# Welcome!

Fall 2021 Newsletter Series

# **Upcoming Events:**

## **ZoGSS Meetings**

- Monday, Oct. 25<sup>th</sup>
- Monday, Nov. 29<sup>th</sup>

All meetings are at 10:00 AM. Hybrid format – on Zoom or in person (LSW 102) with a mask

## **Departmental Seminars**

#### Fridays at 3:30 PM on Zoom

- Oct. 1 Dr. Robin Tinghitella
- Oct. 15 Dr. Douglas Fudge
- Oct. 22 Dr. Veronica
   Womack
- Nov. 5 Dr. Rauri C.K. Bowie
- Nov. 12 Dr. Joel Mever
- Nov. 19 Dr. Ralf Somme
- Dec. 3 Dr. Michael Pecka

## **Grad student speaker meetings**

- Oct. 1, 2:00 3:00
- Oct. 15, 12:00 1:00
- Others TBD

## **Lunchtime Seminars**

## Mondays at 12:00 PM on Zoom

- Oct. 11 Calvin Schaefer
- Nov 15 Dani Kirsch

## **Workshops**

### Wiki Edit-a-Thon

Oct. 8, 12:00 – 3:00

#### Grantsmanship Basics

• Oct. 29, 2:00 – 3:00

## **Happy Hour**

Fridays at 5:30 PM
Location will vary each week,
but always at outdoor venues



# **ZoGSS Newsletter**

# October 2021

We hope everyone who attended the ZoGSS Social at Lake Carl Blackwell had fun hanging out and eating yummy food. Next time we'll try to have less indestructible piñatas, we promise!

Don't miss our first fall seminar speaker, **Dr. Robin Tinghitella**! Graduate students can also meet with her today at 2:00 PM on Zoom before the seminar!

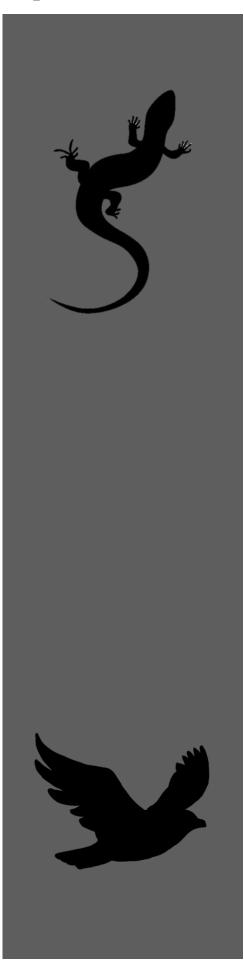
my face when it's almost October and supposed to be hoodie weather, but it's still 90° in Fall.



sponge.monkey on Instagram

# Pay your ZoGSS dues!

You are only eligible for ZoGSS awards if you are a dues-paying member. You can still pay your dues, but the cost has increased to \$15.00. Pay your dues to Taylor Carlson (see the August meeting minutes for more information).



# **Fundraising Committee Updates**

# Integrative Biology hats, mugs, and pint glasses are still on sale!

Contact Shauni (<a href="mailto:shauni.dna.windle@okstate.edu">shauni.dna.windle@okstate.edu</a>) for purchase.

Merchandise will be up on the departmental website for purchase soon.

# **Garage Fundraiser – Wednesday, October 27th**

Avoid cooking dinner and support ZoGSS by eating at the Garage from 5:00 PM to closing time on October 27<sup>th</sup>! You can dine in at the Garage or order to-go, but to-go orders need to be ordered in person, not over delivery apps. We need at least 30 people to participate for the Garage to continue partnering with us in the future.

# **Expanding Your Horizons STEM Conference**

Victoria Roper— along with many other graduate students and faculty at OSU—is involved in planning a conference focused on maintaining STEM interest in middle school girls. This conference already exists in 11 other states, and now they are working to bring it to Oklahoma this coming spring! Click this link to learn more.

Reach out to Victoria (<u>victoria.roper@okstate.edu</u>) if you are interested in getting involved in a leadership position or as part of a subcommittee.

# **Upcoming Award/Grant Deadlines**

- NSF GRFP Monday, October 18<sup>th</sup>
- **GPSGA Awards** Wednesday, October 20<sup>th</sup>
  Includes travel awards and research materials awards.
  There is no longer an in-state requirement for travel awards.



# **Outreach Committee Updates**

Use the QR code to the left to join the Outreach GroupMe and receive information regarding upcoming outreach events. *Feel free to email the Outreach Committee (Teri Cocke, Michael Ellison, and Victoria Roper) with any other outreach ideas*.

## BioBliz! Oklahoma: October 1st - 3rd

If you like using iNaturalist or eBird or flexing your species ID muscles, you should participate in BioBlitz this weekend! Teri posted more information on the ZoGSS Facebook page, and you can find out more by clicking this <u>link</u>. There are plenty of ways to participate virtually, with a few smaller in-person activities scattered around the state if you are interested.

## Into the Streets: November 6th

ZoGSS is registered to participate in Into the Streets this year. Join us to help do yardwork and general maintenance for Stillwater residents. Masks are required, but all other materials are provided.

# **October Workshops**

# Wiki Edit-a-Thon: October 8<sup>th</sup> from 12:00 – 3:00

Help add LGBTQ+ visibility to Wikipedia by enhancing current entries and adding new entries for LGBTQ+ professionals in STEM! Lunch will be provided, but please register before the workday at this <u>link</u>. You will also need to bring your own laptop!

