

**Oahu 4-H Newsletter
November 2016 Issue**

November

- 6, 20 Oahu SPIN 4-H clubs @ Moanalua High School, 1 pm
- 12 Hawaii State 4-H Leaders Federation Executive Board meeting, 9 am
- 23 4-H Leader Training – 4-H Projects From Start to Finish, 7 pm
- 25-29 National 4-H Congress

December

- 15 EYSC Final Reports Due
- 15 Deadline for SPIN II registration

Oahu 4-H SPIN Fall Clubs



Our fall Oahu 4-H SPIN clubs are thriving! Through food preparation and cooking, the Kitchen Science crew have been busy engaged in activities that enhances their understanding of the science behind food and cooking.



A chance to learn secret spy techniques and how to catch criminals is what our Crime Spy 4-H club members have been involved with. While working on observation and critical thinking skills, our 4-H'ers are learning what it takes to solve mysteries.



Our youngest 4-H members (Cloverbuds) have been learning basic skills that will surely come in handy in the kitchen.



The next series of Oahu 4-H SPIN clubs will start in January 2017. Registration information will be distributed in mid November. Call 956-7196 for more information.

4-H Leader Training – 4-H Projects from Start to Finish

Wednesday, November 23, 2016

Urban Garden Center Classroom

952 Kamehameha Hwy

7 – 9 pm.

This training is for **new or seasoned** 4-H club leaders to gather new 4-H project ideas that create fun learning experiences for all 4-H members. Please join us for an evening to improve your skills as a 4-H volunteer helping youth on their own 4-H journey! Workshop will include: 1) 4-H curriculum resources and how to use them, 2) Experiential Learning and 3) project planning.

What Is a 4-H Project?

A project is a planned series of learning experiences of six hours or more within a particular area of youth interest. The purpose of a 4-H project is to promote mastery of subject matter and to foster life skill development (i.e., communication skills, citizenship, leadership, good decision-making, and goal setting). Project learning is fundamental to the 4-H program and depends on you to:

- Select and use quality educational materials.
- Guide and validate youth learning as an adult role model through positive encouragement and support.
- Use sound learn-by-using approaches, such as the experiential education model.
- Engage youth in related events and activities—at the club, county, state, and national levels—that focus on sharing what they have learned with others. The opportunity for youth to share is an important component of a 4-H project and reinforces learning and fosters skills in communication.

RSVP by **November 11, 2016** to nakatsuk@hawaii.edu.

Disney Environmental Day Camp

Disney Conservation Fund and National 4-H Council are connecting thousands of youth to nature and inspiring the next generation of conservation leaders. Studies show many young people today are actually less interested in environmental issues than older generations. This program engages urban youth who are often more disconnected from their environment than their suburban and rural counterparts. This initiative gives youth who rarely get the opportunity to spend time outdoors access to local, hands-on, outdoor nature experiences and projects. Not only does it help kids feel a connection

with natural world, but it gives them the skills and experience they need to help make an impact in their communities.

In Hawaii, we were able to help connect youth to nature by offering 4-H environmental day camp opportunities to youth in Honolulu's YMCA youth programs and Military Youth programs. So far in 2016, 84 youth joined 4-H at the Urban Garden Center in Pearl City to explore nature. Youth explored the gardens through a variety of hands on activities including activities in water conservation, recycling, and gardening. At the end of the day, youth create posters about conservation to share with others at their youth programming sites.



Youth share their posters with the group on what they learned and what they will do in the future to help the environment. They will take the posters back to their programs to share with friends and family.



Youth learned about water conservation from volunteers from the Xeriscape Hui. Youth planted xeriscape plants to take home.

Time to Re-Enroll on 4HOnline (military sites please disregard this article)

Re-enrollments need to be completed by November 1st. Re-enroll at:
<https://hi.4honline.com/Login.aspx?403D4036575347673330626C4E773D>

Most of the information on the 4-H profiles for those previously registered should still be online. Please update the information as necessary. Also, new signatures are needed for the Assumption of Risk and Release and Media Release sections.

