

ANIMAL SCIENCE NEWSLETTER

Volume 2, No. 5

May 5, 1969

CALENDAR OF EVENTS

Livestock Farm Advisors Grading Conferences.

May 9 Sacramento - San Joaquin Counties
May 13-14 Kern - Tulare Counties

THE CHAIRMAN SAYS

To all the students and faculty members who were responsible for the Department's Picnic Day exhibits -- my sincere congratulations! Your efforts and the reaction of our many visitors were very gratifying. As many of you were too busy with your own thing to notice what others were doing, a review of the table of organization might be of interest. The General Committee (Graham Gall, Nathan Smith, Bruce Wakeley, Sandy Drost) was responsible for appointing the various committees and/or coordinating their activities; Nathan Smith -- High Producing Cow Exhibit, Bill Moger -- slide show on World Hunger Problems, Dave Robinson -- Animal Nursery, Cedric Nott -- Genetics Exhibit, Yola Forbes -- Physiology Exhibit, Alejandro Lopez -- Nutrition Exhibit. A special "Bravo" for Raul Cabrera and his group for the main entrance and to Sandy for her art work and coordinating activities.

PERSONAL

Fouad Al-Rabbat passed his Ph.D. qualifying exam on Monday, April 21. Aragh anyone?

Jeffrey Houghton is the new statistician and programmer for the A.S. Extension group. Jeff reported for work April 15 and is filling the position left vacant by Betsy Berry's resignation.

Number "1" son for Betsy and Frank Berry put in his appearance Monday morning, April 21, bright and early. So early, she didn't make it to work. Douglas Patrick, 20 1/2 inches tall and 6 lb 13 oz heavy put his mom on the unemployment list.

Dr. R. L. Baldwin's address for the remainder of his sabbatical leave will be Dept. of Experimental Statistics, Biomathematics Program, North Carolina State University, P. O. Box 5457, Raleigh, North Carolina 27607.

Dan Cassard and family are now living at 151 Hickory Court, Princeton, N. J. 08540. Dan is now Asst. Scientific Director of Agriculture for Pfizer International.

DEPARTMENT VISITORS

From France -- Roger De Poncins, Bureau for the Development of Agricultural Production. Mr. De Poncins will be headquartered on the Davis campus for another six weeks and would like to take field trips with staff members. He can be contacted through Orville Thompson who is helping to coordinate Mr. De Poncins' activities.

DEPARTMENT ACTIVITIES

Warren Evans presented a paper at Federation of American Society for Experimental Biology meetings in Atlantic City, New Jersey on April 14-19. "Glucose Metabolism in Chickens Exposed to Chronic Acceleration."

Roy Martin and Gary Korsrud presented papers at the Federation meetings in Atlantic City entitled "Regulation of rat mammary gland protein synthesis during the onset of diabetes" and "Hormonal regulation of mammary gland enzyme activities," respectively. Dr. Baldwin attended and presented a paper at a symposium on lipid metabolism.

The symposium attended by C. R. Ashmore in Orleans, France on April 2, 3 was a stimulating and rewarding experience. Twenty-five research papers were presented each dealing with some hereditary condition in a laboratory animal that could be used as a model for human disease. In addition to several papers concerning hereditary muscular dystrophy, papers on hereditary diabetes, skeletal defects, nervous system disorders and vascular disease were also heard. Needless to say, the consumption of much French food and wines added additional flavor to the week abroad.

G. A. E. Gall has been appointed to the Wildlife and Fisheries Biology committee by Dean Meyer.

Dr. Verne Mendel was recently asked by Dean Meyer to serve as Chairman of a committee to prepare a "position" paper on animal waste for the College of Agricultural and Environmental Sciences. Jim Clawson will also serve on this committee.

Dr. Floyd Carroll, James Robb and Raul Cabrera acted as hosts for the Animal Science Dept. when science students from Richmond High School visited the department April 25 from 10-11:30 a.m. These students, interested in animal science, were treated to a fitting film "Food for a Modern World," an explanation of rumen functions and a demonstration of the artificial rumen by Raul and a conducted tour of the nutrition laboratory complex by Jim who explained the purpose and uses made of the variety of equipment.

A recent field day was held at the Imperial Valley Field Station by Dr. Glen Lofgreen and Farm Advisors Don Addis and John Dunbar. Around 60 feeders and other industry related people showed up to view progress in current trials at the station. Interest among those attending seemed to be very high with regard to the type of research and results being carried out at the field station.

Jim Clawson recently attended the annual meeting of the Cattle Feeder's Association and reported to the Research Committee of that organization on work being conducted by the department as it relates to the cattle feeding industry.

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Dairy Cattle Day attracted about 300 people on the Davis campus March 28 and another 150 the following week at U.C. Riverside.

The meeting between A.S. Dept. staff and Livestock and Dairy Farm Advisors seemed to accomplish its major goals. Comments received from farm advisors thus far have been good for the most part. They appreciate your interest in the animal industry of the state and look forward to greater cooperation with many of you in the future.

ANIMAL SCIENCE LIBRARY

The departmental library is now receiving the weekly journal "Nature." The issues will not be circulated to the faculty because of the great demand for them, but rather they will be placed immediately in the library. The issues are to be found in boxes on the third shelf of the bookrack facing the rack of library books (directly above "Current Contents"). On the same shelf are to be found the UCLA Brain Information Service Bulletins on the Hypothalamo-Pituitary-Gonadal System and the CNS-Pituitary-Adrenocortical System. These bulletins appear biweekly. Located two shelves below are copies of Endocrinology Index. This is a bimonthly publication of the National Institute of Arthritis and Metabolic Diseases.

OTHER NEWS

Bowling team is in 5th place in league standings at latest notice. (Editor's note: They were in 3rd place but the altitude got them).