

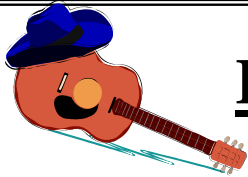


News & Views

SAN LUIS OBISPO COUNTY

AUGUST 2010

A MONTHLY NEWSLETTER FOR 4-H MEMBERS, LEADERS & PARENTS IN SAN LUIS OBISPO COUNTY



Fair-time FUN for Everyone!



4-H Reigns Supreme in Miss California Mid-State Fair Pageant



San Luis Obispo County 4-Hers **Karlee Anderson** and **Emily Von Dollen** were both crowned as royalty in the Miss California Mid-State Fair Pageant. Out of 13 competitors, Karlee and Emily were first and second runner-up to Queen, respectively. Karlee also received the award for Miss Congeniality. Both girls wowed the judges with their public speaking abilities and self confidence, which they attribute to the life skills they learned in 4-H (yes, all those presentations really do pay off!).

As Princesses, Emily and Karlee will serve as ambassadors to the CA Mid-State Fair and help Queen Tommy Lynn implement her community outreach program "Give a Dog a Home". Congrats girls, you rock!



The members of the El Camino 4-H Club attended the **Santa Barbara County Fair** in hopes of winning a ribbon at rabbit showmanship. 85% of the rabbit group received a ribbon in showmanship on July 10th. This is the best showing the club has had in the past several years. *Written by: Graceanne Garza*



SLO County's 4-H website is:
<http://www.slocounty4h.org>
State 4-H website: <http://www.ca4h.org>
SAFETY NOTES: <http://safety.ucanr.org/4h/>

National & State 4-H News

- Applications are currently being accepted for the **2011 National 4-H Conference**, to be held on **April 2-9th**. Applications are due by **October 1, 2010**. **Please check the state website for an application.** The National 4-H Conference has been an amazing experience for the lucky few that are selected every year for a trip back to Chevy Chase MD and the National 4-H Conference Center. This event brings together youth, volunteer leaders, and state and county Extension staff members from across the United States, **Applicants should be at least 15 years old.** More information can be found at: <http://www.ca4h.org/conference/n4hc/> or please contact Quang "Hogan" Tong: 530-752-5644
- **4-H and First Lady Michelle Obama, Supporting Military Families** – First lady Michelle Obama issued a special message from the White House on July 4th urging all Americans to support the nation's military families. "Our military families are tested each day," President Obama said on Independence Day. "Multiple and extended deployments mean that children often don't see their moms or dads for long periods of time. Civilian spouses juggle the demands of work and family without their partners for long stretches of time. You can also support military families through Operation: Military Kids, 4-H clubs on installations, babysitter training and more. Visit <http://ca4h.org> for more information or www.4hpartnerships.org to see the big picture.
- PBS Kids is hosting the **2010 Trash to Treasure Competition**, an opportunity for youth ages 5 through 19 to display their talent and creativity. The competition requires that applicants take old trash and recycle, reuse, or reengineer their everyday items into a new invention that can either protect the environment, move things or people, or be used for play. The competition deadline is **September 5, 2010** at 12:00 noon (ET). For more details, complete rules, and online registration, visit <http://pbskids.org/designsquad/contest/index.html>
- A **shooting sports volunteer training course in the shotgun discipline** will be offered at 2300 Vichey Springs Rd Ukiah, CA 95482 on Saturday **October 23, 2010** 8:00 a.m. – 5:00 p.m. and Sunday, **October 24, 2010** – 8:00 a.m. – 5:00 p.m. Upon successful completion of this course, 4-H leaders will be certified Trainers in the shooting sports discipline of Shotgun. They will be certified as Trainers and be eligible to serve as a Trainer for other shooting sports leaders in Shotgun. There is a \$30 fee for the course. To get more information or register for the class contact Linda Edgington at lgedgington@ucdavis.edu or call 707-463-4495.

