

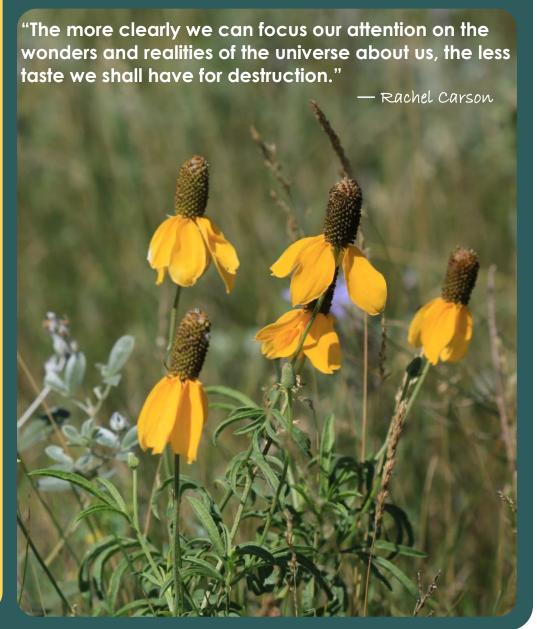
# North Dakota Chapter

SUMMER 2020

The mission of the North Dakota Chapter of the Wildlife Society is to provide a forum for discussion of ecological issues among natural resource professionals; to enable its membership to pursue conservation of natural resources; and to inform the public on ecologically wise uses of natural resources in support of a conservation ethic.

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# President's Message

What is your favorite part of the summer in North Dakota?

This is a summer of many firsts that continue to expand my appreciation for the world around us. It started out with our first fishing trip of the year in our new boat. My wife and I are blessed with kids who enjoy fishing with us and following us around in the field in the fall. On this day however, it was me and my daughter Alli with grandma and grandpa on Devils Lake. While none of the adults were catching anything, Alli's bobber shot beneath the waves. She gripped her pink Princess Bell fishing pole, set her feet, and set the hook. After two seconds little rod was bent over double and I thought it was going to snap, but she held on while the fish stayed down and started swim-

ming away. After several minutes, what we thought was a northern started coming to the surface. To our astonishment Alli had hooked into a huge walleye, but she played it well and stayed calm. A lot calmer than Dad was! When the fish was in the net and we calmed down, we measured the fish and took a picture. A 30" walleye is the biggest I've ever seen in a lifetime of fishing, and it made me proud when my daughter said "Dad, she's been swimming a long time...let's let her go." Since then, our kids have caught several walleyes, I've netted several fish, and we found that our son has a gift for knowing exactly which type of jig to use to catch fish so all of us can have fun.

It is moments like these with family and friends that shows all of us in conservation the importance of the work we do for North Dakota's natural resources. We spend time on our lakes, rivers, wetlands, grasslands, and forests. We manage these resources to the best of our ability (and budget) and create new partnerships with each other, agriculture, and industry. We can set aside the things we disagree on and focus on the opportunities we have in front of us to collaborate.

I hope all who are reading this are creating memories this summer, and if you could, share those experiences on the ND Chapter of the Wildlife Society Facebook Page. Enjoy the rest of the soft-water season!

Jesse Beckers, President

## Electronic Posting Update - Land Access Interim Committee



The Natural Resources Committee met remotely on June 19, 2020, to review the progress the Information Technology Department (ITD) and the North Dakota Game and Fish Department had made for landowners to electronically post land in the three selected pilot counties (Richland, Ramsey, and Slope). The landowner app. was fully developed and ready for use. The Committee agreed to go forward with the pilot making it available on the NDGF Department's web The Committee site. agreed on a July 15, 2020 deadline for landowners, in the pilot counties, to electronically post their land. As of July 15th deadline. 75 landowners electronically posted 260 Hunters will be tracts. able to access electronically posted lands via smartphone apps currently located on the NDGF website.

The two wildlife commurepresentatives worked with the North Dakota Wildlife Federation to develop a Pilot Program Awareness leaflet that was sent to the ag groups asking them to forward to their members in the pilot counties. The information leaflet was specifically worded to encourage landowners that normally post their land to give electronic posting a try. Our goal is not to see more land posted, but landowners, that already post, use the app to electronically post. The app allows landowners to provide contact information and alternative contacts if they turned access permission over to a tenant. Landowner name or contact name will be required as physical posting is now. Telephone number and other contact information is optional.

