

# EXTENSION UPDATE

UNIVERSITY OF IDAHO, U.S. DEPARTMENT OF AGRICULTURE, AND IDAHO COUNTIES COOPERATING

## INSIDE THIS ISSUE . . .

**Meet Giovanna Wallis Our AmeriCorps Member** ..... page 1

**Earth Day Flyer** ..... page 2

**Monster Muffins Receipt** .... page 3

**Beekeepers Association** ..... page 3

**Sheep & Goat Webinars** ..... page 3

**Teton Fair Ground News** ..... page 10

**Upcoming Events for Extension** ..... page 10

## Teton County 4-H & Cloverbud Corner, Pages 4-9

**Teton 4-H Calendar**..... page 4

**4-H National News**..... page 5

**4-H State News** ..... page 6

**4-H At Home** ..... page 7

**4-H Save the Date** ..... page 8

**4-H Volunteer Appreciation** page 9

**4-H Save the Date** ..... page 8



**Giovanna Wallis**

Giovanna was born and raised in Ft Lauderdale, Florida. She earned a B. S. in Marine Science from Florida Gulf Coast University in 2019 and a Master's degree in Environmental Policy & Resource Management from Florida International University in 2021. Through her education, Giovanna has specifically studied global environmental policies, anthropogenic drivers of biodiversity loss, and the processes and impacts of climate change. Giovanna is currently serving as an AmeriCorps member, serving at Teton Science School as a field educator. At Teton Science School, Giovanna works to educate students on the ecological value of the Greater

**University of Idaho Extension,  
Teton County,  
4-H youth Development  
Welcomes Giovanna Wallis  
Teton Science School,  
AmeriCorps Member**

Yellowstone Ecosystem and to provide youth with both knowledge and skills to advocate for wild places. As a part of this AmeriCorps service term, Giovanna will also be joining the University of Idaho Extension office to assist with 4-H Youth Development programming and support the efforts of the Teton Food and Farm Coalition. Giovanna loves spending time photographing wildlife and going SCUBA diving. In May of this year, Giovanna will begin employment with the National Park Service in Grand Teton, working to prevent and manage invasive aquatic species that currently pose a threat to the ecosystem.



18 USC 707







# Monster Muffins

<https://fruitsandveggies.org/recipes/monster-muffins/>

The spinach in these muffins is not enough to give the muffins a vegetable flavor, but it does impart a little extra nutrition and a brilliant green color. They are lightly sweet and cinnamon-y, and your kids will love them.

## Instructions

1. Preheat oven to 350°F. Spray a muffin pan with cooking spray or line with muffin cups. You'll need 18.
2. In a large bowl, whisk together flour, cinnamon, baking powder, baking soda, and salt.
3. In a blender or food processor, puree all remaining ingredients.
4. Fold puree into the dry ingredients until just combined.
5. Divide the batter evenly into the muffin cups, and bake until firm to the touch (18-22 minutes).

## Ingredient lists

- 2 cups whole-wheat flour
- 1½ tsp. cinnamon
- 2 tsp. baking powder
- ½ tsp. baking soda
- ¼ tsp. salt
- ¾ cup skim milk
- ½ cup unsweetened applesauce

## Join the

### "Teton Valley Beekeepers Association"

Join the "Teton Valley Beekeepers Association" and receive 25% discount on beekeeping classes, opportunities to check-out equipment, network with others, and more. We have spring and fall meetings focused on educational tips and best practices for local beekeepers.

\$15 per Year (Individual) \$20 per Year (Couple/Family)

Contact: Jen Werlin at [jwel-in@uidaho.edu](mailto:jwel-in@uidaho.edu) for more information or 208-354-2961



To join the association, cash or checks made to "Teton County" can be sent to:

UI Extension, Teton County, 150 Courthouse Way Suite 208 Driggs, Idaho 83422 or in-person at 445 N. Main Street in Driggs.

