

Dept News & Updates! 1/19/2018

NEWS & EVENTS

- **Goat Day will be held this Saturday!** The event is hosted by **Animal Science, UC Davis School of Veterinary Medicine and the California Dairy Herd Improvement Association.**

- **Matthias Hess' research on rumen microbes is featured in the UC Davis *One Health* Blog.**

(www.ucdavis.edu/one-health/how-cows-stomach-could-help-your-health-and-environment)

- **Anne Todgham was interviewed on Capitol Public Radio about her research on climate change impacts on Antarctic fishes** (<http://www.caprado.org/articles/2018/01/19/a-small-antarctic-fish-is-helping-scientists-understand-the-impacts-of-climate-change/>). **This work is part of the PhD dissertation of Animal Biology graduate student Brittany Davis. The UC Davis press release can be found here:** (<https://www.ucdavis.edu/news/coping-climate-stress-antarctica-0>).

OUTREACH & TRAVEL

- **Faculty and graduate students attended and presented at the Plant and Animal Genome Meeting (PAG XXVI) in San Diego, CA.**

RESEARCH

- **The Ross Lab authored "Active H3K27me3 demethylation by KDM6B is required for normal development of bovine preimplantation embryos" in *Epigenetics*.**

- **Alyssa Benjamin, Ismail Sağlam, Brian Mahardja, James Hobbs, Tien-Chieh Hung and Amanda Finger published "Use of single nucleotide polymorphisms identifies backcrossing and species misidentifications among three San Francisco Estuary Osmerids" in the *Journal Conservation Genetics*.**

- **Brittany Davis, Erin Flynn and Anne Todgham co-authored "Antarctic emerald rockcod have the capacity to compensate for warming when uncoupled from CO2-acidification", published in *Global Climate Change*.**



- Delany and Zhou labs attended the Poultry Workshop at PAG, San Diego -