The next committee meeting has been tentatively scheduled for August 24. At this time, the plan is to hold an in per-

son meeting with the option for members to join remotely. The concern going forward is to get an agreement within committee on legislation for the 2021 session. We want to be proactive with a recommendation from the committee that does include automatic not The best case posting. scenario is the have the electronic posting option available in all counties for two more years. At this time, it appears to be the only workable compromise to automatic posting.

"We want to be proactive with a recommendation from the committee that does not include automatic posting."

Submitted by: David Dewald



# North Dakota Junior Duck Stamp Winners



## < BEST OF SHOW



Daniel Schumacher

## **RUNNER UP >**



Sydney Nelson



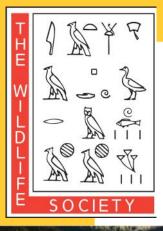


< JUDGE'S CHOICE</pre>

Kat Canerdy-Kalmik

## THE WILDLIFE SOCIETY

Leaders in Wildlife Science, Management and Conservation



Vision ~ The Wildlife Society is a strong and effective voice in representing wildlife conservation and management, and ensuring sustainable wildlife populations in healthy ecosystems.

Mission - To inspire, empower, and enable wildlife professionals to sustain wildlife populations and habitats through science-based management and conservation.

## Interested in hearing more from TWS...

Sign up <a href="here">here</a> for our free, monthly edition of the <a href="eWildlifer">eWildlifer</a> — your one-stop shop for the latest wildlife news, Section and Chapter updates, TWS announcements, and more.



### Relevant Articles from:

The Wildlife Society Website

- Waterfowl and Working Lands
- \* Grazing aids Grouse, but not how researchers expected
- \* APHIS offers grants to address CWD to states and tribes
- \* Key Birds Surveys Cancelled due to COVID-19





CENTRAL MOUNTAINS and PLAINS SECTION

Colorado · Kansas · Nebraska North Dakota · South Dakota · Utah · Wyoming

The results from the 2020 TWS Council elections are in. TWS members have elected Don Yasuda as the next vice president of TWS. Valorie Titus will join Council as the Northeast Section representative. Andrea Orabona was elected as the Central Mountains and Plains Section representative. They will begin their term at the end of September during the Virtual Conference.

#### **Andrea Orabona - Central Mountains and Plains Section**

My involvement with The Wildlife Society (TWS) began as an undergraduate at Colorado State University (CSU), thanks to several mentors who introduced me to our professional organization, and some of whom I am still in contact with today.

At CSU, I served on a few Student Chapter committees and as Secretary/Treasurer, President-Elect, and President of the Student Chapter. That positive experience transitioned to serving at the state level with the Wyoming Chapter of TWS as chair of several committees (including the Celebrating Our Wildlife Conservation Heritage [COWCH] committee, of which I am still involved), At-large Board Member, Secretary, President-Elect and President.

From there, I learned the value of continuing to serve and remaining engaged at the Central Mountains and Plains Section level as an At-large Board Member, President-Elect, President, and immediate Past-President (a total commitment of 6 years). And in 2019, I was inducted as a TWS Fellow.

With the experience and knowledge I have gained over my 34-year wildlife career, my next focus and passion is to continue serving the wildlife resource and our professional organization at the level of Section Representative to The Wildlife Society Council. I envision a continued robust effort to ensure we promote and deliver science-based management and research decisions, and strive to include all who have the knowledge, passion, and skills to contribute to wildlife science.

I am open to conversations in any form (e.g., cell phone, text, email, in-person) to ensure that I am your spokesperson for our Central Mountains and Plains Section.

The CMPS Summer 2020 Newsletter can be found here.



## STUDENT LIASION MESSAGE



Hey Fellow Wildlifers! My name is Hanna Karevold and I am your North Dakota student liaison.

Welcome to the Student Corner of the NDCTWS newsletter where student research happening across North Dakota will be highlighted. This is also a place where relevant student information related to scholarships and opportunities will be posted.

In the first instalment of the student corner six amazing undergraduates, working on various projects this summer, have been highlighted. From frogs to deer, bees, ducks, and data management, these students are contributing to research happening around North Dakota in big ways. I want to wish all students my best as we approach a fall semester that looks very different from any before it. Stay Strong. Stay Safe. Stay Healthy. This too shall pass. —Hanna

Advice from a Wildlife Professional
"If possible, take classes in conflict, group psychology, sociology and marketing. Much of wildlife management and conservation is not dealing with animals themselves, but dealing with people and policy about wildlife."