For more information from the STATE 4-H OFFICE, visit
<http://www.ca4h.org/News/>

- *To access a computer or websites call the 4-H office 781-5943 .*

News & Views is published by the San Luis Obispo County 4-H Youth Program, University of California, Cooperative Extension, Division of Agriculture and Natural Resources. *News & Views* is a monthly newsletter for 4-H members, leaders and parents in San Luis Obispo County.



Please submit articles and photos by the 15th of each month to:

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Richard P. Enfield,
 4-H Youth Development Advisor

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No endorsement of named products and/or companies is intended, nor is criticism implied of similar products and/or companies which are not mentioned. Persons with special needs wishing to attend a program should contact the 4-H Office in advance. Efforts will be made to accommodate your special needs.

4-H NEWS



State 4-H Presentation Day Correction: The newsletter editor was notified that the following 4-H members also received Gold Medals at State 4-H Presentation Day on May 29, 2010. Our apologies for the omission in July's newsletter.

4-H Members who received a Gold Medals for their State 4-H Presentations:

Sydney Vinther, Estrella 4-H
Adrienne Stultz, Morro Bay 4-H (pictured at left)



Volunteers Needed

SLO County 4-H YDP Management Board

We are currently recruiting for two positions on the 4-H Youth Development Management Board: **Fundraising Director** and **Section Council Delegate**.

The **Fundraising Director** is responsible for providing leadership to and managing the fundraising efforts of the board on behalf of the 4-H program. The Director also chairs the Fundraising Committee, which is responsible for short and long range goal setting, planning, and program implementation related to fundraising.



The **Section Council Delegate** represents San Luis Obispo County on the South Sectional 4-H Leaders' Council and serves as the link between the council and the SLO County 4-H YDP Management Board. The Leaders' Council meets four times a year and assists in coordinating Sectional events that are leader planned; such as TIC, Field Days and the State Leaders' Forum.

**If you would be interested in applying for one of these positions or if you have any questions, we hope to hear from you soon!
Please call the 4-H office at 781-5943.**

**Save the Date! – October 2, 2010
4-H ACHIEVEMENT NIGHT at SLO Veteran's Hall
7:00 p.m.**

***Save the Date! – October 17, 2010
4-H Officer & Jr/Teen Leader Workshop***

4-H OPPORTUNITIES

MEMO

TO: ALL 4-H Members and Adult Volunteers

FM: JoAnn Overbey, Awards Director

SUBJ: RECORD BOOKS DUE, AUGUST 6th

RECORD BOOK JUDGES TRAINING,
Wednesday, August 11, 2010

RECORD BOOK JUDGING DAY on
Saturday, August 14, 2010

Record Books that are to be judged at the County Level are due in the 4-H office Friday, August 6, 2010 by 5:00 p.m. This is also the deadline date for: Treasurer Books (mandatory), Secretary Books, and Reporters Books. Any of the above 4-H club books not turned into the 4-H office by this date and time will not be judged. No Exceptions!

Record Book Judges Training will be held on Wednesday evening, August 11, 2010 starting with a lite dinner served at 6:30 p.m. and Training will start promptly at 7:00 p.m. in the UCCE Auditorium located at 2156 Sierra Way, San Luis Obispo. The Auditorium entry door is on the Parking Lot Level.

RECORD BOOK JUDGING DAY will be held on Saturday, August 14, 2010.

Check-in: 8:30 a.m. — 9:00 a.m. upstairs near the 4-H office.

Overview for Record Book Judging starts promptly at 9:00 a.m. downstairs in the UCCE Auditorium

Judging starts at 9:30 a.m.

- Judges must be able to stay all day
- No children please.

Light breakfast and Lunch will be provided.

We look forward to seeing and reading about all of the activities that you have participated in this past 4-H Program Year 2009-2010.

RSVP by Friday
August 6th
the 4-H office
at 781-5943
for Wednesday
August 11th
Record Book
Judges
Training

so we can
plan on food and
materials for the
Training Session.

