

January - February 2023

Hancock County

4-H FAMILY Newsletter

INSIDE THIS ISSUE

4-H CALENDAR

2 SUMMER INTERN POSITIONS

FLL EXPLORE TEAM HIGHLIGHTS

LOTTO LAMB CLASS

FLL CHALLENGE TEAM HIGHLIGHTS

FEBRUARY PAINTING WORKSHOP

STATE 4-H AWARDS & TRIPS

STATE 4-H SCHOLARSHIPS

BEEF ID REMINDERS

MAKERSPACE

NOW HIRING - YOUTH OUTREACH

COORDINATOR

4-H friends and families,

2022 is quickly coming to a close. Thank you to those who participated in programs and workshops over the past year! We served over 1,300 youth in our summer workshops and we are having a great time learning about engineering in Clover Kids each month. We enjoy learning, doing, and creating with your families.

As we start 2023 please note that multiple job opportunities are currently open at our office. We are hiring a full time Youth Outreach Coordinator as well as 2 temporary summer intern positions. Please share with others who might be interested or consider applying yourself to join our team in creating awesome educational opportunities for youth.

We are excited to start the year with bringing Makerspace back for 4th-5th graders! Back by popular demand is our local talent, Missy Huling to lead a painting workshop in February. Parents are welcome to sign up and paint their own project, stay paint a wooden board with your child, or drop them off and pick them up when we finish.

We hope you got your market steers and heifers to weigh-in in December. If not, a reminder that you need to contact our office to get to another county! All ID's must be entered **by families** in 4-H Online by February 1! Sheep exhibitors; we are bringing back the Lotto Lamb opportunity again this year. Pick out your lamb the day of weigh-in, and show in a class just for you.

Lastly, but certainly not least, please thank your 4-H leader or coach for their time and efforts put into making your club great! Celebrate your successes with your 4-H peers and take time to pass along your skills to younger club members! Build relationships and invest in the lives of the people around you! You won't regret it!

Hancock County Extension Staff

Kristy and Victoria

RETURNING IN MARCH 2023:

FAMILY FUN NIGHT

FRIDAY, MARCH 24TH 5:30-8:00 PM @GHV ELEMENTARY



CALENDAR

January - February

January - I Ebrua	ary
January 8	Northwest Chargers club mtg.
January 8	Concord Challengers club mtg.
January 9	Elcon Indians club mtg.
January 11	Valiant Vikings club mtg.
January 16	WH 2nd-3rd Clover Kids
January 17	GHV 2nd-3rd Clover Kids
January 17	Garfield Sluggers club mtg.
January 22	Orthel Jolly Workers club mtg.
January 23	WH 2nd - 3rd Clover Kids
January 24	GHV 1st Clover Kids
January 22	BullsEye Bunch club mtg.
January 31	GHV Kindergarten Clover Kids
February 5	Orthel Jolly Workers club mtg.
February 5	Concord Challengers club mtg.
February 6	WH K-1st Clover Kids
February 6	Elcon Indians club mtg.
February 8	BullsEye Bunch club mtg.
February 11	Britt Broncos club mtg.
February 12	Northwest Chargers club mtg.
February 14	GHV 2nd - 3rd Clover Kids
February 14	Valiant Vikings club mtg.
February 20	WH K-1st Clover Kids
February 21	GHV 2nd Clover Kids
February 21	Garfield Sluggers club mtg.
February 27	Painting Workshop
February 28	GHV Kindergarten Clover Kids
July 25 - 31	Hancock County District Fair

Woden Community Center	2:00 pm
TBD	6:00 pm
Extension Office	7:00 pm
Leader house	3:30 pm
WH Elementary	3:30 pm
GHV Elementary	3:30 pm
Duncan Hall	6:00 pm
TBD	2:00 pm
WH Elementary	3:30 pm
GHV Elementary	3:30 pm
Central Iowa Impact	3:00 pm
GHV Elementary	3:30 pm
Extension Office	1:00 pm
Extension Office	6:00 pm
WH Elementary	3:30 pm
Extension Office	7:00 pm
Extension Office	2:00 pm
Britt Municipal Building	9:30 am
Woden Community Center	2:00 pm
GHV Elementary	3:30 pm
Leader house	3:30 pm
WH Elementary	3:30 pm
GHV Elementary	3:30 pm
Duncan Hall	6:00 pm
Britt Municipal Building	6:00 pm
GHV Elementary	3:30 pm

HIRING 2 SUMMER INTERNS!!

Part time-temporary positions with flexible work time up to 30 hours per week. Assist with planning and implementation of the Hancock County Extension 4-H program and office clerical work. Must enjoy working with youth and have strong organizational and computer skills. Knowledge of ISU Extension and 4-H helpful.