Rachel Sprague, Past President of the Western
Section of TWS



**Tiger Salamander**(Ambystoma tigrinum)
Caught in Knox Slough WMA

## Student Research Highlights



Kimberlee Blevins is one of 5 UTTC students currently participating in a virtual data science program (NSF Earth Data Science Corps), through a collaboration with Earth Lab at the University of Colorado Boulder. The program is focused on helping students gain data science skills, such as: coding in Python, reproducible data analysis, and team collaboration to give them a competitive skill set in the current data-driven job market. Kim is participating in weekly trainings and will be doing an internship project where she will directly apply the skills she has learned to a real-world topic such as helping build health data infrastructure for tribal nations and assess flooding on tribal lands.

Madison Feulner is a junior at North Dakota State University studying Biological Sciences. Madison is the current NDSU Student Chapter President of The Wildlife Society. Currently, she is assisting on a project looking at amphibian bioacoustics. This project seeks to observe the effectiveness of using bioacoustic programs, like Kaleidoscope, to test for presence/absence of different amphibian species. If theses programs can successfully detect amphibian calls, this would provide a more cost-effective way for understanding the amphibian biodiversity of an area. Her role in the project is to identify amphibian calls, from collected sound files, that can then be used to form a cluster. The cluster will act as a reference database the program will use when identifying species from thousands of recordings that it receives.















Cailey Isaacson is a junior at the University of North Dakota studying Fisheries and Wildlife Biology. Cailey is the current president of the UND Student Chapter of The Wildlife Society. As an undergraduate researcher, she has the opportunity to work, in collaboration, with Dr. Susan Ellis-Felege and Ducks Unlimited researching waterfowl nesting behavior using nest cameras. As part of this research, she locates duck nests via chain dragging, monitors nests, watches nest footage, conducts wetland surveys, and helps communicate research by posting on the Real Duck Tails social media platform. She is also assisting UND graduate student, Mason Ryckman, in the field with his research on nesting hen behavioral responses to drones.

Gunnar Patz is a senior at the University of North Dakota studying Fisheries and Wildlife Biology with a minor in Communications. Gunnar is the secretary of the UND Student Chapter of The Wildlife Society. He is currently working on a project that is surveying the opinions of stakeholders around the Greenway in Grand Forks. With urban deer populations on the rise, deer related accidents and nuisance complaints rise as well. This project aims to understand how people feel about the growing urban deer population and what steps should be taken to manage it. This fall he will be conducting deer count surveys to estimate how many deer are living in the Greenway. After both surveys are completed Gunnar along with NDGF, Greenway Technical Committee, City of Grand Forks, GF PD, and UND Staff will work to determine the next best steps forward.







Emma Chistensen is a junior at North Dakota State University studying Biological Sciences. Emma is currently working under Ph.D. candidate Heather Smith in collaboration with NDSU and the USDA. Her researcher focuses on agrochemical impacts on the reproductive physiology of *Apis mellifera* drones, including behavior and navigation. Agrochemicals can act as inadvertent contraceptives among bees, affecting multiple reproductive mechanisms in the male, resulting in lowered sperm count, sperm motility, and viability. Navigation and behavior are also a large part of their reproductive success because they mate in congregation areas away from the mother hive.

Adele Malone is a senior at North Dakota State University double majoring in biology and microbiology. Adele started working in Dr. Kendra Greenlee's lab in junction with the USDA in the fall of 2018 and has been lucky enough to be a part of several different projects. Through assisting grad students and working on her own projects, she has been able to focus on a variety of topics from insulin signaling gene expression and adult emergence timing in alfalfa leaf cutter bees. Her current project is looking at known cryoprotectant concentrations in alfalfa leaf cutting bees that are put through different methods of extended cold storage, which have been studied by Dr. Greenlee herself. They hope to learn more about extended cold storage, cryoprotectant levels roles and repercussions, and the relationship between the two in the scope of alfalfa leaf cutter bees, a staple pollinator for our region's crops and natural flora.