Thank You!

4-H MEMBER OPPORTUNITIES & NEWS

SLO County 4-H 2010 Life Skill Scholarships

The San Luis Obispo County 4-H Management Board is happy to be able to offer **three scholarships** in the amount of **\$300 each**. The scholarship areas are: **Citizenship/Community Service; Leadership; and Life Skills**.

If you are a current 4-H member in SLO County who is planning to attend college this fall, you are eligible to apply for one of these scholarships. In addition to general 4-H and academic information, the applicant is asked to address the following:

Citizenship/Community Service: 1) What types of citizenship/community service involvement did you participate in during your 4-H career? 2) Describe two or three citizenship/community service activities that were most significant to you. 3) Explain how you think your citizenship/community service activities will influence your life in the future.

Leadership: 1) What leadership skills have you developed through your 4-H career and how were they developed? 2) Describe how you think your leadership skills will influence your life in the future.

Life Skills: 1) What life skills have you developed through your 4-H career and how were they developed? 2) Describe how you think these life skills will influence your life in the future.

To obtain an application, go to slocounty4h.org and click on "**Applications**" or call the 4-H office at 781-5943. Scholarship applications are **due** in the 4-H office no later than **August 27**, 2010. Postmarks will not be accepted.

Friend of 4-H Award

Each year the San Luis Obispo County 4-H Management Board is proud to honor an individual or individuals, business or other organization, that has helped and been a friend of the SLO County 4-H Program during the 4-H Program Year.

Past winners of the **Friend of 4-H Award** have included: Farm Supply Co., Albertsons, San Miguel Flouring Mill, San Luis Obispo Silver Streaks.

If you know of a special person or business that has contributed to SLO County 4-H (multiple clubs or the whole county), why not nominate them for the 2010 Friend of 4-H Award? Nominations can be made by any 4-H member, club, adult volunteer, or office staff.

If you would like to nominate someone, simply write a letter explaining how they have contributed to 4-H and why you think they deserve the award. Letters are **due** in the 4-H office no later than **August 27**, 2010. The winner will receive a plaque presented in their honor at 4-H Achievement Night in October. If you have any questions, contact the 4-H office at (805) 781-5943.



2010 State 4-H Leaders' Forum "Upgrade, S.E.T. Your System, GO!"

The 2010 **State 4-H Leaders' Forum** will be held at Asilomar Conference Grounds, Pacific Grove on **November 5-7, 2010**. The Leaders' Forum offers volunteers an opportunity to enjoy the camaraderie of other 4-H volunteers, share ideas, and learn new skills in their choice of fun workshops—all in a beautiful ocean side setting.

The nomination deadline for the 2010 *Leader Recognition Award* has passed, but **it's not too late to register for the State Leaders' Forum**. All 4-H leaders are eligible and encouraged to attend.

More information about the forum is available online at <http://ca4h.org/conference/slf/>. The registration fee of \$229.22 includes the conference fee, meals, and lodging, **and is due September 1, 2010**.





2010 4-H National Youth Science Day: October 6!

Experiment to focus on WATER QUALITY

The **third annual 4-H National Youth Science Day** will be held on **Wednesday, October 6, 2010!** **4-H National Youth Science Day** was created as part of 4-H's One Million New Scientists, One Million New Ideas™ campaign. It is designed to spark an early youth interest in science education in order to combat a national shortage of young people pursuing science in college and future careers.

The **2010 National Science Experiment, 4-H2O**, will focus on water quality and climate change – two very important issues facing our global community. [Designed by North Carolina Agricultural and Technical State University](#), the experiment will use a three-tiered model to engage youth of all ages to learn how carbon dioxide can affect aquatic organisms. **4-H2O** features a series of interactive activities and discussions to demonstrate the importance of water quality and its relevance to climate change. Using typical chemistry tools, worksheets, online guides and Web-based demonstrations, the experiment will help youth learn and then connect back to their own lives by encouraging the measurement of their own personal impact on the environment, along with the impact of their families.

