FEBRUARY 2017

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>Horse Show</td>
<td>Kimberly Hill 661-747-8990</td>
</tr>
<tr>
<td>15</td>
<td>Last day to transfer clubs &amp; add/drop projects for 2017 Kern County Fair</td>
<td>Gordon Riggs 661-868-6225</td>
</tr>
<tr>
<td>20</td>
<td>President’s Day Holiday - UCCE Office Closed</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Home Ec Field Day &amp; Medal Testing 8:30 a.m. General Shafter School, 1825 Shafter Rd, Bakersfield</td>
<td>Michelle Berryman 661-203-3964</td>
</tr>
<tr>
<td>25</td>
<td>Fashion Revue 8:30 a.m. General Shafter School, 1825 Shafter Rd, Bakersfield</td>
<td>Mycah Wilkerson 661-205-4637</td>
</tr>
<tr>
<td>*27</td>
<td>Horse Leader Meeting - 6:30 p.m.</td>
<td>Kimberly Hill 661-747-8990</td>
</tr>
<tr>
<td>*28</td>
<td>Leader Council Meeting - 7:00 p.m.</td>
<td>Jeanne Walford 661-831-1639</td>
</tr>
</tbody>
</table>

MARCH 2017

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>*4</td>
<td>STEM-Junk Drawer Robotics Training 9:00 a.m.</td>
<td>John Borba 661-868-6216</td>
</tr>
<tr>
<td>18</td>
<td>Horse Show</td>
<td>Kimberly Hill 661-747-8990</td>
</tr>
<tr>
<td>*18-19</td>
<td>4-H Shooting Sports Workshop - Rifle Discipline UCCE Bakersfield - 8:00 am - 6:00 pm</td>
<td>John Borba 661-868-6216</td>
</tr>
<tr>
<td>25</td>
<td>2017 4-H Presentation Day, starts at 9:00 a.m. General Shafter School, 1825 Shafter Rd, Bakersfield</td>
<td>Kimberly Whitaker 661-863-8902</td>
</tr>
<tr>
<td>*27</td>
<td>Horse Leader Meeting - 6:30 p.m.</td>
<td>Kimberly Hill 661-747-8990</td>
</tr>
<tr>
<td>*28</td>
<td>Leader Council Meeting - 7:00 p.m.</td>
<td>Jeanne Walford 661-831-1639</td>
</tr>
<tr>
<td>31</td>
<td>Cesar Chavez Holiday</td>
<td></td>
</tr>
</tbody>
</table>

*Meeting is at the UC Extension Office, 1031 S. Mt. Vernon Avenue, Bakersfield, CA Wheelchair accessible. Please contact UCCE Kern at 661-868-6200 if any special accommodations. Individuals who need to request an ADA accommodation in order to participate in 4-H sponsored events and activities can contact your local 4-H Office to complete a 4-H ADA Accommodation Request Form: http://4h.ucanr.edu/files/153972.docx

The University of California, Division of Agriculture and Natural Resources (UC ANR) prohibits discrimination against or harassment of any person in any of its programs or activities on the basis of race, color, national origin, religion, sex, gender expression, gender identity, pregnancy (which includes pregnancy, childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), genetic information (including family medical history), ancestry, marital status, age, sexual orientation, citizenship, status as a protected veteran or service member, and/or sexual harassment. UC ANR policy also prohibits retaliation against a person who assists someone with a complaint of discrimination or harassment, or participates in any manner in an investigation or resolution of a complaint of discrimination or harassment. Retaliation includes threats, intimidation, reprisals, and/or adverse actions related to any of its programs or activities. UC ANR is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment and/or participation in any of its programs or activities without regard to race, color, religion, sex, national origin, disability, age or protected veteran status. University policy is intended to be consistent with the provisions of applicable State and Federal laws. Questions regarding the University’s equal employment opportunity policies may be directed to: John I. Sims, Affirmative Action Compliance Officer and Title IX Officer, University of California, Agriculture and Natural Resources, 2801 Second Street, Davis, CA 95618, (530) 750-1397. Email: jsims@ucanr.edu; Website: http://ucanr.edu/sites/Diversity/Affirmative_Action/
Home Ec. Field Day provides youth who participate in any 4-H food project the opportunity to test their skills. In addition to entering a food item they have prepared, members may also take part in the table setting contest, nutritional workshops and games, and the Nutrition (Nut) Bowl event. The event is progressive and you enter by the year in which you are participating in a food project. You will determine the year you are by what year in cooking you are currently enrolled in. (For example you just finished your first year in cooking, and are starting your second; you are a second year cooking member.)  You can find more detailed information you will need to follow within the various categories on the Home Ec. Field Day General Information book (Favorite Foods Book). This book can be found on our county website in the events page at: http://cekern.ucanr.edu/Youth_Development/4-H_Events/.

ALL entries MUST have a table setting. (It does not have to be themed to match your food dish, unless you are choosing to enter in the optional ‘Themed Category’). It is also mandatory that members include their recipe card and their menu planning sheet with their entry. These forms are available for download on our county website!

**Years in Food: (circle)**

1st year – Fruit or Vegetable
2nd year – Grain Dish
3rd year – Dessert or Appetizer
4th year – Meat or Bean Dish
5th year & Above – Whole Meal

The entries for this year will all be done online. To enter go to this link:
http://ucanr.edu/survey/survey.cfm?surveynumber=19596

**ENTRIES MUST BE RECEIVED BY FEBRUARY 17, 2017!!!**

When feasible, all efforts are to be made to encourage and provide reasonable accommodations for persons with disabilities in 4-H Youth Development Program activities. Individuals who need to request special accommodations in order to participate in 4-H sponsored events and activities please contact Michelle Berryman, the event coordinator at 661-825-5178.
2017 Kern County 4-H Fashion Revue
Event Participation Information

Location: General Shafter School, 1825 Shafter Road, Bakersfield, CA

Date: Saturday, February 25, 2017

Check In Time: 8:30 a.m.