D E L

# THE CHAPTER IS SEEKING...

- 1) Newsletter Editor
- 2) Program Chair (for Annual Meeting)
- 3) Website Coordinator

If you are willing to take a more active role and help the Chapter please contact jesse@naturalresourcestrust.com



## Interested in serving the Chapter?

The Board is currently seeking interested candidates for the Executive Board. Board positions are 2-year terms and require attendance at quarterly Board meetings. Contact Patsy Crooke, for more information.

Email: ndcrookes@bis.midco.net

Phone: 701.391.0606

## Dakota Prairie Legacy Endowment

**SECOND QUARTER 2020 Reporting Date – 4/1/2020 - 6/30/2020** 

Total Assets 6/30/20= \$139,971.00

Contributions - \$85,002.00

Return - \$54,969.00

Contributions include the \$12,500.00 Invested By Board Action

Total Contributors -75

Contributions for the reporting period -\$ 0

Contributors for the reporting period -0

Withdrawals total - \$0

# Life Membership Account

**SECOND QUARTER 2020 Reporting Date -4/1/2020 - 6/30/2020** 

Total Assets 6/30/20= \$32,994.00

Membership Baseline - \$23,800.00; Return - \$9,194.00

Life Members -130

New Life Members for the reporting period - 0

Contributors for the reporting period -0

Withdrawals total - \$0.00



## **NDCTWS** Executive Board

President - Jesse Beckers, <u>jesse@naturalresourcestrust.com</u>, 701.223.8501

Past President - Patsy Crooke, <u>ndcrookes@bis.midco.net</u>, 701.391.0606

President Elect - Jessica Johnson, <u>jessicanorr@yahoo.com</u>, 701.269.4338

#### **Executive Board Members**

Elisha Mueller, Secretary - Email: <a href="mailto:ekmueller@nd.gov">ekmueller@nd.gov</a> Chad Parent, Treasurer - Email: <a href="mailto:cparent@nd.gov">cparent@nd.gov</a> Curtis Bradbury, Email: <a href="mailto:Chuckiedo@hotmail.com">Chuckiedo@hotmail.com</a>

Kathy Baer, Email: klbaer@me.com

Shubham Datta, Email: <a href="mailto:shubhamhere@gmail.com">shubhamhere@gmail.com</a>
Cayla Bendel: <a href="mailto:Emailto:shubhamhere@gmail.com">Emailto:shubhamhere@gmail.com</a>



President's Portfolio	Name	Email	Phone
Secretary	Elisha Mueller	ekmueller@nd.gov	701-328-6348
Treasurer	Chad Parent	cparent@nd.gov	701-328-6303
Natural Resources Trust Advisor	Randy Renner	rrenner@ducks.org	701-355-3526
Resolutions and Public Statements*	Rick Warhurst	rick@naturalresourcestrust.com	701-471-9760
Finance	Mike Goos	goos@beu.midco.net	701-315-0529
Student Liaison	Hanna Karevold	hanna.karevold@ndsu.edu	701-540-7318
Education & Outreach*	Kristine Askerooth	dougkris@drtel.net	701-680-0776
Past-President's Portfolio			
Arrangements	Patsy Crooke & Rick Warhurst	ndcrookes@bis.midco.com rick@naturalresourcestrust.com	701.391.0606 701-471-9760
Program*	VACANT		
Audit*	Terry Allbee	terry@naturalresourcestrust.com	701-223-8501
Membership*	Lauren Toivonen	lauren_toivonen@fws.gov	
Nominations & Elections*	Patsy Crooke	ndcrookes@bis.midco.net	701.391.0606
Fundraising	Alegra Powers & Andy Dinges	apowers@nd.gov	701-527-3075
<b>President Elect's Portfolio</b>			
Bylaws	Paul Myerchin	pmyerchin@bmellp.com	701-250-8968
Awards	Jessica Johnson	jessicanorr@yahoo.com	701-269-4338
Communications	Jackie Jacobson & Rachel Bush	sparrow@restel.net rbush@pheasantsforever.org	701-509-1416 701-403-4853
Law Enforcement	Jackie Lundstrom & Tim Phalen	jalundst@nd.gov	701-328-6606
ND Action Group	Rick Warhurst	rick@naturalresourcestrust.com	701-471-9760
Prof. Women in Natural Resources*	Cami Dixon & Kristine Askerooth	prairiewetlands@live.com	701-662-8611