If your club would like to participate in 4-H National Youth Science Day, experiments kits are available now at www.4-h.org/NYSD/the-experiment-mall-kit.php. Each kit costs \$22 and contains everything needed to complete the first two tiers of this year's experiment, including a facilitator's guide, five youth workbooks and enough materials for up to 15 youth.



Look for more information about **2010 4-H National Youth Science Day** activities in future *News & Views*.



Announcing: **SLO Scientists II !!**

The SLO County 4-H Youth Development Program is very excited to announce the launch of an exciting new expansion of the **SLO Scientists Program...SLO SCIENTISTS II !!**

SLO SCIENTISTS II builds on the original program, with one big difference: It is designed for youth in the **6th, 7th and 8th grades** and will feature **new and advanced topics and experiments**. The first session **"Wind Power and Electricity"** begins **this October** and will be led by SLO Scientist Facilitator Gary Corsiglia. Future subjects will include "Space Geologists," "Vet Detectives," "Genetics," and "Rain Forest Geologists."



We hope our SLO Scientists "graduates" and older youth will take advantage of this terrific opportunity.

The SLO Scientists Program (both I and II) is designed to teach youth how to BE scientists, giving them real experiences that help them learn how to observe, investigate and experiment. Each group **consists of teams of youth and adults** (the youth and his/her parent, grandparent, aunt, uncle, or other significant adult), and provides a fun, safe environment for adults to learn from kids, kids to learn from adults and everyone to learn from the world around them. Each session schedule is based on the mutual availability of the facilitator and attendees.

If you would like to join our first SLO Scientists II session this fall, please call Heather Daurer, SLO County SLO Scientists Coordinator, at 781-5944 soon! If you're interesting in participating in SLO Scientists I (which is designed for 3th, 4th and 5th graders), learning more about the program, or possibly volunteering to lead a group as a SLO Scientists Facilitator, please call Heather. She'll be happy to hear from you!



**For more INFORMATION about S.E.T. UPDATES visit
<http://www.ca4h.org/News/>**

4-H OPPORTUNITIES



Be a 4-H SLO Scientist



JOIN A UNIVERSITY OF CALIFORNIA YOUTH/ADULT SCIENCE CLUB

Sponsored by the San Luis Obispo County 4-H Youth Development Program

Several teams, each team consisting of one 3rd, 4th, 5th, or 6th grader and one adult (parent, grandparent, aunt, uncle or other significant adult in the child's life) meet as a group two evenings a month to explore topics like the ones listed below!

As a **4-H SLO SCIENTIST**, you will learn to use the tools needed to explore and investigate the physical world in which you live! Through this youth/adult club, we emphasize:

- Teaching children how to **BE** scientists, giving them real experiences to help them learn how to observe, investigate and experiment;

- Providing a fun, safe environment for adults to learn from kids, kids to learn from adults, and everyone can learn from the world around them;
- Fostering family dynamics of mutual respect;
- Have fun with hands-on experiences in science!

Cost: \$20.00 for a child only!

(\$5.00/Supplies; \$15.00/Insurance)

*****Space is limited, so please call early*****

For more information about how you can join a 4-H SLO Scientist group, or to become a volunteer facilitator to lead a 4-H SLO Scientist group, please call Heather Dauer, San Luis Obispo County 4-H SLO Scientist Project Coordinator, at **781-5944**.

IT CAME FROM PLANTED EARTH



We all enjoy food, but where does it come from? You will take a journey in the world of agriculture and discover how soil, water, plants, and animals are important for your survival.

CHEMICALS ARE US

Discover how chemicals are used in our everyday lives with experiments that will stir your imagination and keep you wondering what's next!



Sciencing With Snails



You are the chief investigator in the world of snails as you embark on a journey of wonder, awe, and amazing feats!