## UI-UWYO-USU Extension Sheep & Goat Monthly Webinars

**We're trying a different format for our Spring 2022 UI-UWYO-USU Extension Sheep & Goat Monthly Webinars!** Join us on **Wednesday, April 13th at NOON (Mountain time)** to hear about wrangling more out of the grazing season from guest speaker, David Hartman, Extension Educator with Pennsylvania State University. After his presentation, we will have a panel discussion where we will take topic-relevant questions from the audience for discussion among our guest and webinar co-hosts. Register for the webinar: [https://uidaho.zoom.us/join/webinar/register/WN\\_fWiLWKvuS2-dx3AJnWotNw](https://uidaho.zoom.us/join/webinar/register/WN_fWiLWKvuS2-dx3AJnWotNw)



## 4-H news, calendar of events, & updates

### Calendar

#### April 15-May 15 2022

4/4 Leathercraft Club	3:30-5:00 UI Extension Office
Cloverbud Webster	3:30-5:00 Fair Grounds
Swine Club Sachse	6:00-7:00 UI Extension Office
Leader Council Meeting	7:00-8:30 UI Extension Office
4/5 Sewing Club	3:30-5:00 UI Extension Office
Cloverbud STEAM Club	3:30-4:30 UI Extension Office
4/6 ABC STEAM Lego Spike	Driggs UI Extension Office
4/7 ABC STEAM Lego Spike	Victor
Art Club	3:30-5:00 UI Extension Office
4/8 STEAM Club	3:30-5:00 UI Extension Office
4/11 Poultry Club	3:30-5:00 UI Extension Office
4/12 Sewing Club	3:30-5:00 UI Extension Office
Cloverbud STEAM	3:30-4:30 UI Extension Office
Shotgun Club	6:00-7:00 UI Extension Office
4/13 ABC STEAM Lego Spike	3:30-5:00 UI Extension Office
4/14 ABC STEAM Lego Spike	Victor
Art Club	3:30-5:00 UI Extension Office
Photography	6:00-7:00 UI Extension Office
4/15 STEAM Club	3:30-5:00 UI Extension Office
4/18 Cloverbud Webster	3:30-5:00 Fair Grounds
Swine Club Sachse	6:00-7:00 UI Extension Office
4/19 Sewing Club	3:30-5:00 UI Extension Office
Cloverbud STEAM Art	3:30-4:30 UI Extension Office
Shotgun Club	5:30-6:30 UI Extension Office
4/20 ABC STEAM Lego Spike	3:30-5:00 UI Extension Office
4/21 ABC STEAM Lego Spike	Victor
Earth Day UI and 4-H Work day at the Fair Grounds	3:30-6:30 PM
Art Club	3:30-5:00 UI Extension Office
4/22 <b>EARTH DAY CELEBRATION DRIGGS CITY CENTER 4:00-7:00</b>	
4/23 Quilting Club	9:00-12:00 UI Extension Office
4/25 Swine Weigh-in	4:00-6:00 Fair Grounds
4/26 Sewing Club	3:30-5:00 UI Extension Office
Cloverbud Art	3:30-4:30 UI Extension Office
Shotgun Club	5:30-6:30 UI Extension Office
4/27 ABC STEAM Lego Spike	3:30-5:00 UI Extension Office
4/28 ABC STEAM Lego Spike	Victor
Last Art Club Meeting	3:30-5:00 UI Extension Office
4/29 STEAM CLUB	3:30-5:00 UI Extension Office
5/2 Cloverbud Webster	3:30-5:00 Fair Grounds
5/3 Cloverbud Art	3:30-4:30 UI Extension Office
Sewing Club	3:30-5:00 UI Extension Office
Shotgun Club	6:00-7:00 UI Extension Office
5/4 ABC JR Master Gardener	Driggs
5/5 ABC JR Master Gardener	VES
All non-market breeding animal paperwork due to UI Extension office. Paperwork can be found on zsuite. Turkeys too! Call with questions.	
5/7 UI Extension Poultry Workshop	Dusty Hounds Farm
5/8 <b>MOTHERS DAY</b>	
5/10 Cloverbud Art	3:30-4:30 UI Extension Office
Sewing Club	3:30-5:00 UI Extension Office
Shotgun Club	6:00-7:00 UI Extension Office
5/11 ABC Jr Master Gardner	Driggs
5/12 ABC JR Master Gardner	Victor
5/16 Cloverbud Webster	3:30-5:00 Fair Grounds

4-H is a Community for all

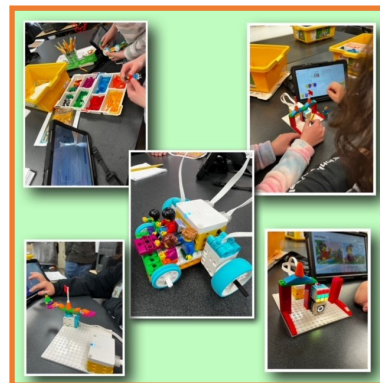


## Above and Beyond the Classroom

### Lego Spike Essentials

On April 6th and 7th students in 2nd, 3rd, 4th and 5th grades at the Driggs and Victor locations will be participating in a 4 week adventure into the world of science, technology, engineering and math. Students will learn to describe a program's sequence of events, goals, and expected outcomes. They will practice helping story characters and participate in collaborative conversations. Students will develop programs to solve issues, learn the art of note taking and work together in teams. They will learn about programs that use simple loops (repetition). Using skills in collaboration and teamwork they will work together to test and debug programs they create. Lego Education Spike essentials kits are helping students identify problems, engineer and build solutions to help with real world problems that they and their friends may experience.