Start Time: 9:00 a.m.

Chair & Point of Contact: Mycah Wilkerson 661-205-4637

Registration Deadline: Wednesday, February 22, 2017

Registration Process: You must register for this event using an online survey at: https://ucanr.edu/survey/survey.cfm?surveynumber=19891

Divisions:
Cloverbud (May enter Consumer Education category ONLY! Will not be judged)
Junior (9-11 years)
Intermediate (12-13 years)
Senior (14 and above)

Categories and/or sub-categories for outfits: **please note that some categories have changed**
Traditional
Consumer Science Purchased
Upcycled
Stripe/Print/Plaid Challenge
Knit Challenge

****BRING YOUR COMMENTARY AND YOUR SPECIFIC CATEGORY SUPPLEMENTAL FORMS/PICTURES WITH YOU TO FASHION REVUE!!!****

When feasible, all efforts are to be made to encourage and provide reasonable accommodations for persons with disabilities in 4-H Youth Development Program activities. Individuals who need to request special accommodations in order to participate in 4-H sponsored events and activities please contact the UC Extension Office at 661-868-6200.
Share YOUR Talents With Us!!!

We are currently recruiting judges for our county 4-H events!

We need volunteer judges for Home Economics Field Day, Fashion Revue and Presentation Day.

We need YOUR help finding and signing up judges!

If you have individuals who are willing to serve, please have them visit the link below and enter their contact information.

https://ucanr.edu/survey/survey.cfm?surveynumber=16313
4-H Presentation Day is designed to give 4-H members experience in public speaking skills. The event is scheduled for Saturday, March 25, 2017 at General Shafter School, located at 1825 Shafter Road, in Bakersfield. Individuals and teams must pre-register for the event using the online registration link below. Judges are needed for all grades and categories. Please contact Kimberly Whitaker at 661-863-8902 if you would like to judge. (This location is handicap accessible)

The schedule for the presentation day is as follows:

<table>
<thead>
<tr>
<th>March 25, 2017 9:00 a.m.</th>
<th>Judge’s Orientation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>M.C. Orientation</td>
</tr>
<tr>
<td></td>
<td>Presenter’s Arrive</td>
</tr>
<tr>
<td>9:30 a.m.</td>
<td>Presentations Begin</td>
</tr>
<tr>
<td>1:00 p.m.</td>
<td>Awards Assembly</td>
</tr>
</tbody>
</table>

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2017 4-H PRESENTATION
ENTRIES ARE DUE MARCH 20, 2017

To register visit: [ucanr.edu/kernday](http://ucanr.edu/kernday)

**Categories:**

- [ ] Demonstration-Traditional (1-3 members)
- [ ] Interpretive Reading (Individual Only)
- [ ] Educational Display (1-2 members)
- [ ] Illustrated Talk-Traditional (1-3 members)
- [ ] Job Interview (High-School Age Only)
- [ ] Problem Solving Presentation (1-2 members)
- [ ] Prepared Speech (Individuals Only)
- [ ] Demonstration-Scientific (1-3 members)
- [ ] Audio Visual Presentation (1-2 members)
- [ ] Impromptu Speech (Individual Only, 6th grade +)
- [ ] Illustrated Talk-Scientific (1-3 members)
- [ ] Cultural Arts (Individual or Groups)
- [ ] 4-H Creed (Individual only)

Information regarding the above categories and scoring sheet can be found in the “4-H Presentation Manual.”

The manual can be accessed on the web at [http://cekern.ucanr.edu/files/253647.pdf](http://cekern.ucanr.edu/files/253647.pdf)
# New Project Leader Checklist

The 4-H Youth Development Program in California is administered by the University of California Division of Agriculture and Natural Resources (UC ANR). This checklist is designed to assist 4-H project leaders in preparing to implement their project(s) prior to meeting with youth. *(Revised 12/2016)*

<table>
<thead>
<tr>
<th>#</th>
<th>X</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Have you met your Club Leader(s) and discussed your plan for implementing your project(s)?</td>
</tr>
</tbody>
</table>
| 2 |   | Have you completed all the steps for becoming a 4-H adult volunteer?  
(1. Filled out the application and paid fees; 2. Fingerprinted (if a new 4-H adult volunteer); 3. Completed county orientation) |
| 3 |   | Do you have a list of the youth who are going to participate in your project(s) and are they enrolled in the 4-H project(s) you are going to lead?  
(Your Club Leader or Volunteer Enrollment Coordinator can check this for you) |
| 4 |   | Have you developed a project description and lesson plan for what will be covered on which dates and if there will be any cost for participants? |
| 5 |   | Do you have a UC ANR user agreement with the facility you will be utilizing?  
(Your county staff member must assist you in obtaining this document) |
| 6 |   | Do you have completed and signed youth and adult treatment authorization/health history form on hand for all participants? Youth: [http://4h.ucanr.edu/files/4726.pdf](http://4h.ucanr.edu/files/4726.pdf)  
Adult: [http://4h.ucanr.edu/files/20100.pdf](http://4h.ucanr.edu/files/20100.pdf) |
| 7 |   | Have you provided the dates, times, and location of your project meetings to the youth enrolled in your project? |
| 8 |   | Is there at least one other appointed adult volunteer on site with you at each meeting?  
If impractical is there at least one other adult (21 years or older)? |
| 9 |   | If you are going to fundraise or secure grant support for your program, have you received approval from your county 4-H staff and County Director? |
| 10 |   | Is there ample drinking water available? |
| 11 |   | Have you reviewed the “4-H Project Leaders Digest”, “Primary Member – Adult Volunteer Guide”, and other resources? They are available online at: [http://4h.ucanr.edu/Resources/Volunteers/Project_Leader_Resources/](http://4h.ucanr.edu/Resources/Volunteers/Project_Leader_Resources/) |
| 12 |   | Do you have “Annual Project Report” forms on hand for the 4-H members to keep track of their project participation?  
[http://4h.ucanr.edu/files/220272.doc](http://4h.ucanr.edu/files/220272.doc) |
Kern County 4-H Dog Project

