

surements and the Basic Sciences. The students' sessions are to be held in the afternoons of Wednesday and Thursday. On Thursday morning Major E. H. Armstrong, of Columbia University, will give an address on "Frequency Modulation."

There will be an informal reception by the president at the Ambassador Hotel on Tuesday at 5:30 P.M. and in the evening a student counselor dinner and conference, followed by a lecture on "Comets and Meteors" at the Griffith Park Planetarium. A golf tournament is planned on Thursday and in the evening there will be a dinner at the Riviera Club, amusements and dancing.

Points of interest selected for inspection trips are as follows:

Columbia Steel Plant at Torrence.

KNX Broadcasting Transmitter.

Ship-to-Shore Radio Station of the Southern California Telephone Company.

New Receiving Station E of the Bureau of Power and Light.

Laboratories of the California Institute of Technology.

The 200-Inch Telescope at Mount Palomar.

The 200-Inch Mirror, now undergoing final polishing at the California Institute of Technology.

If conditions permit, a visit to an aircraft factory may be included, although this of course will depend on national defense requirements at the time.

Trips will also be available to the Huntington Library and Art Gallery and to see the famous stained-glass window of the "Last Supper" at Forest Lawn, as well as to

Chinatown and the Olvera Street Mexican Village. Additional trips to other local points of interest will be arranged on request.

RECENT DEATHS AND MEMORIALS

DR. JAMES FLACK NORRIS, professor of organic chemistry at the Massachusetts Institute of Technology and director of the research laboratory of organic chemistry, died on August 3 at the age of sixty-nine years.

FRANK BOND, ornithologist, formerly chief of the United States Geographic Board, died on July 2 at the age of eighty-four years.

Nature reports the death of Dr. G. S. Blake, formerly geological adviser to the Palestine Government.

At the regular meeting on July 10 of the California Academy of Sciences the program of the meeting was devoted to a commemoration of the life and work of Edward Payson Van Duzee, late curator of the department of entomology of the academy. Short addresses were made by Dr. Frank E. Blaisdell, research associate; Professor E. O. Essig, University of California; Dr. Edwin C. Van Dyke, professor emeritus of the University of California and curator emeritus of the California Academy of Sciences; Professor Charles W. Woodworth, professor emeritus, University of California, and by Director Robert C. Miller and President Frank M. MacFarland, of the California Academy of Sciences.

SCIENTIFIC NOTES AND NEWS

DR. EUGENE VAN CLEEF, professor of geography at the Ohio State University, has received a special award from Delta Phi Epsilon, the professional foreign service fraternity, in recognition of his "distinguished service in education and international relations."

C. A. ZAPFFE and Dr. C. L. Faust, of the Battelle Memorial Institute at Columbus, Ohio, have been awarded the 1940 Proctor Memorial Award of the American Electroplaters' Society for their paper on the "Metallurgical Aspects of Hydrogen in Electroplating."

JAMES W. HOOK, of New Haven, Conn., president and director of the Geometrie Tool Company and of the United Illuminating Company, has been awarded the Marston Medal of the Engineering Division of the Iowa State College in recognition of "his ability as a manufacturer, his leadership in movements for sane industrial relationships, the faithful discharge of his civic responsibilities and his keen interest in community affairs."

DR. A. M. H. GRAY, physician in charge of the skin department of University College Hospital, London, and lecturer in dermatology in the Medical School, was elected on July 2 president of the Royal Society of Medicine.

DR. E. R. MARTELL, assistant dean of the School of Forestry of the University of Idaho, has been appointed head of the department of forestry and conservation of the Agricultural Experiment Station at Purdue University. He succeeds Professor B. N. Prentice, who will spend a larger part of his time in teaching.

DR. CARL NEUBERG, formerly professor at the University of Berlin, until his retirement with the title emeritus in 1937 for twelve years director of the Kaiser Wilhelm Institute for Biochemistry, has been appointed research professor of chemistry at the Washington Square College of Arts and Sciences of New York University. He will take up the work in September, following his arrival in the United States from Palestine, where he has been teaching at the University of Jerusalem.