James Whitcomb Riley Hospital, Indianapolis, \$6,000. Children's Hospital, Marlin, Texas, \$2,500. Society of New York Hospital, New York, \$4,580.

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University Hospital of Iowa, Iowa City, \$8,500.

Hospital for Joint Diseases, New York City, Dr. Leo Mayer, surgeon in chief, \$4,250; Dr. Samuel Kleinberg, \$5,800; Dr. Samuel Johns and Dr. Isador Zadek, \$5,500; Dr. Jerome Weiss, director of division of poliomyelitis research, \$5,500.

Scottish Rite Hospital, Dallas, Texas, \$10,000.

The grants for research were made upon the recommendation of an advisory committee headed by Dr. Thomas M. Rivers, director of the hospital of the Rockefeller Institute for Medical Research. Dr. Philip Lewin, associate professor of orthopedic surgery at the Medical School of Northwestern University, was chairman of the committee which directed distribution of the grants for treatment.

Grantland Rice is chairman of a committee for raising funds prior to the birthday balls of President Roosevelt on January 30. This year the funds will be divided in half, one part to remain in the localities where the money is raised and the other half to be sent to the National Foundation for Infantile Paralysis for support of research and new treatment.

THE ANNUAL MEETING OF THE SOUTH-WESTERN DIVISION

THE nineteenth annual meeting of the Southwestern Division of the American Association for the Advancement of Science will be held from May 2 through May 5 at Alpine, Texas. Host institutions will be the Sul Ross State Teachers College and the new McDonald Observatory, the latter being located on top of Mt. Locke, 42 miles from Alpine. Presentation of papers in the various sections will be held at Alpine during the first three days, with the fourth to be spent at the observatory.

Alpine is located in the Big Bend region of Texas, almost due east of El Paso at a distance of 225 miles. It is on one of the main east-west highways (U. S. 90), all paved. The McDonald Observatory is a joint enterprise of the University of Texas and the University of Chicago, with Dr. Otto Struve as director. The principal telescope is a reflector of 82-inch aperture, second only in size to the 100-inch telescope of Mt. Wilson.

A partial list of other professional organizations which will meet in conjunction with the division are as follows:

- Mathematical Association of America, southwestern section, *chairman*, R. S. Underwood, Lubbock.
- Society of American Foresters, southwestern section, chairman, E. R. Smith, Albuquerque.

West Texas Historical and Scientific Society, *chairman*, Henry T. Fletcher, Marfa.

Texas Academy of Science, *chairman*, W. T. Gooch. Texas Folk Lore Society. Texas Archeological and Paleontological Society, Abilene, *chairman*, Dr. Cyrus N. Ray, Abilene.

Due to the fact that the meetings have been scheduled to coincide with the dedication ceremonies of the observatory, and that so many organizations from the eastern part of Texas will participate, the exact schedule of the program is still in the formative state. Regular features of the division meetings include the Powell Lecture, to be delivered this year by Dr. A. H. Compton, of the University of Chicago, on the topic "Physics Views the Future"; the presidential address, to be given by Dr. E. F. Carpenter, Steward Observatory, University of Arizona, and the division banquet. In addition, the Texas Academy of Science plans to hold a dinner meeting with a special speaker.

The schedule for Friday, May 5, promises to be unusually interesting with an astronomical symposium at Mt. Locke in the afternoon, a "chuck wagon" supper, and open house to the division members at the observatory that evening.

Many of the visitors will want to stay over until Saturday, May 6, to hear the symposium on "Galactic and Extra-Galactic Structures," which is being held by fourteen of the most distinguished scientists of this continent and Europe under the auspices of the observatory staff.

Field trips of special interest to biologists, geologists, anthropologists and historians are being arranged. The Big Bend of Texas is rich in early Spanish colonial history, being the region of five major Spanish expeditions. Over this is spread the events of Mexican authority, early Texas history and some of the latest conflicts of the U.S. Army and hostile Indians. Pre-history is represented by many evidences of primitive man, and in late years a large number of expeditions from archeological museums have established excavation sites of much interest to anthropologists. Within but a short distance from Alpine are to be found geologic structures of every description, as a consequence of which there is a large range in variety of life forms, all the way from those of the hot desert to those of the mountain tops.

The chairman of the Local General Committee is Victor J. Smith, director of the Big Bend Museum of the West Texas Historical and Scientific Society. C. T. Elvey is chairman of the committee in charge of activities at the observatory. Papers to be presented before the various section meetings must be in the hands of the respective chairmen of the sections by the first of April. Complete programs will be mailed to all members and all those presenting papers a week in advance of the meetings. Any special requests for programs should be sent to the secretary of the division.

V. C. KIECH, Secretary

UNIVERSITY OF NEW MEXICO