Exploring the world of STEM "is really cool", said Kent Johnson a member of the 4-H S.T.E.A.M. club that meets on Fridays at the University of Idaho Extension Office. S.T.E.A.M. Club members Brian Moreno and Kyler Werlin are using their experiences with Lego Spike Essentials and are assisting with the Driggs ABC students lessons. Brian will be communicating instruction, demonstrating what he has learned and helping ABC students master building and programming. Kyler will be helping set up the classroom weekly for the Driggs students and assisting with the weekly agenda.



S.T.E.A.M. Club hard at work developing solutions to everyday problems.

## Landmark \$50 Million Gift to 4-H from MacKenzie Scott Is an Investment in America's Youth



HEAD



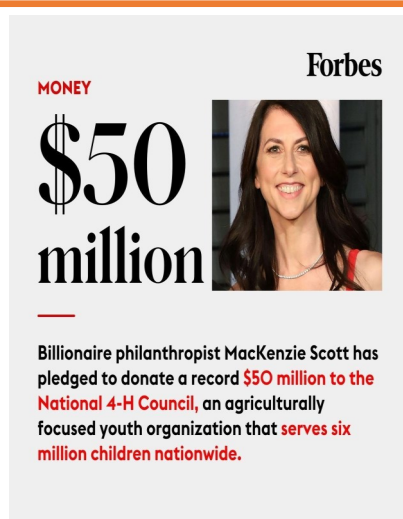
HEART



HANDS



HEALTH



As partner to Cooperative Extension's 4-H program, we are pleased to share the news of a transformational, \$50 million gift to National 4-H Council from writer and philanthropist MacKenzie Scott. Because of 4-H's expansive reach into every US county, parish, and territory, this investment will support positive youth development for millions of kids and families. Amid the serious challenges affecting our youth—from a national mental health crisis to widening opportunity gaps—the skills, confidence, and resilience young people develop through 4-H programs are essential.

"This extraordinary gift is a rare and special occurrence," shares Krysta Harden, National 4-H Council Board Chair and President and CEO of the U.S. Dairy Export Council. "With such a significant gift comes great responsibility. We will engage our stakeholders to ensure these resources lift the diverse voices of young people and create equitable and inclusive opportunities for this generation, and many future generations to come."

This gift builds upon the dedicated efforts of thousands of local Cooperative Extension 4-H educators, more than 500,000 volunteers, and millions of 4-H youth, alumni, and donors. It leverages decades of public investment from counties, states, and the National Institute of Food and Agriculture at USDA. And it will sustain 4-H's commitment to ensuring all young people—regardless of their background or beliefs—are empowered with the skills to lead for a lifetime. "Together, we have built a life-changing movement that serves six million youth each year," observes Jennifer Sirangelo, President and CEO of National 4-H Council. "Fueled by this historic investment, we will make even greater progress toward our shared vision: providing all young people with access to opportunity."

We extend profound gratitude to MacKenzie Scott and her husband, Dan Jewett—not only for the largest single gift in 4-H's 120-year history—but also for their belief in the strengths and influence of young people to improve the world around us.

Ohio State News





IDAHO 4-H STATE TEEN ASSOCIATION CONVENTION (STAC) IS A PRICELESS OPPORTUNITY FOR YOUTH GRADES 8 – 12 TO EXPERIENCE COLLEGE LIFE, EXPLORE CAREER OPPORTUNITIES, AND PREPARE FOR A LIFETIME OF SUCCESS WITH OTHER IDAHO TEENS.

SCHOLARSHIPS AVAILABLE

PATHWAY  
TO

*Possibilities*

IDAHO STATE TEEN  
ASSOCIATION CONVENTION



University of Idaho  
Extension



STAC JUNE 20-23, 2022

**SAVE THE DATE!**

# SPACE EXPLORATION: QUEST 1

Humans aren't ready for deep space travel yet, but in this activity you'll see how future missions to the moon can be a first step for deeper space exploration.

