

ANIMAL SCIENCE NEWSLETTER

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CALENDAR OF EVENTS

December 8-9, California Cattlemen's Association, Los Angeles.
December 11-14, International Cattlemen's Exposition, Las Vegas.
January 6-8, Regional Livestock Farm Advisors Training Conferences.
March 25, Dairy Day.

VISITORS

Dr. B. T. McDaniel of the Dairy Cattle Research Branch, USDA, spent four days in California participating in the Dairy Farm Advisor Conferences reported under Department Activities. Dr. McDaniel contributed an excellent discussion on sire evaluation, the program which he supervises in the USDA.

NEWS OF PERSONNEL

Dr. J. G. Morris is the recipient of the F.A. Brodie Memorial Prize for the year 1967/68. This award, granted biennially for the research of greatest benefit to the beef industry of Australia, is made available by the Oversea Shipping Representatives' Association of Australia and carries a stipend of \$800.

Dan Anathony, senior in Animal Science, has been awarded a Jastro Undergraduate Research Grant to study the "Diurnal Excretion of Polyethylene by Horses" under the supervision of Dr. Evans.

Art Aquirre has been reassigned to the Nutrition Group. Dr. Robinson, chairman of the Nutrition Labs has indicated Mr. Aquirre's responsibilities will be elemental analysis. He will assume responsibility for the flame photometer, atomic absorption, and wet mineral analysis work areas. Contact can be made thru Room 228 Animal Science or phone 2-2917.

Bill Parker will assume Art's previous duties at Bldg. A along with the operation of the carcass evaluation laboratory and supervision of the outside pens. Mr. Parker comes to Animal Science Department from a local business firm and previously from Arizona. Contact can be made at Bldg. A office, phone 2-3641.

DEPARTMENTAL ACTIVITIES

Glen Lofgreen and Clem Pelissier participated on panels at the recent Animal Industry Conference at Fresno. Clem also served on the Program Committee with Jim Clawson.

A very successful Feeder's Day was due to the fine performance of several staffs. Arrangements by the field station staff also contributed greatly to the success.

Three conferences for dairy farm advisors were conducted by Murrill and Pelissier during early November -- Davis, Fresno and Anaheim. These training sessions primarily involved the production records and physical traits programs, dairy breeding, and dairy breeding efficiency.

Dr. Ronning and many of the staff attended the Livestock Research Advisory Committee Meeting which was held in Tecero Hall on November 25. There were over 50 in attendance including J. W. Kendrick and Director C. F. Kelly from the Berkeley Campus. Animal waste disposal provoked the most lively discussion of the conference and a high priority on the solution of feedlot and dairy problems was requested. Continuation of emphasis was also urged on many of the investigations now underway--diseases, shipping stress, market forecasting, dark-cutting meat, dairy fertility are only a few. A complete report of the conference is in the process of preparation and will be available soon. Staff members are urged to read it.

Drs. William Weir and Glenn Spurlock will be attending the Regional Seminar of the Sheep Industry Development Program at Portland, Oregon, December 3-5, 1969. This is a program to stimulate the application of research findings to production throughout the various states. Due to the difficulty of travel and the busy season, relatively few people from California are expected to attend so that the only other Californians going will probably be Mr. and Mrs. Bob Blackford from Wheatland. Bob is president of the California Wool Growers Association.

Dr. M. Kleiber presented a Seminar at the University of Illinois Medical School, in the Department of Physiology in Chicago, November 20. "Similarities in Build and Metabolic Functions of Mice and Men". He also presented a Seminar at Northwestern University Medical School, in the Department of Biochemistry, November 21 on "Use of Tracers, From Black Sheep to Isotopes".

The Animal Science Department Faculty is actively involved with the College of Agricultural and Environmental Sciences undergraduate teaching review "New Directions I", which is taking the form of on-campus open meetings (Nov. 25, Dec. 1 and 2) and an off campus Workshop (Feb. 5-7, 1970). Mag Ronning is chairman of a committee studying the administrative structure of undergraduate instruction in the College. Lee Baldwin is a member of a committee on Curricula and Majors, and Eric Bradford of one on Goals. Bob Laben as chairman of the College's Educational Policy Committee will also attend the Workshop. The purpose of the review is to develop a teaching program which is more responsive to changes in needs and in student enrollment patterns while retaining the mission orientation traditional to the College. To warm up for the college symposia, the Animal Science Department Faculty and Teaching Assistants devoted an all day session (November 15) to review the Department's present and planned course offerings.

A recent incident has prompted a reminder from the Chancellor's Office that personal items of equipment (cameras, tape recorders, etc.) brought for use on University business and/or housed in University offices (or vehicles) are not covered by University insurance unless a Loan Agreement has been negotiated. For details, see Gerry.