

Department News & Updates!

3/2/2018

NEWS & EVENTS

- The department hosted the annual convention of the California Association of Meat Processors. Over 150 independent processors attended meetings held in Meyer, Cole A and the Meat Lab as well as competed in the State Cured Meat Championships. ANS Students Orlando Ochoa and Chyanne Hughes were awarded Champion and Reserve Grand Champion in the Collegiate Division for their flavored bacons. The Meat Lab won Reserve Grand Champion in the Innovative Fresh Sausage Division for its Merguez Sausage. Congratulations!
- Caleb Sehnert was featured in an article about the Meat Lab in The Daily Democrat.

www.dailydemocrat.com/article/NI/20180222/ NEWS/180229947

The work of the Genomic Variation
 Lab on genetic identification of delta
 smelt was featured in UC Davis News.

www.ucdavis.edu/news/when-every-fish-counts



- delta smelt from the UCD Fish Conservation and Culture Lab / Photo by Dale Kolke -

OUTREACH & TRAVEL

- Ermias Kebreab chaired a Technical Advisory Group on Feed Additives at the Food and Agriculture Organization in Rome, Italy.
- Francine Bradley taught a Poultry
 Health Inspector Refresher Course in
 Fresno, judged 82 poultry showmen at
 the Great California Society of Poultry
 Fanciers' Show, ran the 4-H Avian Bowl
 State Qualifier, taught a Game Fowl
 Health Assurance Class in American
 Canyon, and Chaired the Student Program
 at the Pacific Egg & Poultry Association
 (PePa) Convention at the Silverado
 Resort in Napa.
- Jim Murray and Dan Sehnert visited Richard Zinn at the Dessert Research and Extension Center and met with Dr. Víctor Vizcarra, Dean of the Universidad Autónoma de Baja California, Mexicali campus.
- Animal Science faculty from BYU-Rexburg toured the department's animal facilities and heard talks from Kelli Davis, Aaron Prinz and Dan Sehnert in regards to facility management, IACUC interaction and AAALAC accreditation.



Meat Lab crew with their awards (left to right)
 Caleb Sehnert, Jared Hickory, Christy Chia,
 Ryan Kauffman, Chyanne Hughes, Rebecca Laemell,
 Jacob Anuszczyk, Orlando Ochoa -



- Caleb Sehnert / Photo by Jenice Tupolo -

RESEARCH

- Matthias Hess and colleagues
 published "Transitory microbial habitat in
 the hyperarid Atacama Desert" in
 Proceedings of the National Academy of
 Sciences.
- Alyssa Benjamin, İsmail K. Sağlam and Amanda Finger published "Use of single nucleotide polymorphisms identifies backcrossing and species misidentifications among three San Francisco estuary osmerids" in Conservation Genetics.
- Matthias Hess and colleagues published "Candidatus Paraporphyromonas polyenzymogenes" encodes multi-modular cellulases linked to the Type IX secretion system" in Microbiome.



- Poultry veterinary students from the University of Guadalajara, hosted by Dr. Bradley at PePa Convention -



- Dr. Murray in Mexicali -