Some responsibilities include planning and implementing summer camps/workshops and preparation and implementation of county fair. Some qualifications include



interest in working with youth, access to transportation and a valid driver's license, and must pass child protection safety screening process.

Additional information and application can be obtained from Hancock County Extension Office, 327 West 8th Street, Garner, IA 50438 or our website www.extension.iastate.edu/hancock. Questions should be directed to Kristy at kristyb@iastate.edu or 641-923-2856.

Applications accepted until January 31, 2023.

WANT TO KNOW MORE?

FIND US AT: EXTENSION.IASTATE.EDU/HANCOCK

COMPETE FOR AWARD TRIPS OR PROJECT

AWARDS

High school aged 4-Hers have many opportunities for them beyond the county level. Take advantage of the opportunity to learn how to teach leadership and teambuilding skills, spend a

week in our nation's capitol, plan a conference just for your peers, or get recognized for the work you have done in your project area.

- National 4-H Conference Trip to Washington D.C.
- National 4-H Congress Trip to Atlanta, GA
- State 4-H Council Plan Iowa's 4-H Conference
- State Project Awards Be recognized for your accomplishments in your project area.
- Iowa 4-H Reporter Program learn from media mentors at IPTV, WHO radio, and Iowa Newspaper Association and do two days of coverage at the Iowa State Fair.



Opportunities require a written application and an interview (in person and virtual options available).

Your electronic application is

due no later than 11:59 pm February 1, 2023. Application and additional information can be found at

www.extension.iastate.edu/4h/recognitionopportunities

This is a great opportunity to be recognized for your project accomplishments or to participate in the leadership



trips across the country with fellow Iowa 4-Hers. Take advantage today!

BEEF ID REMINDERS

This year families will be <u>required</u> to enter <u>ALL</u> 4-H beef data into 4-H Online 2.0: https://v2.4honline.com

All market beef <u>MUST</u> be entered by February 1. Breeding beef must be entered by May 15th. County 4-H Staff will review the weigh-in data for accuracy. Ultimate animal data accuracy rests with each 4-H family.

MAKERSPACE CLUB

Who: 4th -5th grade
What: Explore power tools, 3D
pens, coding, needle arts, and
much more. All things STEM and
craft related.



When: Fridays, afterschool, 3:30 - 4:30 pm, Jan. 20 - March 3

Where: Hancock County Extension Office

To sign up, check flyers in backpacks from school or visit our website at extension.iastate.edu/hancock.

Registration Fee: \$10

Deadline to register is Monday,
January 9th. Space is limited!

Please email xhancock@iastate.edu or call 641-923-2856 with questions.

\$100,000 IN 4-H SCHOLARSHIPS AVAILABLE

The Iowa 4-H Foundation announces the 2023 scholarship programs for 4-Hers attending or planning to attend college fall 2023. Even current college students are eligible for 4-H scholarships. Over 90 scholarship programs totaling more than \$100,000 will be awarded to 4-Hers across the state.



State Level 4-H scholarship is a very extensive process. A bonus of the 4-H scholarship is the information I provided made me eligible for numerous different scholarships, all different amounts. It was the toughest scholarship I applied for but in the end one of the most rewarding ones I received."

The various awards range in amounts from \$250 to \$5,000. Some of the scholarships are open to students pursuing any field of study, while others are open to students pursuing degrees in agriculture, food and nutrition, ag business, animal science, and journalism.

Former lowa 4-Hers and current 4-Hers graduating from high school are eligible applicants.

When asked about her scholarship experience a past Hancock County 4-Her says, "Applying for a

Applicants must enroll as a full-time student (minimum of 12 credit hours) to receive scholarship awards. Only ONE application form is needed for all Iowa 4-H scholarships. 4-H Scholarship information (can be sorted by school or degree), forms, and applications are available on the 4-H web page:

www.iowa4hfoundation.org/scholarships
Applications must be submitted online no later than 11:59 nm March 1, 2023 for consideration

than 11:59 pm March 1, 2023 for consideration. Applications require two letters of recommendation so be sure to ask those people before the due date so they have time to complete those for you.



4-H IS BASED ON RESEARCH

LOTTO LAMB



Want to show a lamb at the fair? Not quite sure where to start? Check out our Lotto Lamb opportunity.

What is this class? This class is an excellent way for you to get started in sheep, or a way to work with a quality show lamb. The lambs will be purchased from a reputable breeder by your sheep superintendents, who you will then purchase the lambs from.

You can purchase up to two lambs. Down payment is \$75 and price for the lambs will be determined by the market value at time of purchase.

