

administer discipline, but one never hears of that. We can not think of him as a strict disciplinarian. We can only think of him as the man who would always help to set a student right.

His help was not limited to advice, but often took his pen to his check book. One of his colleagues happened in his office one day as Professor Chandler was opening a letter. A check fluttered out and when it was handed back, Professor Chandler said: "Do you know what this is? It is a return of \$500 from a student whom I was able to help when he was in college." But Chandler made few remarks about this kind of thing.

In Columbia University the specialized advanced or graduate work in the departments of chemistry and of geology and mineralogy, and, to somewhat less extent, in the department of physics, grew directly out of the School of Mines. In the department of chemistry, Chandler was always eager to provide facilities for the most advanced work in the subject.

His influence had much to do with the gifts from the Havemeyer family that erected this building. When the trustees seemed unable to find money for some of the equipment of this building when new, Chandler quietly paid out \$5,000 of his own money for apparatus that he thought the department needed. When a worthy citizen of New York came to make his will, he let Professor Chandler write it for him and Columbia University as the legatee of Mr. Stephen Whitney Phoenix has received a great fund to provide that no equipment should be lacking in physics and chemistry for purposes of instruction and research.

The department of chemistry at Columbia under the guidance of Professor Chandler was one of the first in the country to recognize the importance of organic chemistry as a special branch of chemistry by the appointment of an officer of professorial grade in this branch of the subject. Again, it was one of the first departments to bring to its staff one of that small but important group of young men trained in German universities in the early development of physical chemistry who became the pioneers in that subject in this country.

Upon his retirement in 1910 a final act of devotion to his science in this university was the gift of his incomparable museum of chemistry, now known as the Chandler Museum.

The School of Mines has its Professor Chandler for always and shares him with the whole of this university, with this city in which he lived, with industry which he promoted in many ways and with the whole chemical profession. His deeds kept in memory will lead others his way.

GEORGE B. PEGRAM

SCIENTIFIC EVENTS

THE SCIENCE EXHIBITION AT THE KANSAS CITY MEETING OF THE AMERICAN ASSOCIATION

As has already been announced (*SCIENCE* for November 27, page 475), a new departure is being made this year by the American Association for the Advancement of Science. For the Kansas City meeting of December 28 to January 2 the science exhibition is being planned on a much larger, more interesting and useful scale than has ever been attempted before at a convention of the association. Arrangements for this are in the hands of Major H. S. Kimberly, of Washington, D. C., director of the Kansas City Exhibition, and Mr. Albert Saeger, of the Kansas City Junior College, is chairman of the local subcommittee on the exhibition. The exhibits are to be housed in the Aladdin Hotel, newly opened to the public, and there will be ample space and facilities for excellent displays.

Exhibitions have been held in connection with earlier meetings of the association, notably at New York in 1916, at Toronto in 1921, at Cincinnati in 1923, and at Washington in 1924, and the scope and importance of this feature have been widened and increased in recent years. The idea is before us that the annual exhibition of the association may become progressively of greater use and consequence to the advancement of science in America. The enlargements and improvements to be instituted at Kansas City will be in that direction.

There seems to be no question that American makers and distributors of scientific apparatus and materials and American publishers of scientific books will continue to welcome and support the annual science exhibition as an excellent means for bringing their products to the attention of professional scientists and the public at large. The general program of the meeting will include advertising this year and it is hoped that many firms that take space in the exhibition will also insert their notices in the program, which may thus be not only the very good outline of American scientific progress that it has been in recent years, but also a convenient and valuable directory of manufacturers, distributors and publishers.

But the most needed improvement in our science exhibition is with regard to the part devoted to exhibits by individual research workers and research laboratories and institutions. While recent exhibitions have shown a considerable and steady advance in this respect, very much still remains to be accomplished. An effort is being made this year to secure

more non-commercial exhibits than have been entered before, and all scientists and institutions that can possibly do so are urged to take part. What is mainly needed is exhibits of newly devised or improved methods for research, either in the form of operating apparatus or otherwise, as by means of models, drawings or photographs, and exhibits of new results of research. Members of the association or of the associated scientific organizations are earnestly requested to do their share toward making the Kansas City Exhibition the great success that it surely ought to be.

