gov
Photographer	Max Canestorp	Kmax1350@mesanetworks.net
Small Grants and Travel Grants	Emily Latta	elatta@blm.gov
Web Page, Social Media (Marketing)	Aleshia Rummel	Aleshia.fremgen@westernalum.org
Professional Development Programs	Liz Peterson	Elizabethkpeterson@gmail.com
Student Affairs and Mentoring	Katie Gray	katiecgray789@gmail.com
Representatives		
CSU Student Chapter	Remi Pattyn Liaison: Andrew Don Carlos Advisor: Larissa Bailey	remipattyn@yahoo.com Andrew.don_carlos@colostate.edu Larissa.bailey@colostate.edu
Western Student Chapter	Alyssa Rawinski Kristin Ross Liaison: Nate Seward Advisor: Pat Magee!	Alyssa.rawinski@western.edu Kristin.ross@western.edu Nathan.seward@state.co.us pmagee@western.edu
CSU Pueblo Chapter	Angeline Canney Liaison: Cassidy English Advisor: Claire Ramos	Angeline.canney@csupueblo.edu
CMPS President	Adam Ahlers	aahlers2@ksu.edu
CMPS Representative to TWS	Andrea Orabona	Andrea.orabona@wyo.gov
CCTWS Representative to CMPS	Nathan Galloway	nathanlgalloway@gmail.com

Consider running for a committee or chair position to fill our vacant spots!

Treasurer's Report

CCTWS Treasurer's Report

December 2020 Treasurer Report

The chapter is incurring \$50 per month charge from MemberPlanet, a membership management website, that is being withdrawn from the boards operating budget

No other transactions have occurred in the previous month.

As of December 2nd

Checking account - \$11,348.81

Reserve Fund Money Market - \$35,230.24

Savings Account – \$508.83

CCTWS Target Reserve for 2020 - \$36,487.67 (Reserve Fund and Savings account)

CCTWS Meeting Minutes

CTWS Meeting Minutes

To reduce the overall volume of the newsletter we will not be including minutes from our monthly board meetings. CCTWS members who would like to review board meeting minutes are encouraged to visit our website:

<http://wildlife.org/colorado/meetings/>

Membership Form

Become a TWS member: <https://wildlife.org>

Become a CCTWS member: <https://wildlife.org/colorado/>

1 Year Student Membership: \$10

1 Year Regular Membership: \$20

2 Year Regular Membership: \$35

3 Year Regular Membership: \$45

COLORADO CHAPTER OF THE WILDLIFE SOCIETY - MEMBERSHIP APPLICATION		
Name: _____		
Address _____		
City: _____	State: _____	Zip Code: _____
Work Phone: _____	Home Phone: _____	
E-Mail: _____		
Today's Date: _____		
Affiliation: _____		
Interested in Committee Work?	Yes	No
Are You a TWS Certified Biologist?	Yes	No
Areas of Expertise/Interest: _____		
Dues: 1 Year: \$15 2 Years: \$27 3 Years: \$35 Student/Retirees: \$10		
MC/Visa: _____	Expiration Date: _____	
Signature: _____		

Please visit the Colorado Chapter of the Wildlife Society web page at Wildlife.org/Colorado and the Wildlife Society web page at Wildlife.org. Become a member today!