Dog Classes on Thursdays

When: February 2nd
Where: S.P.C.A., 3000 Gibson Street, Bakersfield
Time: 6:00 p.m. to 7:00 p.m.

*Please RSVP to Claudia Burk at 661-393-1914 or 661-303-8343
*March classes to be announced - Thank you!

LLAMA PROJECT MEETING

February 20th 10 am @ the Soto Home

Please call Omar or Naomie Soto for directions or Project Info.

661-412-1522 Or 661-412-1599
Congratulations to Kern County State Medalists!

Two Northwest 4-H club members were recently recognized at the state level through the California 4-H Youth Development Program. Holly Parks and Elisabeth Sampson were selected as 2016 State 4-H Medalists in the 2015 – 2016 State Record Book Competition. Their record books were judged competitively against books from throughout the state and theirs were chosen as state medalists.
Kern County 4-H STEM Trainings!

There will be a series of three 4-H STEM (Science, Technology, Engineering, and Math) trainings at the UC Extension Office for 2017. The trainings are free and available to volunteers and teen leaders who would like to lead these projects in their club. You must pre-register online for these classes by the deadline. All three programs utilize curriculum from National 4-H Council and all sessions are hands-on. The link to enroll for each session is located next to the title below.

**Saturday, March 4, 2017** 9:00 a.m. – noon  
[registration link](https://ucanr.edu/survey/survey.cfm?surveynumber=19599)  
(You must register for this event by February 24, 2017)

**Saturday, April 1, 2017** 9:00 a.m. – noon  
[registration link](https://ucanr.edu/survey/survey.cfm?surveynumber=19600)  
(You must register for this event by March 24, 2017)

**Saturday, May 6, 2017** 9:00 a.m. – noon  
[registration link](https://ucanr.edu/survey/survey.cfm?surveynumber=19601)  
(You must register for this event by April 28, 2017)

SHOOTING SPORTS

Shooting Sports Leaders – Save the Date!

The California 4-H Shooting Sports Committee has scheduled a state meeting of California 4-H Shooting Sports leaders and those interested in shooting sports for **Saturday and Sunday, February 25 & 26, 2017**. The meeting will be held at Safety First Shooting Association in Winton, CA (Merced County). Topics to be covered include program updates, best practices, safety, and other information of interest to the shooting sports community. The program is open to teen leaders as well. More information will follow. This will be the first of several meetings the Committee would like to hold in different regions across the state. If you would like a meeting hosted closer to your region, please let us know. We would require an area that has a classroom and range facility next to each other.

4-H Shooting Sports Workshop  
**Rifle Discipline - Bakersfield, CA**  
**Saturday, March 18, 2017** – 8:00 a.m. – 6:00 p.m.  
**Sunday, March 19, 2017** – 8:00 a.m. – 4:00 p.m.

A 4-H shooting sports workshop for the rifle discipline will be held at the UC Cooperative Extension Office, 1031 S. Mt. Vernon Avenue in Bakersfield. Participants must attend both days of training to receive certification. Upon successful completion of the course, the participant will be certified as a rifle trainer and can lead a rifle project at the club level or serve as county trainer to certify other leaders. There is no cost for the course. To register for the course or receive more information, contact John Borba at: jaborba@ucanr.edu

**Shooting Sports**  
Siskiyou County will once again be hosting the annual California State 4-H Shooting Competition. This is the 33rd year that the competition will be offered. All entries are due (postmarked) by March 6, 2017. This is a postal shoot competition. After entries are received targets are mailed to entrants, fired at your home range and mailed back to be scored. Please see the [2017 shooting match rules](#) for category information and competition timelines.
UC Davis Field Day

The UC Davis, College of Agriculture and Environmental Sciences Field Day will take place **March 3-4, 2017** at UC Davis. This field day is open to both FFA and 4-H members. 4-H members may compete in any of the contests offered. Please note that the Livestock Judging, Poultry Judging and Dairy Judging contests are considered State qualifiers to attend the National events.

**Registration Deadlines**
- **February 3rd** - Online Registration Deadline - Payments must be postmarked by this date. A $25 late fee for payments postmarked after this date will be enforced.
- **February 10th** - Agriscience Fair and Job Interview materials due.
- **February 10th** - Online registration closed - Late registrations will no longer be accepted.

To register your team, please follow the instruction included in the attached letter.

For more information about the event, please visit: [http://www.caes.ucdavis.edu/connect/events/field-day](http://www.caes.ucdavis.edu/connect/events/field-day)

**Information on State Qualifiers**

**Livestock Judging**
There are three National 4-H Livestock Judging Contests. The first place team (composed of the top placing team at the State 4-H Livestock Judging Qualifier) may select which contest for which they will represent California. The second place team may select next, and the third placing team may select third. California 4-H does not need to send a team to all of the contests.