Oak Woodland Wildlife



Explore trees and forests in a wonderful series of activities that looks at one of our most important natural resources.

4-H SLO Scientist Topics

that can be explored by YOU!

Beyond Duck, Cover & Hold



You will shake, rattle, and roll as you explore earthquakes, seismic waves, and seismograms. Discover if your community is ready for an earth moving experience!

From Ridges to Rivers: Watershed Explorations



Where does water come from? Where does it go? Go with the flow in activities that splash you with great ideas and fun!

4-H CLUB NEWS

Adrienne Stultz of **Morro Bay 4-H Club** has participated in the Beef Project for the last six years. During this time, she has found it very important to monitor and maintain the health of her animals. She enjoys public speaking. She combined these two things to give a presentation on how to prepare a bovine fecal sample entitled "There's no bull in preparing a bovine fecal sample." She presented this at County Presentation Day and Regional Presentation Day at Cal Poly and received a gold medal each time, qualifying her to go onto the State 4-H Presentation Day at UC Davis where she again won a gold medal. Adrienne has been very active with her beef project, donating her time to local schools in the county by taking her heifers to "cow plop" fundraisers. Adrienne is working on her next presentation on artificial insemination in cattle.

On Saturday, July 10, 2010 the **Cerro Alto 4-H Dog Group** held a Dog Wash at Lemos Feed in Atascadero from 10:00 to 3:00. If you bought a bag of dog food you got a free dog wash or you could make a \$5.00 donation to get your dog washed. The Cerro Alto dog group is raising money to buy equipment for obedience and agility training. We also held another dog wash on Saturday, July 17th at Lemos Feed from 10:00 to 3:00. *Submitted by Emily Patterson*



On Tuesday, June 15 several members of the **Estrella 4-H Club** took a field trip to the Air Quality Control Station in Atascadero. Sydney Vinther, Kiah Williams, Summer and Tanner Botts, Marci, Rebecca and Zach Asi, Wyatt Holmes and Jake Dow-



less leaned about air quality and how to test for it. They learned that there are two kinds of pollution – gas and particulates. The good news is that all our efforts to stop polluting the air are working – what we breathe is improving if slowly.

For the first time ever, **El Paso de Robles 4-H** is proud to claim that it has its own **Community Service Project**. This year has been very eventful, and all the members (Meghan Alonso, Raegan Dobroth, Sara Mason, Annie Meeder, Emily Olsen, Katelyn Olsen, Matthew Olsen, Nicholas Olsen, and Coleen Weist) have contributed to making the new group a success. This year, the group has served in events such as the Paso Robles Grange Barbecue, bell ringing for the Salvation Army, and a food collection drive for Loaves and Fishes. Overall, this year has been very successful, and the group plans to continue to serve the community next year. *Submitted by: Sara Mason, El Paso de Robles 4-H.*



4-H SLO SCIENTIST NEWS

4-H SLO Scientist Partners with San Luis Obispo County Library For some Shake and Quake Summer Experiences!

By Heather Dauer, SLO Scientist Project Coordinator

As part of San Luis Obispo County Library's summer program, 4-H SLO Scientist facilitators have offered amazing 90-minute sessions in Earthquake Preparedness to children at nine libraries throughout the county this summer. Children, ages seven to twelve years old, who have registered at their local libraries have had the opportunity to participate in an array of fascinating science activities which focus on seismic wave movement, gaining insight into preparing for an earthquake, simulating the feeling of being in an earthquake, as well as structure stability on ground surfaces...all with the use of unlikely materials such as slinkies, jell-o and mini-marshmallows!

Many thanks to our SLO Scientist volunteer facilitators Julie Fallon, Pat Justice, Gary Corsiglia and John McCabe for leading groups of children at the Arroyo Grande, Nipomo, San Luis Obispo, Shell Beach, Atascadero and Santa Margarita libraries in this special earthquake preparedness program sponsored by San Luis Obispo County 4-H and Rita's Rainbow. These sessions were also offered in June at the South Bay Library in Los Osos as well as the Morro Bay and Cambria libraries.