The Process: On weigh-in day in April, we will draw the order to pick up the lambs. If you are interested in participating in the Lotto Lamb project please email or call us at xhancock@iastate.edu or 641-923-2856.



This season we were so excited to have **FIVE** junior FLL Explore teams for K-3rd graders. With 3 new volunteers and 7 returning volunteers we had a tremendous year! The teams were able to highlight what they had been learning and working on at our local FLL showcase on November 20th.

Each team was able to learn how to code robots, how to work together, and all about energy generation, energy storage, and energy consumption.



Members from *LEGO Crafters* build the model to learn about energy usage.



New team *Tower Winds* showed off all their learning, building, and programming at the Hancock County LEGO League showcase.



Every Bot is Awesome returned for a second year of FLL Explore and made time for great field trips to explore energy in real life.



LEGO Dragon
Legends (left) and
Team Discovery
(right) learned all
about how to
program computer
code to get the motor to turn different
directions, speeds,
and numbers of
rotations.



4th-8th LEGO LEAGUE CHALLENGE

We were excited to have THREE FLL Challenge teams for 4th-8th grade this year. The theme for the Lego League season was Energy. Teams work on four categories:

- Robot design how the team built the robot
- Robot game programming the robot to complete challenges
- Innovation project solve this year's challenge to generate energy, store energy, and reduce energy consumption.
- Core values learn to work together to be a team who is inclusive and makes an impact.

They were able to compete at regional competitions this year and we are so proud of them. Our teams have grown in number of participants this year and we are so excited to see so many younger kids participating on the teams!



Team Phonk shared with the judges their innovation project to generate energy for the school with their invented wind turbine/solar panel combo system.



Superpower Squad showed off their missions at our Hancock County LEGO Showcase on November 20th. Congratulations to their coaches who won the mentor/coach award at regionals!



Chaotic Energizers won the Core Values award at regionals for their teamwork and the way the interacted with other teams! They will be competing at state on January 28.

OMAHA ZOO OVERNIGHT



When: All day Friday – all day Saturday, April 21-22

What: Sleep with the animals and

explore at the zoo.

Where: Omaha's Henry Doorly Zoo

Who: 7-12 graders

Cost: TBD

Interested? – contact our office at xhancock@iastate.edu to get on a list for additional details as soon as we know more.

TEEN 4-H **LOCK-IN**



When: Saturday, January 14th What: Hang out with 4-Hers and friends, and make new friends while playing games, sports, swimming or eating.

Where: Algona YMCA Who: 7-12 graders

Cost: \$10

Interested: Contact Kossuth County Extension at 515-295-2469

no later than January 7th.

PAINTING WORKSHOP



Who: K-12th graders. Optional: Parents are welcome to sign up to paint their own or paint with their child.

What: Paint a fun negative space design or pattern on a wooden

Cost: \$20 per project

When: Monday, February 27th, 6:00 pm - 8:00 pm

Where: Britt Municipal Building

Sign Up: Registration deadline is Monday, February 13th. Watch for flyers to come home from school or download registration and flyer from our website extension.iastate.edu/hancock.



4-H PLEDGE

I PLEDGE MY HEAD TO CLEARER THINKING, MY HEART TO GREATER LOYALTY, MY HANDS TO LARGER SERVICE MY HEALTH TO BETTER LIVING, FOR MY CLUB, MY COMMUNITY, MY COUNTRY AND MY WORLD.

Janauary - February 2023

NOW HIRING YOUTH OUTREACH COORDINATOR



ISU Extension and Outreach in Hancock County has an exciting opening for a Full-Time Youth Outreach Coordinator. This is an opportunity to join our team if you are an individual with a passion for working with youth of all ages, great volunteers, and networking with others in a fast paced high energy office. This is a full time position working up to 40 hours per week, requiring some evenings and weekends.

Position Summary:

This position provides assistance to Iowa State University Extension and Outreach in Hancock County and to the Hancock County Extension Council for organization and delivery of 4-H positive youth development programming. Program delivery modes including clubs, camps, school, event and after-school programming in conjunction with office responsibilities, volunteer management, building partnerships and managing resources. The position requires

knowledge and adherence to the structure, policies, and guidelines of Iowa State University Extension and Outreach and Hancock County 4-H.

A complete job description and application can be found on the web site: https://extension.iastate.edu/hancock under the "about us" tab. To apply, submit cover letter, resume, completed application and three references to the Hancock County Extension Office, 327 West 8th Street, Garner, IA 50438. An Equal Opportunity Employer. Please email kristyb@iastate.edu with questions. This position is open until filled.

NON-PROFIT NO. 26 PERMIT NO. 26 PERMIT NO. 26