For more information about the State qualifier, please visit: [http://4h.ucanr.edu/Projects/STEM/SET_Projects/Animal/SLJC/](http://4h.ucanr.edu/Projects/STEM/SET_Projects/Animal/SLJC/).

**Dairy Judging**
To view contest rules and regulations, please see [California State 4H Dairy Contest Rules](http://4h.ucanr.edu/Projects/STEM/SET_Projects/Animal/SLJC/).

The top placing 4-H team in the Dairy Judging contest is eligible to represent California at the official National 4-H Dairy Judging competition as part of the World Dairy Expo in Madison, Wisconsin. The Expo is a five day event showcasing the finest in dairy genetics and the newest technologies available to the dairy industry. For more information about the National contest, please visit [http://www.worlddairyexpo.com/](http://www.worlddairyexpo.com/)

For more information about the State qualifier, please visit: [http://4h.ucanr.edu/Projects/STEM/SET_Projects/Animal/SLJC/](http://4h.ucanr.edu/Projects/STEM/SET_Projects/Animal/SLJC/).

**Poultry Judging**
The top placing 4-H team in the Poultry Judging contest is eligible to represent California in the official National 4-H Poultry Judging competition in Kentucky. [http://national4hpoultryandegg.psu.edu/judging.html](http://national4hpoultryandegg.psu.edu/judging.html).

For more information about the State qualifier, please visit: [http://4h.ucanr.edu/Projects/STEM/SET_Projects/Animal/SLJC/](http://4h.ucanr.edu/Projects/STEM/SET_Projects/Animal/SLJC/).
State 4-H CALENDAR OF EVENTS

February
2/28 Webinar: Federal Regulations to Impact Livestock Producers
2/7 (week of) SLC Registration opens
2/18 Open invitation: CA 4-H State Management Board Meeting
2/25 2017 State Avian Bowl Qualifier
2/25-26 Shooting Sports Meeting
2/26 Discussion Meet
2/28 Webinar: Federal Regulations to Impact Livestock Producers

March
3/6 Entries deadline for 33rd Annual Shooting Sports Match
3/11 Equine Field Day Regular Registration Deadline
3/21 Legacy/Youth in Action Awards Presentation
3/25-30 National 4-H Conference

April
4/1 Southern Area 4-H Field Day & Fashion Revue
4/3 (week of) CA Focus Registration ends
4/3 (week of) SLC Early Bird Registration ends
4/7-9 Southern Area 4-H Leaders’ Retreat
4/30 Open invitation: CA 4-H State Management Board Meeting

May
5/14 Final entry for State Fashion Revue (SFR)
5/23 (week of) SLC Registration ends
5/27 State 4-H Field Day / Fashion Revue “The Road to Fashion”

June
6/10 Open invitation: CA 4-H State Management Board Meeting
6/16-20 California Focus
6/24-7/01 Citizen Washington Focus (CWF)
6/24-7/05 Extended Citizen Washington Focus (CWF)

July
7/16-20 Leadership Washington Focus (LWF)

HOARD’S DAIRYMAN COW JUDGING CONTEST 2014
Hoard’s Dairyman magazine will once again be offering its 87th Annual Dairy Cow Judging Contest. 4-H club members may participate by evaluating photos of different breeds of dairy cattle and placing them in correct order of desirability. Cash prizes are available. The entry deadline is March 23, 2017. For more information, visit: http://hoards.com/flex-295-cow-judging.html

WRLF 2017
March 16-18, 2017
Edmonton, Alberta, Canada

Workshop proposals are currently being accepted through July 15, 2016. Adult volunteers, teens and extension staff are welcomed to submit proposals and will have an equal opportunity to be chosen. Click on the link WRLF 2017 - Call for Workshop Proposals for information on the submission process and required forms.

4-H Online Record Book Updates

The 4-H Online Record Book (ORB) continues to grow in popularity among 4-H members (check out the ORB Satisfaction Survey Results) and we are continuing to grow and expand the features in the system. If you have questions regarding how to use ORB, an idea to improve the system or are experiencing a glitch, please use the ORB Request form to share with the ORB Support Team.

Have a group of people interested in learning how to use the ORB system? You can bring in the ORB Internet Café Training to your county. These 3 hour trainings have been a popular way to get people excited about ORB and on the path to successful online record book keeping. For more information about how you can bring this workshop to your county, click here.
Communications & Marketing

Now we’re starting the Share Campaign:

#4Hgrown – we’re asking alumni to share their stories on social media about how the 4-H pledge is relevant in their lives today. They can also submit their stories to be featured on the National 4-H website: 4-H.org

Thank you for participating in the Grow True Leaders campaign! We just got results to share from National 4-H:
• >2.6 million reach through the Thunderclap • 188,000 #TrueLeaders Shout Outs nationwide – keep it going
• 15,000 new alumni signups • 685 million overall reach

National 4-H Council Youth Advisory Committee Recruiting - The National 4-H Council’s Board of Trustees has voted to change its composition and governance structure. One of the changes includes the development of a Youth Advisory Committee. This Youth Advisory Committee will consist of 4-H alumni between the ages of 18 and 23, and will be responsible for working alongside Council staff on fundraising and marketing efforts targeted at other young alumni. We will be looking for 4-H alumni who are creative thinkers, can influence their peer networks and have the ability to lead large-scale initiatives. Our application process will be similar in nature to those we have used for Youth Trustees and Youth In Action awards. We will be accepting applications January-March, and reviewing/interviewing applicants April and May for a June, 2017 election.