Instructions on how to re-enroll can be found on our Hawaii 4-H website:
<http://www.ctahr.hawaii.edu/4h/4honline>

National Youth Science Day 2016 - Drone Discovery

On October 5, 2016, thousands of youth from 4-H clubs, groups, and school programs across the country participated in Drone Discovery, the 4-H NYSD 2016 Engineering Design Challenge. It's a hands-on engineering design challenge that explores the science behind drones and how they are being used to solve real world problems. Youth learned everything from flight dynamics and aircraft types, to safety and regulations, to remote sensing and flight control.

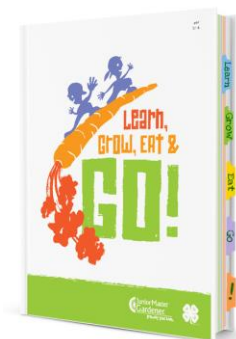
We distributed 70 Drone Discovery kits to various programs serving youth. Adult leaders were trained in this experiment to take back to their schools, afterschool programs or 4-H clubs to conduct the Drone Discovery experiments. Results are still coming in on how many youth participated in this year's NYSD experiment.

For more information on 4-H National Youth Science Day check out www.4-h.org/NYSD



Youth at Yokosuka School Age Program create foam glider prototypes to test engineering design principals. One budding engineer stated, "I think the smaller one will go further, because it's lighter."

Project Spotlight



Learn, Grow, Eat & GO! (LGEG) is the new research-based, evidence-based curriculum project of the International Junior Master Gardener® Program.

LGEG grows good kids through an interdisciplinary program combining academic achievement, gardening, nutrient-dense food experiences, physical activity, and school & family engagement.

Learn, Grow, Eat & Go can be purchased from the jmgkids.us. Oahu 4-H also has copies for those who are interested in doing the project.

Other Opportunities

[SHARE Your #4HGrown Story](#) (link)

Whether you're an alumni, volunteer, professional, parent and youth, the 4-H experience taught you responsibility, compassion, respect and the value of hard work. It helped you become a confident kid and adult. Help kids have the same great experience – share your #4HGrown story.

Accepting Applications for 2017 Program Assistants

Do you know a college student who has a passion for government, history, political science, education, public speaking, or leadership? We are looking for individuals with a passion for working with young people. If this brings someone to mind, please encourage them to apply for the position of Program Assistant (PA) at the National 4-H Conference Center! Our PA's impact the lives of thousands of students from all over the United States.

Program Assistants:

- Facilitate interactive learning with youth from all over the country in Washington, D.C.
- Develop and refine teamwork skills, critical thinking, and problem solving skills in a fast paced and fun environment
- Become licensed D.C. tour guides

Educational Program Assistants work with multiple age groups and learn more about the non-profit sector and youth services through professional development exercises and opportunities. [Click here for the application and more information.](#)

- The spring program begins in late-February and ends in early-June. Applications are due October 3, 2016
- The fall program begins in mid-September and ends in mid-November. Applications are due May 31, 2017

CWF/LWF Program Assistants develop and facilitate a unique program experience for over 1,500 4-H youth from across the country in Washington, D.C. [Click here for the application and more information.](#)

- The CWF/LWF PA experience begins in mid-May and ends in late-July. Applications are due January 23, 2017

If you know a college student looking for an internship or credit towards graduation, please share this email or have them contact Kelsey Conklin at KConklin@4HCenter.org.

Master of Science Degree in Natural Resources & Environmental Management (“Plan C”) Program at UH Mānoa/CTAHR

Develop formal decision-making skill sets, evaluate policy & economic impacts, manage uncertainty, model dynamic systems, set priorities & implement adaptive management strategies, manage for climate change, improve stakeholder engagement.

18 credits of coursework (9 core, 9 elective) may be completed
in as little as ONE YEAR of full-time enrollment
or may be taken over 2–3 years with one or two classes per semester
Application Deadline: February 1, 2017

Visit <http://www.ctahr.hawaii.edu/nrem/students/masters.html> or contact Graduate Chair Dr. Tomoaki Miura by email: tomoakim@hawaii.edu or by phone: (808) 956-7333, or stop by the Natural Resource and Environmental Management office in Sherman Hall Rm 101

2017 National 4-H Beekeeping Essay Contest



**The Foundation
for the Preservation
of Honey Bees, Inc.**

Sponsored by: The Foundation for the Preservation of Honey Bees, Inc.