## About the Activity

This mission will introduce you to the Artemis program, which is designed to establish lunar infrastructure for future exploration and research in outer space.

Join the lead astronaut, Commander Isabella Hernandez, and help her solve one of the biggest challenges of long-distance space travel: nutrition. Because if astronauts are ever going to explore the outer reaches of the solar system, we'll have to figure out how to grow nutritious food in space.

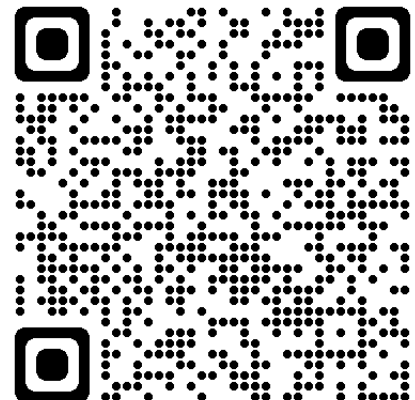
*This activity is part of our [4-H at Home Space Exploration Series](#). After you complete this Activity, go check out [Quest 2](#)!*

**Grade Level:** 3 - 8

**Topic:** Plant Science, STEM

**Estimated Time:** 30 minutes

**Brought to you by HughesNet**





**Swine Weigh in April 25, 2022**  
**4-6 PM at the Fair Ground scale**

Please ensure you bring the proper paperwork and make sure it is filled out appropriately. If you have multiple animals each animal needs paperwork.

Proper paperwork includes: Bill of sale and health inspection if pig was purchased out of state.

Pigs without proper paperwork will not be allowed on scale. No exceptions

**SAVE THE DATE**

June 27, 2022 6-8 PM

Annual Scholarship Dinner

We are asking all clubs to donate an item or basket to auction off during the silent auction. This is the primary way we raise funds for the scholarships for graduating seniors.

Club leaders and members please start planning your auction item donation. You have all come up with such great items and baskets the last few years, we look forward to seeing what this year holds.

4-H members will receive tickets to sell to family and friends the first week in June. Menu TBD.

**Turkey, Non-Market Animal, Breeding Animals, Dogs, Rabbits and all Horse Paperwork**  
**Due by 4 PM May 5, 2022**

Turkey-COOL Form only

Dog, Rabbit, Breeding Livestock-Permanent Individual Animal Record Form

Horse-Horse ID Paperwork

All forms can be found on [zsuite.org](http://zsuite.org)

Copies available at UI Extension Office

**ALPINE CAMP**

**June 8-10, 2022**

This year Alpine camp is HAPPENING

This year the theme for camp will be "Passport". All 4-H members 8-18 are invited to sign up for camp. Paperwork will be posted on [zsuite](http://zsuite.org) soon. Cost for camp is \$95.00. transportation to and from camp will not be provided. Please look out for a camp email with all needed info etc. coming soon.

Please call Abby at 208-354-2961 with any questions

**Sheep and Goat Weigh-in**  
**May 31, 2022 4:00-6:00 PM**  
**Fair Ground Scale**

Please ensure you bring the proper paperwork and make sure it is filled out appropriately. If you have multiple animals each animal needs paperwork.

Proper paperwork includes: COOL Form and health inspection if animal was purchased out of state.

Animals without proper paperwork will not be allowed on scale. No exceptions

**Horse Camp**

2022 Horse Camp dates - July 12-15, 2022

Requirements for Application

1. Must be currently (paid member) enrolled in the 4-H Horse Program.
2. Must reside in Idaho Eastern District
3. Application must be completed and submitted by May 15th.

Email to: [AlpineHorseCamp@gmail.com](mailto:AlpineHorseCamp@gmail.com) or submit to Horse Camp Committee Member.

Email was sent with all info to all Horse Club members



## Meet Kamille Webster 4-H Cloverbud Leader



Hello Kamille!

Kamille grew up here in Teton Valley.

She was inspired to become a 4-H volunteer because she wanted her Cloverbud age kids to participate in 4-H and when there were no leaders, she decided that it was something she could do.

This is Kamille's 2nd year teaching Cloverbuds.

She loves being outdoors in her garden and or flower beds, camping and hiking, snowshoeing or cross-country skiing with her family. She likes to read a good book and play with her kiddos. They enjoy being with their animals.