Specific details on the application process, selection criteria, time commitment and key dates will be sent soon. Don’t hesitate to reach out to Andy Ferrin (301-961-2972) or Tristian Hinton (301-961-2907) if you have questions.

Bovine Genetics from UC Davis

For those of you involved in dairy cattle, or if you have an interest in animal science, you may enjoy this short information video regarding the work of a UC Davis genetics scientist.

https://www.youtube.com/watch?v=p3_zAJNps1k&feature=youtu.be

Scholarship & Award Opportunities

Scholarship Guide—Hispanic and Latino Students New Scholarship guide available specifically for Hispanic and Latino students. Also see listing of useful scholarship and financial resources.

Diamond Clover Award—This is the highest achievement for which a 4-H youth member is recognized. All youth members who achieve the requirements are eligible to receive this award. Awardees receive the California Diamond Clover Pin or Necklace Charm, a certificate and a recognition letter. Applications are accepted year round. Applications are reviewed by the 4-H Incentives and Recognition Advisory Committee and awarded quarterly. Find more information here.

2016-2017 World of 7 Billion Student Video Contest—This year’s challenge: Students will create a short video (up to 60 seconds) about human population growth that highlights: Climate Change, Ocean Health, or Rapid Urbanization. The contest is open to all high school and middle school students (6th-12th grade) worldwide. See the contest flyer to provide even more information on the contest as a teaching resource. Deadline February 23, 2017

President’s Environmental Youth Award March 1
**Ambassador Corner**

The State Ambassadors have been working hard preparing for a great 2017! The Ambassadors will be off to a busy start in the New Year with delivering workshops at some of the area conferences! We look forward to seeing you at these conferences so you can experience some great learning opportunities! The State Ambassadors have been preparing their workshops on time management, goal setting, stress management and service learning to present at upcoming conferences. State Ambassador Ifs, Trent and Jackie, have chosen their own year-long platform of youth-adult partnerships. Their workshops will discuss the different levels and positive benefits of a strong, working relationship. They hope to present their workshop throughout the state and in some counties. If you are interested in having a Youth-Adult Partnership training in your county please contact Jenna Colburn.

The Ambassadors recently helped with Giving Tuesday which was huge success! California 4-H raised just over $31,877 and an anonymous donor matched it up to $25,000 for a total around $56,877! Thank you to everyone who donated!

Keep up with the State Ambassadors on their official snapchat, @ca4hsa, on the California 4-H Instagram, @ca4h, and the State Ambassador page.

- Applications are now open and are due January 9th for the 2017-2018 ambassador team. For more information please visit the Apply to Become a State Ambassador page.

The State Leadership Conference Planning Team is hard at work planning for conference. SLC a leadership conference for 4-H youth ages 13-19. The 2017 SLC will be held at UC Davis on July 20-23, 2017. If you are a recent 4-H alumni consider applying to be a Program Assistant please take a look at Program Assistant Page for more information on PAs. For more information on SLC check out the SLC Event Page on the state website.

Important SLC Dates:
- **Week of December 4th:** Program Assistant Applications are open
- **Week of February 7th:** SLC registration is open
- **Week of April 3rd:** SLC Early Bird Registration ends
- **Week of May 23rd:** SLC Regular registration ends
- **July 20-23:** State Leadership Conference

**4-H Alumni Wanted**

The University of California Agriculture and Natural Resources (UC ANR) is investing in a partnership with National 4-H and 27 other states to help strengthen our brand through updated marketing materials and campaigns (the 4-H Grows Here branding and the True Leaders Campaign are examples). One of the important outcomes is to identify and engage 4-H alumni as volunteers. UC ANR is inviting all California 4-H Alumni & Friends to sign up to stay engaged in 4-H. We ask that you encourage any alumni you know to sign up – the link is [https://www.surveymonkey.com/r/CA4HAlumniandFRiends-Detail](https://www.surveymonkey.com/r/CA4HAlumniandFRiends-Detail). They will be provided with a menu of ways they can stay engaged with 4-H, from contacting their local county to see how they can volunteer at events like Presentation Day, to doing something more at the state level like applying to be a Program Assistant at SLC. Please share this link.
4-H State Cooking Competition - at the California State Fair JULY 25th

July may seem far way, but it's the season for cooking! 4-H members 9 and older are invited to participate in the 4-H State Cooking Competition at the California State Fair. In preparation for this event we suggest Project Leaders use the Cooking 101 curriculum (available here: Cooking 101 curriculum). Teams will consist of 3 youth members and will compete at a self-selected level of Beginner, Intermediate, or Advanced levels. See division descriptions below.

Divisions:

Beginner: Beginner teams will prepare one healthy main entree dish. Beginner teams will use predetermined and pre-approved recipes and are not required to incorporate a secret ingredient. Each team will have 15 minutes to gather items from the pantry, and then 60 minutes to cook their dish. A panel of judges will taste and determine the winning team!

Intermediate: Intermediate teams must prepare a healthy three course meal consisting of an appetizer, entrée, and dessert using provided recipes. They are required to incorporate a secret ingredient. Each team will have 15 minutes to gather foods from the pantry, and then 60 minutes to cook a three course meal. A panel of judges will taste all courses prepared and determine the winning team!

Advanced: Advanced teams must prepare an appetizer, main course, and dessert without the use of recipes. Cookbooks are not allowed for Advanced competitors. All dishes must incorporate a secret ingredient that will be revealed at the competition. Each team will have 15 minutes to prep and then 60 minutes to cook a three course meal. A panel of judges will taste all courses prepared and determine the Champion!

