

ANIMAL SCIENCE NEWSLETTER

Vol. 3, No. 9.

October 2, 1970

CALENDAR OF EVENTS

- October 15 - CBCIA Angus Breeders' and farm advisors' meeting on department's double muscle research, Davis.
November 6 - Tenth Annual California Feeders' Day, Davis.
August 1-5, 1971 - American Society of Animal Science, Davis.

DEPARTMENTAL ACTIVITIES

Perry Cupps will be principal speaker at a series of Farm Advisor Conferences to be held during the month of October. His subject will be "Fertility of the Beef Cow".

Hubert Heitman has been appointed chairman of the following Chancellor's Committees: Business Services Advisory Committee and Intercollegiate Athletic Advisory Board.

Clem Pelissier will leave shortly for a three week-barring hijacking period in Algiers where he will make a Livestock Feasibility Study for the Bechtel Corp.

The first annual CBCIA bull sale for members of this organization held September 12th in McArthur was a huge success. Perry Cupps, Floyd Carroll and Wade Rollins participated in this event. Plans are being developed to hold a similar feed test and sale in 1971.

Jim Morris published a paper entitled "The survival feeding of pregnant and lactating beef cows on all sorghum grain rations: effect of two levels of grain and early weaning of the calves. J. Agric. Sci. (Cambridge) 75:444.

The department expects 8 new MS students for the new quarter. Three are UCD graduates and the others are from Sacramento State College, Kentucky, Pennsylvania, Argentina and Ireland. There will be 3 new Ph.D. students and - one returning - Lane Ely back from 2 years in the service. The new ones are from Texas A&M University, Colorado State University, and a graduate of UCD.

Remember reports for the Animal Science Advisory Committee are due into Dr. Ronning by October 15.

Mag Ronning made a quick trip to Chile in conjunction with the Ford Foundation Funded exchange between the University of California and University of Chile. He reports Bill, Betty and Tim Weir are well settled and adjusted to their 12 to 18 month stay there. Bill has hit the ground hard with both feet and the program is developing well. Chileans who have been at Davis all send their greetings. Sergio Oyarzun (MS '69) and Edvardo Chavez MS '67) have initiated a new Principles of Nutrition course in the Faculty of Agriculture; Raul Cabrera (MS '68) has assumed major responsibility in teaching Physiology in the Veterinary School; Alejandro Lopez (MS '70) is initiating his Ph.D. thesis research and has introduced new concepts into the Nutrition course in his faculty; Juan Bidegain (MS '70) has initiated a long term research program in baby calf nutrition; Chris Crempien is in full swing doing extension work for the government along with part time teaching in the Vet School. These activities along with plans now being made for a Master of Science graduate program to begin next year show significant positive results from the program.

NEWS OF PERSONNEL

Patti Shaw has moved to Fresno and has taken a job at the Kearney Field Station at Parlier. Her husband, John, in bank administration, has been transferred to Parlier.

The A.E.S. Office has been moved from Room 150 to Room 147, Animal Science, where all the AES secretaries are all being "squeezed"!

Beverly Birzele has now returned to the A.E.S. offices where the Livestock Specialists have received her with "open arms". She will be working with Glen Spurlock and Jim Elings.

Ed Brown is the new technician for the A.E.S. Livestock Specialist. His wife Mary is teaching in Esparto.

ANNOUNCEMENTS

Recently received is the announcement of the seventh nation-wide competition for White House Fellows. All applications must be forwarded through the appropriate dean to reach the Academic Affairs Office no later than November 23, 1970.

National Science Foundation Fellowships, Graduate and Postdoctoral, are offered again this year (1971-72) for advanced study in the basic and applied sciences, certain social sciences and in the history and/or philosophy of science.

Please check with Dr. Ronning before using state funds for per diem expenses as a supplement to a research travel grant.

SPECIAL FEATURE - By Bob Laben

This summer I visited the University of Alaska, specifically its Institute of Arctic Biology as a guest of Dr. Jack Luick. The Institute occupies an impressive new building and appears very well equipped and managed. Dr. Luick's project on Nutrition and Metabolism of Reindeer and Caribou is one of the important projects of the Institute. The activity of this project is well described in his project report, copies of which