Thank you Kamille for "Making the Best Better"!

## Introducing Paul Forester Llama Packing Club Leader



Paul is originally out of New England but came out here for college and never left. He raised his three kids in Idaho in the small town of Idaho City (pop. 458), he bought his place here in Teton Valley about 20 years ago always intending to move here when the kids were grown and out of the house. And well, here we are ... his kids are all through college and off on their own. So he moved here full time about 7 years ago, which makes him semi local or at least becoming more local all the time.

Paul has worked with animals for 30+ years and considers them some of his best and most patient teachers (his gurus in a lot of regards). Working with animals he has learned so much about himself, so much about creating trust-based relationships and so many people-skills that he uses every day. He wants to share these experiences with the youth of our valley. Paul wants to help our kids learn life skills like self-awareness, patience, and energetic connection & control. While they are still clay and malleable, he hopes to augment their education in that way. This will be a very "hands-on" training experience.

Paul is starting the brand-new Llama Packing and Training Club. This will be the first summer of what he hopes will be a fun and productive next decade of Llama'ing together. Paul is a brand new 4-H Leader and is busy working on curriculum.

Paul was never in 4-H as a kid so this is all brand new for him. He is looking forward to making 4-H memories.

Paul is grateful to have a LOT of passions and interests, the mountains, self-discovery and human connection (animals too!). He loves being up high in the mountains in every season (winter, spring, summer, and fall). He loves the fresh air, the views and the 'open' feeling it creates inside of him. He backcountry skis, mountain bikes, packs with llamas, rides horses, hikes and trail runs. He loves anything that gets him outside and gets his heart pumping. He says "that joy is only magnified if teaming with animals and working together while up there".

"Oh ya, and I'm pretty passionate about this new 4H Llama Club ... please join and let's do it together!!! See 'ya soon."

## SEASON KICK OFF

APRIL 21ST 3:30-6:30PM

Come celebrate earth week with us!

Help us get the Teton Valley Community Garden ready for the season and learn about horticulture from Teton Valley Master Gardeners and UI Extension staff and educators. Families, beginners and/or seasoned gardeners are all welcome to volunteer and learn more about our exciting educational opportunities and community development efforts at the community garden. Composting and early season planting demonstrations will take place on Thursday.



For folks interested in renting a garden plot for the season, there are still a handful of garden plots available. Ready-to-plant 8 x 8 square foot plots are available to individuals or groups interested in growing produce in a supportive community setting. Registration is due by May 6th. Plots are first come first serve and will be open until filled. An annual plot is \$35 and includes soil/compost mix, irrigation, access to garden tools and a storage shed, and a discount on a variety of garden workshops provided by University of Idaho Extension over the garden season. There are several scholarships for plots also available (contact us for details). Plot fees are due at the Teton County Fairgrounds at 1413 N Hwy 33, Driggs, ID 83422; (208) 354-8790; tetonfair@gmail.com.

## UPCOMING EVENTS

## EARTH DAY

April 22 | Time: 4-7 pm | Driggs city Center

Community Service projects to keep our valley beautiful. Art shop  
Live Music- Family Fun- Great Raffle- BBQ

## TETON FOOD &amp; FARM COALITION MEETING

The 4th Wednesday of every month; unless noted; 12-1 pm

Anyone interested in strengthening our local food economy is  
invited to participate!

<https://tetonfoodfarmcoalition.org>

## POULTRY WORKSHOP

May 7th | Time: TBD

This course guides beginning producers through the process of  
raising poultry for profit. We will cover goals and record keeping,  
to bird nutrition and housing, egg handling, and meat processing.  
Join Extension Educators and poultry farming professionals for this  
comprehensive experience that's something to crow about!

4-H Scholarship Dinner June 27th 5:30 PM Fair Grounds

## CONTACT US

## UNIVERSITY OF IDAHO EXTENSION, TETON COUNTY

Mailing Address:

150 Courthouse Dr. #208. Driggs, ID 83422

Physical Address:

445 N. Main St., Driggs, ID. 83422

Phone: 208-354-2961

Email: [Teton@uidaho.edu](mailto:Teton@uidaho.edu)Web: [www.uidaho.edu/extension/county/teton/4-h](http://www.uidaho.edu/extension/county/teton/4-h)

## Staff:

Jennifer Werlin, Extension Educator

Tammy Sachse, Extension Assistant

Abby Grundler, 4-H Coordinator

Judy Gonsalves 4-H Assistant