# NDCTWS Working Groups

Working Group	Lead	Co-Lead
PEOPLE & WILDLIFE	Breana Kiser Breana.s.kiser.3@ndsu.edu	
TERRESTRIAL HABITAT	Kristine Askerooth dougkris@drtel.net	Jesse Kolar jlkolar@nd.gov
AQUATIC HABITAT	Rocky Pritchert Ronald_pritchert@fws.gov	Kyle McLean kmclean@usgs.gov
WILDLIFE ECOLOGY & MGMT.	Chad Parent cparent@nd.gov	Alex Dohman adohman@nd.gov



#### **NDCTWS Executive Board Meeting** May 5, 2020 ~ Virtual Meeting ~

#### Treasurer's Report

- Not much new to report: all settled.
- Current balance in checking just over \$32,000.
- Annual meeting cost right about \$15,000, comparable to last year's costs.
- 2020 Financial Report
  - Currently a surplus... board will need to decide what to do with the surplus. Putting it into the DPL is an option.
- Professional Women's Committee Bank Account
  - Professional Women's Committee generates their own income and it carries over each year... currently no good way to track it.
  - It's safer to allow them to have their money in their own account to spend as needed.
  - Sister account can be opened from within TWS. PWC rep can be on the account without the Treasurer or President being on it.
    - Motion: Kristine Askerooth Arrangements (Rick and Patsy) (currently, or whomever is in that position) will be the signee for the account. Chad Parent (currently, or whomever is in the Chapter's Treasure position) will also be an authorized signatory. • Students The audit committee will be responsible for auditing this account. Approved
- Motion to approve Treasure's Report. Approved
  - Chad will provide summary print up via email.

#### Secretary's Report

• Motion to Approve Secretary's report. Approved

#### **Student Liaison Report**

• Student organizations are not currently active/ meeting because schools are closed due to the pandemic.

#### **Correspondence Received/Sent**

• A few Public Noticed received • Updates on activities and priorifrom USACE. No correspondence sent this year.

#### **OLD BUSINESS**

#### **2021 Annual Meeting**

- Tree workshop
  - Curt will speak with Dave Dewald about continuing to plan the workshop for the Tuesday afternoon before the meet- • Membership chair ing.
- Program chair
  - Elisha will write up a summary Newsletter editor on process and planning from what was learned last year.
  - All board members will reach out to at least one person to see if they would be interested in be program chair or being on the program committee.
- - Hotel is already on reserve for Feb 9-12.
  - Next board meeting we will continue talking about how we will handle registration, meals,
- - Hanna will contact other student sections about expectations for the meeting.
  - Elisha will coordinate with Hanna and Greg to compile contacts for all student chapters/ advisors.
  - The suggestion was made to have an undergrad-only ses-

- sion... the program committee will keep this in mind when planning.
  - Hanna will reach out to advisors about the possibility to do this session and will coordinate with the program committee.

#### Professional Women's Committee

#### President and Board Positions

- President Elect Position
  - Rachel Bush and Bob Newman
- Board members
  - Candidates are being compiled... if anyone is interested, they can reach out to any of the board members.
- - Lauren Toivonen is taking over for Amanda Goldstein
- - Still looking for someone to step up.
  - All board members will reach out to at least one person to see if they would be interested in filling this role.

#### Earth Day Funds

• Sponsorship funds from 2020 were rolled over to Earth Day 2021 so we are set to sponsor next years event.

#### **Media Equipment Update**

• Jesse and Chad will work to get the media items ordered that were selected in a previous meeting.

#### **Interim** Legislative Committee Update

• Committee will be meeting May 11th online, can be watched via livestream at 12pm.

#### Standard Operating Procedures Executive Director for Board Positions and Commit- • Board will take a look at Curt's tees

• All board members should submit SOP (a list of bullet points) for • Curt will compile all comments to their current positions to Patsy to compile for the website.

#### Student Liaison – Nominations at all?

- Hanna is going to work on an SOP for Student Liaison.
- Hanna will reach out to students to get a better understanding of Joint Annual Meeting with South the students' concerns on step- Dakota ping up to this position.

#### **CMPS** Update

• Candidates to replace Bob Lanka in this position are Andrea Orabono and Terry Messmer

#### North Dakota Award

- Chad will send out a survey to the Jesse will start drafting a letter to board about what criteria should be included to help in the selection process in determining the ND award recipient.
- Patsy and Jessica will reach out to past presidents and see if they are willing to put together some criteria, as well as look into the by- Next Board meeting will be June es will need to be made.