Notes:
- Each team may bring one tool to use during competition.
- Each team must wash their dishes and return them after competition.

Limited spots are available, so if you would like to participate in the 2017 4-H Cooking Competition start preparing now using 4-H Cooking 101 and plan to register for team here: https://ucanr.edu/survey/survey.cfm?surveynumber=19404

Happy healthy cooking!

Anne

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Other Updates

State Fashion Revue 2017, “The Road to Fashion”| Saturday, May 27, 2017 during State Field Day at UC Davis. SFR service projects for 2017 are Cancer Heart Pillows and quilt squares for Quilts of Honor. 4-H members are invited to sew the heart pillows and quilt squares at home, at project meetings and at county events. Get together with your friends and learn more about the American Cancer Society, cancer hospitals, and Quilts of Honor. See the flyers on the SFR website for patterns, directions, how to donate, and who to contact with questions. The Cancer Heart Pillows can be distributed in local communities or brought to SFR. The quilt squares or quilt tops are brought to SFR where they will be sorted by pattern then donated to the Quilts of Honor volunteers who will finish the quilts. They are presented to veterans during honor ceremonies. Your thoughtful donations will touch the lives of many. The State Fashion Revue event has five categories for 2017. Members qualify in their home counties to enter in Traditional, Consumer Science Purchased $40 limit, Upcycled, and the two challenge categories - Stripe/Print/Plaid Challenge and the Knit Challenge. Please review the category rules and general SFR policies on the website. If you have questions, contact Sue Moore, SFR Registrar.

Gift Certificate Program- Don't know what to get that 4-Her in your life for the holidays or a birthday or just because? How about a Gift Certificate for a Statewide Conference?
New STEM Highlights
Do you have an awesome STEM program or STEM project in your county that you wish to share with the rest of California 4-H? If so, we would love to share your STEM program/project in our monthly newsletter. Please send a short description of your STEM program/project along with a picture and link, if available, to ca4h@ucanr.edu. This will be a great opportunity to showcase what is going on in your county in regards to STEM! Please submit entries by January 9th, 2017.

Learn to make Kid-Friendly Elephant’s Toothpaste!
Here is a fun experiment where you can learn about chemical reactions using simple ingredients you can find in your home and at your local beauty supply store. In this project, youth will learn about chemical reactions, such as exothermic reactions, and the importance of using a catalyst (a helper) in reactions. This will be an EXPLODING experiment! For a step-by-step tutorial please click here. ***Adult supervision required***

Healthy Living

Southern Area 4-H Healthy Living Summit | January 14, 2017, 12:00 - 4:00 PM
Join us for the second Healthy Living Summit, where participants will get a hands-on learning experience in different ways to promote a healthier lifestyle and incorporating healthy living into their 4-H projects, clubs, and events. This free event will be held at the Presbyterian Church of the Covenant, 2850 Fairview Road, Costa Mesa, CA 92626. All 4-H members, volunteers, staff, and their families are welcome to participate. To RSVP, please contact Christian Redman at c.c.redman@gmail.com or 949-514-1105.

Kids BBQ Championship, Food Network’s exciting culinary reality show is currently casting for kid cooks!

We are looking for the most talented young grill masters around the country who have what it takes to compete for the chance to win a grand prize. We are in search of young cooking masterminds who can handle the heat and smoke the competition!

For more information and how to apply, please visit our website at www.JSCasting.com. If you have any questions or require further information, please email us: BBQKidsCasting@gmail.com.

Don’t forget to check out our 4-H Cooking Curriculum!
Science, Technology, Engineering, and Math (STEM)

STEM Highlight - The Homesteaders 4-H STEM project in Santa Clara County does monthly experiential learning activities and field trips. Teen leader Connor designs activities and facilitates them with the help of junior leaders Casey and Raedyn. Members have learned about discrete math through map coloring with CS Unplugged, were introduced to geospatial science by doing position triangulation, and simulated eclipses to learn how they work, among many more projects. A visit to the Foothill College Observatory let them get up close and personal with planets and globular clusters, and a trip to The Physics Show demonstrated how fun optics can be. The group learned how to use sensors to measure their environment with an Arduino and Google’s Science Journal Android app last year.

Want to create your own lava lamp? Using simple household items, such as oil, food coloring, Alka-Seltzer, and water, you can make your own groovy lava lamp! In this project youth will learn about the density and polarity of different liquids. For a step-by-step tutorial please click here.

Citizenship

California Focus registration and District Leader applications are now open. The 2017 California Focus will be held June 16-20, 2017 at the Holiday Inn Capitol Plaza in Sacramento. At Cal Focus youth ages 14-19 will experience California’s legislative, political, and judicial processes in action. Check out California Focus Event Page on the state website for more information.

Important Cal Focus Dates:
Week of April 3rd: California Focus registration ends
June 16-20: California Focus

Leadership

The State Leadership Conference Planning Team is hard at work planning for conference. SLC a leadership conference for 4-H youth ages 13-19. The 2017 SLC will be held at UC Davis on July 20-23, 2017. If you are a recent 4-H alumni consider applying to be a Program Assistant please take a look at Program Assistant Page for more information on PAs. For more information on SLC check out the SLC Event Page on the state website.