2017 Essay Topic: “*How can MP3 (Managed Pollinator Protection Plan) more effectively protect honey bees from pesticide exposure?*”

Beekeeping has had its five minutes of fame for the past seven years. Now more than ever, the general public along with beekeepers are asking “What will happen if the bees are gone?” With the continued threat of pesticides, this is a very real question. Your paper should research and help answer this question.

Survey your community to see what is being done. Include your state in your survey to see if there are any programs they are using for pollination or any other program that could aid the honey bee. The scope of the research is an essential judging criterion, accounting for 40% of your score. The number of sources consulted, the authority of the sources, and the variety of the sources are all evaluated.

Personal interviews with beekeepers and others familiar with the subject are valued sources of information and should be documented. Sources, which are not cited in the endnotes, should be listed in a “Resources” or “Bibliography” list.

Note that “honey bee” is properly spelled as two words, even though many otherwise authoritative references spell it as one word.

Rules Overview: (failure to meet any one of the requirements will result in a disqualification)

- Students interested in writing an essay, should contact their local 4-H offices for contest details. The state selection must be done through the 4-H system.

- Preparation for National Judging: Typewritten or computer- generated double-spaced, 12pt. Times or similar type style, on one side of white paper following standard manuscript format.
- Must submit an essay, 750 to 1000 words, on the essay topic
- Essays will be judged on (a) scope of research- 40%; (b) accuracy- 30%; (c) creativity- 10%; (d) conciseness- 10%; and (e) logical development of the topic- 10%
- All factual statements must be referenced with bibliographical-style endnotes.
- On a separate page, please include a brief biographical sketch of the essayist, including birthdate, gender, complete mailing address, e-mail address, and telephone number, must accompany the essay.
- Each state may submit ONE entry only.
- Deadline for National submission is: **March 3, 2017.**
- Final judging and selection of the National Winner will be made by the Foundation's Essay Committee, whose decision is final.
- National winners will be announced by the **week of May 1st, 2017.**
- All National entries become the property of the Foundation and may be published or used as it sees fit. No essays will be returned.
- Send the winning state entries with the subject title: "4-H State Winning Entry from XXX State" to : reginarobuck@abfnet.org.

Eligibility:

Contest is open to active 4-H Club members only. 4-H'ers who have previously placed first, second, or third at the National level are NOT eligibility; but other state winners are eligible to re-enter. Students must write on the designated subject only. There will be NO exceptions.

Awards:

First Prize: \$750.00

Second Prize: \$500.00

Third Prize: \$250.00

The National winners' essays will appear in an issue of the American Beekeeping Federation's Newsletter.

*Each State Winner, including the National winners, receives an appropriate book about honey bees, beekeeping, or honey.

If you have any questions, please contact Regina K. Robuck @ reginarobuck@abfnet.org

State Shirts Have Returned

Represent your state with a 4-H Grows Here State Shirt! Every state, plus the District of Columbia, is available now! Limited time only, shop before **Friday, November 4.**

Great American NO BULL Challenge

Youth ages 13-23 are encouraged to enter The Great American NO BULL Challenge, a global video contest that raises awareness and inspires positive change in your school and community. Visit NoBull.org for more information!

4-H Healthy Living Summit

Registration is now open for our fourth annual [National Youth Summit on Healthy Living!](#) The Healthy Living Summit will take place on **February 17-20, 2017** at the National 4-H Conference Center.

At the National Youth Summit on Healthy Living high school students develop the knowledge and skills to address today's issues including nutrition education, physical fitness, wellness, and emotional well-being. National 4-H Council and National 4-H Conference Center have partnered with professionals in family consumer science and healthy living to host the National Youth Summit on Healthy Living. Students are trained to create action plans to implement in their communities and teach other youth about what they have learned. The structure of the summits maximizes the amount of hands-on learning experiences and translates that learning to direct outcomes.

Summit fees include accommodations at the National 4-H Conference Center, meals, educational programming and tours including a guided night time tour of the monuments and memorials in Washington, DC.