# **Grantsmanship Basics: October 29th from 2:00 – 3:00**

Dr. Nani Pybus is leading this workshop on tips and tricks for writing successful grants. She is the Manager of the Center for Strategic Proposal Development at OSU. **RSVP or ask any questions by emailing Victoria** (victoria.roper@okstate.edu)!



# **Future Graduate Student Spotlights**



There are so many amazing projects and activities our grad students are involved in, it's hard for me to keep track of them!

If you or one of your peers receives an awesome award, gets a publication, or does something else really cool and you think they deserve to be highlighted for their accomplishment, please reach out to me (<a href="mailto:danielle.kirsch@okstate.edu">danielle.kirsch@okstate.edu</a>) and let me know! Faculty are welcome to nominate their students too!

# **Recent Publications**

Ryan Koch & Ryan Shannon – Koch, R.W., Shannon, R.P.,
Detwiler, J.T., and Bolek, M.G. 2021. Molecular
identification of juvenile *Neoechinorhynchus* spp.
(phylum: Acanthocephala) infecting ostracod and snail
hosts provides insight into acanthocephalan host use. *Journal of Parasitology*. In press.

Ryan Koch – Reichard, M.V., Sanders, T.L., Prentiss, N.L., Cotey, S.R., Koch, R.W., Fairbanks, W.S., Interisano, M., La Rosa, G., Pozio, E. 2021. Detection of *Trichinella murrelli* and *Trichinella pseudospiralis* in bobcats (*Lynx rufus*) from Oklahoma. *Veterinary Parasitology:* Regional Studies and Reports. 25: 1–6. https://doi.org/10.1016/j.vprsr.2021.100609



### **Recent Presentations**

**Ryan Koch** – Koch, R.W. July 26–27, 2021. Unraveling the role of ostracod and snail hosts in turtle acanthocephalan life cycles. American Society of Parasitologists. Virtual conference.

**Angela Riley** – Riley, A.K., Grindstaff, J.L. August 4, 2021. The effects of paternal removal on zebra finch song. 58th Annual Conference of the Animal Behavior Society. Virtual talk.

# **Recent Accomplishments**

**Emily Geest** – Geest, E.A, Baum, K.A. August 19, 2021. Eastern greater fritillaries' potential distributions using ecological niche models. The Lepidopterist' Society 69th Annual Meeting. Virtual conference, won 2nd place for best student talk.

**Emily Geest** – Geest, E.A. August 4, 2021. Insect Adventure: insect science outreach in Oklahoma. ComSciCon-Flagship Workshop 2021. Virtual conference, poster session



Don't forget to join our Facebook page "OSU Zoology Graduate Student Society" for more day-to-day updates.

# **Contact Us**

### **Executive Committee:**

James Erdmann – *President*Shauni Windle – *Vice President*Dani Kirsch – *Secretary*Taylor Carlson – *Treasurer* 

#### **Fundraising Committee:**

Shauni Windle & Victoria Roper

**Planning Committee:** 

Ryan Koch

Seminar Committee:

Taylor Carlson

**Award Committee:** 

Austin Leone

**Technology Committee:** 

**Emily Geest** 

**Graduate Committee:** 

Michael Ellison

**Lunchtime Seminars:** 

Bailee Augustino

**Faculty Council:** 

Angela Riley, Taylor Carlson, & Colton Herzog

**GPSGA:** 

Victoria Roper & Colton Herzog

**Outreach Committee:** 

Teri Cocke, Michael Ellison, & Victoria Roper

workshop Committee

Victoria Roper

# **Meet Your Peers**

**Baum lab** – David Berman, Teri Cocke, Eric Duell\*, Emily Geest, Carrie Klase\*, Ashley Knoch, Tyler Spresser\*

**Belden lab** – Sarah Hileman, Carrie Klase\*, Will Mimbs, Adriana Townsend, Ryan Grewe, Shauni Windle\*

Bolek lab – Ryan Koch, Ryan Shannon, Allison Bryant

Bruck lab – Rachel Hamrock\*, Paige Stevens\*

Cabrera-Guzmán lab – Taylor Carlson\*

**Dzialowski lab** – Bobby Bowser, Samuel Miess

Fox lab – Taylor Carlson\*

French lab - Austin Leone

**Grindstaff lab** – Kiley Cox, Angela Riley, Victoria Roper, Sierra Williams

Jeyasingh lab – Parna Ghosh, Yetkin Ipek

**Lovern lab** – Brooke Hoover, Jay Walton, Rachel Hamrock\*, Paige Stevens\*

Luttbeg lab – Scott Goeppner, Dani Kirsch, Jamie Najar

**McCullagh lab** – Sabiha Alam, Racheal Brodsky, Amita Chawla, Jessica Hurd, Luberson Joseph

McMurry lab - Shauni Windle\*

Minghetti lab – MD Ibrahim, Justin Scott

**Moen lab** – Mitchell Aldridge

**Reichert lab** – Jonathan Albers, James Erdmann, Himidu Himansi, Alejandro Marcillo, Jain PK

Van Den Bussche lab – Denise Thompson

**Waldman lab** – Bailee Augustino, Michael Ellison, Samantha Garza, A.J. Hager, Ben LaFond, Sourjya Nath

Wilder lab – Jacob Reeves, Tyler Spresser\*, Colton Herzog

Wogan Lab – Sneha Dharwadkar, Calvin Schaefer, Desi Wilson

ZoGSS serves as the representative organization and voice of the graduate student body of the Department of Integrative Biology at Oklahoma State University. Our mission is to provide professional and social opportunities for the graduate students in our department.

<sup>\*</sup>indicates co-advised grad students