Important SLC Dates:
Week of February 7th: SLC registration is open
Week of April 3rd: SLC Early Bird Registration ends
Week of May 23rd: SLC Regular registration ends
July 20-23: State Leadership Conference
Dear Colleagues:

Do you know a college student who has a passion for government, history, political science, education, public speaking, or leadership? Do they have a passion for working with young people? If this brings someone to mind, **encourage them to apply for the position of Program Assistant (PA) at National 4-H Conference Center!**

Application deadlines are quickly approaching and we want to give 4-H alumni and collegiate 4-H’ers an opportunity to apply for this amazing opportunity this summer. Our PA’s will be making a difference in the lives of thousands of high school-aged students from all over the United States while working for our Citizenship Washington Focus Programs (CWF) in Washington, D.C.

**CWF Program Assistants** will:

- Develop and facilitate a unique program experience for over 1,500 high school aged 4-H’ers from across the country in Washington, D.C.
- Lead CWF delegates in experience based citizenship curriculum through tours and workshops
- Develop and refine teamwork, critical thinking, and problem solving skills in a fast paced and fun environment
- Become licensed D.C. tour guides

**If you know a college student looking for an internship or credit towards graduation, please share this email.**

More details about this program and application materials can be found on our [website](#). If you have any questions, please contact Kelsey Conklin, kconklin@4hcenter.org.

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**Volunteers**

**Attention!!** Do you have experience doing voice over work and want to share your skills with CA 4-H? Maybe you have a passion for radio or voice work and are looking for an opportunity to use your skills and passion. We are currently looking for 4-H adult volunteers and youth members who would be willing to be voice talent for the online courses that we are developing. If interested, please contact Scott Mautte at the 4-H state office or click on the microphone.
New Federal Regulations to Impact Livestock Producers
As of January 1, 2017, all medically-important antibiotics for use in or on feed and in water will require a Veterinary Feed Directive (VFD) or a prescription. This new regulation will affect all livestock producers including 4-H and FFA members.

The State 4-H Office, in coordination with the UC Davis Veterinary Medicine Extension, and the California Department of Food and Agriculture will be presenting a one-hour webinar on multiple dates to further explain the new regulations and their implications.
Webinar Dates:
February 6th 10:00- 11:00 am
February 28th 10:00- 11:00 am

The webinars will be hosted in Zoom Conferencing. Please join one of these webinars from PC, Mac, Linux, iOS or Android at: https://ucanr.zoom.us/j/174735292. 4-H staff, volunteers, and FFA instructors are encouraged to attend.

Hosting a Qualifying Horse Show?
Register for it to be considered a qualifying show for the 2017 California 4-H Horse Classic. Please submit show results on the Classic Qualifying Show Results Sheet.

Looking for a qualifying Horse Show for the 2016 California 4-H Horse Classic? Visit our Equine Qualifier Events page.

2017 State Avian Bowl
The 2017 State Avian Bowl Qualifier will be held on February 25, 2017 at the Greater California Society of Poultry Fanciers’ Show in Fresno, CA. For more information about this event, including study sections, resources, and entry details, please review the December, 2016 issue of Avian Science Notes.

Equine Field Day Registration is now open.

Regular Registration: $10 for 4-H Members and 4-H Volunteers
$15 for non 4-H Members and Adults
Walk-in Registration: $15 for 4-H Members and 4-H Volunteers
$20 for non 4-H Members and Adults

Regular Registration ends March 11, 2017. For more information about the event visit: 4-H Equine Field Day.

Evaluation

THANK YOU! Thank you to the youth that have completed their #4HGo Sparks Surveys in the Online Record Book! All surveys will be available in ORB until the end of January.

Sign up to pilot the new Program Quality Assessment Tool!
The State 4-H Office has developed a checklist to help club and project leaders ensure they are providing a safe, welcoming, and engaging environment for youth. We need your help in making sure the tool works! If you are interested in using the tool, please contact Kendra Lewis.

Project Leaders check this out!! New Project leader checklist is now available at our Project leader resources page.
Management Board Updates

Open invitation: CA 4-H State Management Board Meetings
Want to find out what is happening in 4-H? Do you have a topic you want to see discussed? The State Management Board will meet in Davis on the following dates in 2017: Saturday, February 18th, Sunday, April 30th, Saturday, June 10th, and Saturday, August 19th. You can attend in person or call in. Mark these dates on your calendar and check for details closer to the meeting dates. Contact Sue Garcia, Secretary, CA 4-H State Management Board for any questions.

Other Updates

California State 4-H Fashion Revue: Did you know that 4-H Fashion Revue is open to all members? Three categories are only for members in Clothing & Textiles (aka Sewing) projects, but two are open to any members - Consumer Science Purchased $40 limit and the Knit Challenge. All 4-H families and friends are invited to make a difference with the SFR service projects – Cancer Heart Pillows and quilt squares for Quilts of Honor. County Fashion Revue events should be scheduled so that members who qualify to enter SFR can do so by the SFR final entry date of May 14. SFR is one of the State 4-H Field Day events held on Saturday, May 27 at UC Davis. Information about SFR categories, entry rules, and service projects is found at State 4-H Fashion Revue. The SFR Committee is beginning now to recruit Judges and Room Monitors. The Rubric scorecards for the 2017 Challenges and the 2017 Guide for Judges will be published in February. If you are interested in helping with this event, plan to attend the SFR committee meeting on March 5 from 10-2 at the UCCE San Joaquin County building in the Calaveras Room. If you have questions, contact Sue Moore or Mary Engebreth.

AgDiscovery is a two week residential outreach program sponsored by different United States Department of Agriculture (USDA) programs for high school students in partnership with selected universities. AgDiscovery is a unique opportunity for students to gain a first-hand look at the many career paths open to them in agriculture. Students live on a college campus and learn about different agriculture careers from university professors, scientists, and other professionals who work for the U.S. Government in a variety of fields.