#### Lobbyist

• Patsy will speak with Mike McEnroe and John Bradley to get some ideas of how to move forward in finding a new lobbyist.

#### **Website Update**

- The board will run another flyer in the newsletter looking for a new website coordinator.
- Elisha will reach out to Adam Ryba and see if he would be willing to help out with the website.

- write up on ED position and provide comments by May 11th.
- the membership by the 15th.
- After, Chad will reach out to Roger Kruger about meeting with the board about building an ED position. (Mid to late May)

#### NEW BUSINESS

• Jesse will reach out to SD president. 2021 will not work for a joint meeting because it is a legislative session but perhaps pursuing a joint meeting in 2022.

#### Position Statements for Wind Energy Companies

- PSC about Chapters appreciation of working with wildlife agencies on siting development.
- National has an Issue Statement on wind energy the Chapter can refer to.

laws and determine if any chang- 17th. Elisha will send out a meeting invite.



#### **NDCTWS Executive Board Meeting** 6/17/2020 ~ Virtual Meeting ~

#### USFS Travel Management Plan Letter (BHA)

- NDCTWS had concerns about signing on the BHA letter & BHA did not want to make changes to the letter, so it was decided NDCTWS will submit their own
- Curt is working on a letter to submit to the USFS about a travel management plan.
  - Curt will try to get a draft out to the board to review so a final letter can be submitted by early next week (6/22/2020).

#### **Executive Director Discussions**

- The board had discussions with Roger Krueger (Great Plains Benefit Group, Employer Advisors) on creating an ED position.
- Curt is going to provide the multiple draft write ups (Curt's, McEnroe's, others?) of what past & present boards have envisioned for this position and Roger is going to look at it.
  - Roger is going to put together a proposal of what he and his company could do to help and what the associated costs would he.
- The board will provide Roger with a list of 15 names to interview & help compile questions in a survey to send to the entire membership about the ED position (assuming an agreement is made & the Board hires Roger to help with this).
  - Chad will write up a draft email to roger with this information & send it to the board prior to sending it so everyone can weigh in.

#### **Public Notice from NDGFD**

- and the data seems inconsistent.
- Patsy will contact Bob Frailic to get some of the questions an- Membership Drive swered:
  - What landowners have been contacted for alternate options (east side ramp landowner?, other?), including easements or purchases?
  - offset wetlands Are there planned?
  - The borrow area should be moved to avoid wetlands (and better defined).
- Elisha will get in touch with Bruce about the wildlife crossing project.

#### **Newsletter Editor**

• There may be one person interested in this position, the board is going to pursue this option further and try to fill the position so Ra- • Lauren will continue to work with chel could step down.

• The board needs to provide a SOP write-up for their current position to Patsy as soon as possible.

#### **February Chapter Meeting**

- The board had discussions on what it might look like in February with Covid19. The plan is to have a serious discussion at our September meeting on whether we should move forward with an in-person meeting or a virtual meeting.
- Kathy is going to double check to see if federal employees can pay for a virtual meeting.
- Jesse will include the board's current plan in his president's message for the newsletter & we will add in another little blurb asking for members input.
- Elisha will send out a doodle poll to planning committee to schedule

- a July meeting.
- The public notice is incomplete, Elisha will see if National has any guidance on future meetings.

- Lauren has been discussing with Al Sapa the possibility of a membership drive.
  - Different ideas:
    - 1. Letters to members who's membership has lapsed
    - 2. Having 'recruiters' at different agency offices around the state
    - 3. Gifting memberships
    - 4. Student membership drives at schools
      - Providing training events for students (utv's, herbicide & pesticide use, plant id, etc.) that could be added to a resume. Cost could include membership.
- Al and Hanna on these ideas & present a more concrete plan to the board in the future.



## **UPCOMING EVENTS and IMPORTANT DATES**

Sept. I - OHF Grant Round I7 Deadline Sept. I5 - NDCTWS Exec. Board Meeting

# NEXT EXECUTIVE BOARD MEETING

**SEPTEMBER 15, 2020** 

9AM - 3PM

The meeting will be a planned Zoom video call





GRANT ROUND 17
APPLICATION DEADLINE
September 1, 2020