In fact, John McCabe will be offering sessions at the Atascadero and Santa Margarita libraries on August 12 and 13, so if you live in the North County area, it isn't too late to find out more about this terrific opportunity to enjoy participating in these fun, hands-on "shake and quake" activities by contacting either of these libraries.

For more information about joining a SLO Scientist club as part of the San Luis Obispo County 4-H program, or if you would like information about becoming an adult volunteer facilitator to lead one of our 4-H SLO Scientist Youth/Adult Science groups, please contact Heather Dauer, SLO Scientist project coordinator, at 781-5944.



As a field trip, the **SLO Scientists** took the free Plant Adaptation Educational Tour at the SLO Botanical Garden. Ken Lavine, a Docent and the Chair of the Education Committee, led the tour



through the surprisingly lush, blooming demonstration garden. SLO Scientists witnessed striking examples of how plants adapt to Mediterranean

climates. We saw many cacti and other succulent plants that hold water in their green fleshy stems and leaves. We touched plants with teeth-like spines along their leaf edges to protect them from being eaten by elk and deer during Summer drought. We saw plants with adaptations to protect them from losing moisture to the sun. Some had tiny leaves pointed upward like spears, waxy 'sunscreen' that can be rubbed off, drastically different sized leaves on the same stem, grown before and after the rainy season, and the oaks whose leaves curl under to preserve moisture in the wind. We saw a family of quail scurry along the garden path. The kids also played in a traditional Chumash dwelling. After the tour, the kids climbed the fabricated rocks in El Chorro Park. Many thanks to Ken Lavine and the SLO Botanical Garden for providing this exciting free tour and answering our many questions to help us understand and appreciate the uniqueness and beauty of a myriad of dry-summer subtropical plants.

SLO Scient members who attended were: Cruz Godar, Joshua and Pearl Morrison, Stephen Parkinson, and Nicholas from Los Osos SLO Scientists.

Submitted by: Julie Fallon, SLO Scientist Facilitator



4-H CLUB NEWS

On Saturday, July 17 Sydney Vinther, Meredith Masch, Marti-Ray Grois, Elizabeth Gragg and Breanna Birks from **Estrella 4-H** gathered in front of the Lemos Feed and Pet Supply in Paso Robles to wash dogs and to cool down in the water. On Sunday, the 18th, CorriAnne and Shelby Cook, and Summer Botts and Tanner Botts did the same. The purpose was to promote Lemos and to raise money for Estrella 4-H Club. The members worked from 10 in the morning to 3 in the afternoon in the hot sun both days. They had big dogs, little dogs, puppies and old dogs but all felt it was worth the effort – they raised \$226 for their 4-H club.



Return Service Requested

Place Mailing Label Here

SLO County 4-H Youth Development Program Calendar 2010

AUGUST 2010

- 6 Record Books Due at the 4-H office by 5PM
- 6 RSVP Date for those attending Record Book judges Training Night
- 11 Record Book JUDGES TRAINING, UCCE Auditorium, SLO 6:30 Dinner, 7 pm Training Starts
- 14 SLO COUNTY RECORD BOOK JUDGING DAY
- 27 Life Skill Scholarships Applications Due
- 27 Friend of 4-H Award Nominations Due



SEPTEMBER 2010

- 1 State 4-H Leaders Forum Registration Fees Due

OCTOBER 2010

- 2 SLO County's 4-H ACHIEVEMENT NIGHT 7 pm, SLO Vet's Hall 801 Grand Ave., SLO
- 3-9 NATIONAL 4-H WEEK
- 6 4-H NATIONAL YOUTH SCIENCE DAY
- 17 Officer & Jr./Teen Leader Training Workshop SLO Vet's Hall 801 Grand Ave., SLO

NOVEMBER 2010

- 5-7 State 4-H Leader's Forum Asilomar, Pacific Grove, CA