Students selected for the 2017 AgDiscovery summer session will pay only the cost of their transportation to get from their home to the college campus for the start of the session and back again at the end of the session. The cost of tuition, room and board, and lab supplies for the 2 week program will be covered by various programs within APHIS.

See the current AgDiscovery website for age requirements. Students can only apply for one program this year. Applicants will be notified on or before May 8, 2017 if they have been selected for one of the 22 AgDiscovery programs this summer. If you have questions about the AgDiscovery program, please call APHIS at 301-851-4199 or send an email.

Applications can be submitted as: 1) A fillable PDF application which can mailed, along with the required two-page essay and 3 references to the address (listed on the side) for Ms. Tammy Lowry. 2) Hard copy applications must be postmarked no later than March 1, 2017. APHIS will not accept application packages that are incomplete or received after March 1, 2017.

USDA-APHIS AgDiscovery Program
ATTN: Ms. Tammy Lowry
Office of Civil Rights, Diversity, and Inclusion
4700 River Road, Unit 92, Suite 6C-04.13
Riverdale, MD 20737-1234
4-H SHOOTING SPORTS – HUNTING PROJECT/ CALIFORNIA HUNTER EDUCATION COURSE

Instructor: John Borba, phone 868-6216
Email: jaborba@ucanr.edu

This project covers the information required to take the California hunter education test and obtain your hunter safety certificate. The hunter safety certificate allows you to purchase a hunting license or hunt in other states that require proof of having passed a hunter education course. The project is open to junior, intermediate, and senior 4-H members (no Cloverbuds). The six meetings will take place at the UC Cooperative Extension Office, 1031 S. Mt. Vernon Avenue, Bakersfield. Students should bring a writing utensil and paper to each class.

At the end of this course, each student is expected to demonstrate proper safety procedures with firearms and pass the written exam with a minimum passing score of 80% or better. Failure to pass the written exam prohibits the student from obtaining his/her hunter safety certificate, and she/he must retake the entire course. State law requires that each student attend every session. Missing one or more class sessions automatically drops the student from the course. Being tardy for class is also grounds for dropping a student.

Class size is limited to 25 students. You must register for the course online by going to this link: https://www.register-ed.com/programs/california/160 This will be a “traditional” course so you will need to look under the registration link for traditional courses in Bakersfield.

CLASS SCHEDULE
Session 1 – Wednesday, May 3, 2017, 6:00 – 8:30 p.m.
- Introduction to Hunter Education: Chapter 1
- Know Your Firearm & Equipment: Chapter 2

Session 2 – Wednesday, May 10, 2017, 6:00 – 8:30 p.m.
- Basic Shooting Skills: Chapter 3
- Basic Hunting Skills: Chapter 4

Session 3 – Monday, May 15, 2017, 6:00 – 8:30 p.m.
- Primitive Hunting Equipment: Chapter 5
- Be a Safe Hunter: Chapter 6

Session 4 – Wednesday, May 17, 2017, 6:00 – 8:30 p.m.
- Be a Responsible and Ethical Hunter: Chapter 7
- Preparation and Survival Skills: Chapter 8

Session 5 – Wednesday, May 24, 2017, 6:00 – 8:30 p.m.
- Wildlife Conservation: Chapter 9
- Regulations: Pages 93 - 95
- Review

Session 6 – Wednesday, May 31, 2017, 6:00 p.m. - 8:30 p.m. (approximately)
- Live Fire (bring eye protection)
- Testing
New Leader Orientation NOW ONLINE!!

Drum roll please.......our New Leader Orientation page is now UP AND RUNNING ONLINE! Any in person Orientations scheduled are now canceled, as it can now be accessed ONLINE anytime!
Please visit our County 4-H website at:
http://cekern.ucanr.edu/Youth_Development/
and look for the "Becoming a New 4-H Leader" page to get started!!!
Please pass the word along to any potential leaders!!!

Food Safety Training Available ONLINE!

The State 4-H Office requires that every club have at least one 4-H leader trained in Food Safety. The more leaders in your club that are certified, the more convenient it is for your club. It is required that a certified volunteer is to be present at all bake sales/food booths to make sure proper food safety guidelines are handled. Food Safety trainings are available anytime online! Please visit the website below, and use the provided sign-in/user information:
Website: http://ucanr.edu/sites/MISKIS/
Username: miskis
Password: makeitsafe_1234

4-H WEBSITES
http://cekern.ucdavis.edu/Youth_Development/
http://www.areyouintoit.com
http://www.fourhcouncil.edu
http://www.4-h.org/fourweb
http://www.ca4h.org

4-H ENROLLMENT WEBSITE
https://california.4honline.com

4-H VOLUNTEER WEBSITE
http://ucanr.org/4-hvolunteers/

KERN COUNTY 4-H IS ON FACEBOOK!
Kern County 4-H is on Facebook! You can search for us: Kern County 4-H and 'like' us! We will post updates, important event reminders, announcements—all sorts of important things! It's the best way to keep up-to-date!
Check Us Out!!

Kern County 4-H is stepping up our high tech skills! We now have the ability to send out TEXT reminders about upcoming events, deadlines, meetings, updates, etc. If you’d like to sign up for our updates, please follow the steps below!

Kern County 4-H would like you to join Kern County 4-H Updates!

To receive messages via text, text @kc4hupdate to 81010. You can opt-out of messages at anytime by replying, ‘unsubscribe @kc4hupdate’. Trouble using 81010? Try texting @kc4hupdate to (610) 246-3493 instead.

Visit www.remind.com to learn more.

*Standard text message rates apply.