Members are also asked to aid the exhibition management to secure exhibits and advertising from commercial firms. A small charge will be made for space taken by these firms, but no charge will be made in case of exhibits from individuals and research laboratories. Correspondence should be addressed to Major H. S. Kimberly, director of the Kansas City Exhibit of the American Association for the Advancement of Science, Smithsonian Institution Building, Washington, D. C. Prompt action is very requisite; only a little time remains.

HOTELS AT THE KANSAS CITY MEETING

To the list of hotels already published in *SCIENCE* (November 13) are to be added the following names. All these hotels are within a block or two of those already mentioned.

The Aladdin Hotel. Single rooms, \$2.50 and up; double rooms, \$3.50 and up. All rooms have baths. The registration and publicity offices will be in the Aladdin and the upper floors are reserved for the exhibition. It is a new hotel, just being opened.

The Commonwealth Hotel. Single rooms, \$2.00 and \$2.50; double rooms \$3.00 and \$3.50. Each room is with bath.

The Robert E. Lee Hotel. Single rooms \$2.00 and \$2.50; double rooms \$3.00 and \$3.50. All are outside rooms and all have baths.

As in case of the other hotels on our list for the Kansas City meeting, room reservations should be sent directly to the hotels. Promptness in applying for reservations may avoid possible slight troubles upon arrival in Kansas City, but there seems to be no question as to the adequacy of the hotel accommodations for the meeting.

BURTON E. LIVINGSTON,
Permanent Secretary

MEETINGS OF THE SECTION OF ZOOLOGY AT KANSAS CITY

A COMPLETE program is being arranged for Section F at Kansas City to cover three days, Tuesday, De-

cember 29, to Thursday, December 31. On Tuesday afternoon the retiring vice-president, Dr. Edwin Linton, will deliver his address on the topic of "The scientific method and authority." At the same session Dr. C. E. McClung will also address the section on "A quarter-century of American cytology." Both addresses are open to the public.

On Tuesday morning, and on both the morning and the afternoon of Wednesday, sessions will be held for the reading of papers by members of the section. It may be necessary to hold similar sessions on Thursday. A joint session with the Society of Parasitologists is scheduled for Thursday morning and a joint session with the Ecological Society of America for Thursday afternoon. A meeting of the section committee is called for Tuesday afternoon following the public addresses, and the business meeting of the section will occur at 9:30 on Wednesday morning. The zoological dinner will take place on Wednesday evening at the headquarters of the section.

The headquarters for Section F and the zoological societies will be the Kansas City Athletic Club, 11th Street and Baltimore Avenue. Members should make their reservations early and directly with the Athletic Club. The secretary of the local committee announces that rooms for women may also be had at the Athletic Club during the time of the meetings.

For information on railroad rates, other hotels and general announcements members should consult the preliminary announcement of the permanent secretary of the association, which has been published in *SCIENCE* for November 27. A list of hotels and rates were also published in *SCIENCE* for November 13.

GEO. T. HARGITT,
Secretary of Section F

SYRACUSE UNIVERSITY

GRANTS OF THE CARNEGIE CORPORATION

IN view of its financial position, the Carnegie Corporation has continued during the fiscal year just closed a policy of holding down its grants to a minimum figure, according to the announcement made by President F. P. Keppel in submitting his yearly report to the trustees of the corporation at the annual meeting of the board in New York. With a single exception, the grants voted during the year ending September 30, 1925, come to an even smaller total than those made during the previous year, namely, \$2,408,645, as against \$3,206,115.95. The single exception referred to is that of the Carnegie Institution of Washington, which was voted \$5,712,500, of which \$5,000,000 will be an addition to its capital endowment. The total of grants authorized for the year by the trustees of the corporation is therefore \$8,121,145.