

Endorsement of the program has been given by numerous leaders of industry, following the successful experiment worked out with the General Electric Company during the past year. Last September two high-school graduates from the four-year G. E. apprentice training course were awarded McMullen Scholarships of \$400 a year, paying full tuition during the four- or five-year courses they chose to pursue. Both have made excellent records in the College of Engineering.

The Board of Trustees has now authorized the award of four such scholarships each year, making an eventual total of at least sixteen. The number may be further increased. Scholarship-holders must be high-school graduates qualified to meet the regular entrance requirements of the college, must have served some time as workers in industry, preferably in a regular training course, and must be recommended by their employers as men of special ability whose careers would be helped by a college course in civil, electrical, mechanical or chemical engineering. It is contemplated that the McMullen Industrial scholars will return to the same organization by which they were previously employed.

In a statement made by Dean Hollister he says:

The College of Engineering is glad to have such students because they have already demonstrated initiative and a talent for engineering. As men who have acquired skill in the mechanical techniques of industry, they have a practical point of view from which to approach engineering problems professionally. Furthermore, because of their maturity and their practical experience, they have a clearer idea of their own objectives and of the value and meaning of our technical courses. Officers of industrial concerns are glad to recommend their superior apprentices to us, because they know that four or five years of college training in engineering will make them more effective employees. The program is especially beneficial to the students, because it gives them college training at a time when they are best able to assimilate it and use it to qualify for better positions in fields already chosen.

Applications for the four scholarships to be awarded in September are now being received by the college. This new use of the John McMullen Fund, the bequest of the late president of the Atlantic Gulf and Pacific Company, will not diminish benefits received by other students. The College of Engineering is completing the annual selection of more than thirty secondary school seniors from all parts of the country for four- or five-year McMullen Regional Scholarships, and fifteen McMullen graduate scholars have been appointed. In addition, more than fifty students in the three upper classes next year will receive aid through McMullen undergraduate scholarships. One out of every six students in the College of Engineering now receives some sort of aid from this fund, which is con-

tinually being increased by the income from stock in the company.

THE PAN-AMERICAN CONGRESS OF OPHTHALMOLOGY AND OTOLARYNGOLOGY

TENTATIVE plans for the meeting in Cleveland on October 11 and 12 of the Pan-American Congress of Ophthalmology and Otolaryngology have already been reported in SCIENCE.

The first event of the congress will be a joint banquet with the academy on Wednesday evening, October 9, at which Dr. Frank Brawley of Chicago, president of the academy, will preside. On Thursday afternoon, October 10, the official delegates appointed by the various governments will meet with representatives of ophthalmologic societies to draw up a constitution and make plans for future meetings. Official recognition of the congress will be extended by the city of Cleveland at a reception on Friday evening, October 11.

The scientific program will occupy both Friday and Saturday. Papers will be divided equally between speakers from the Latin American countries and those from the United States. Papers in Spanish or Portuguese will be discussed by English-speaking physicians, and those presented in English will be discussed by Latin American speakers. Slides showing a résumé of each paper will be shown on a screen in the two languages other than the one being spoken.

Among those from South American countries who will appear on the program will be:

Dr. Pereira Gomes, chief of an eye clinic at the General Hospital, São Paulo, Brazil.

Dr. Cesario de Ondrade, professor of ophthalmology, Faculdade de Medicina, Cirurgia y Pharmacia, Bahia, Brazil.

Dr. A. Vasquez Barriere, professor of ophthalmology, on the faculty of medicine of the University of Montevideo, Uruguay.

Dr. Carlos Charlin, professor of ophthalmology, University of Santiago, Chile.

Dr. Santiago Barrenechea, assistant professor of ophthalmology, University of Santiago.

In addition, there will be Dr. Arturo Quevedo, Guatemala City; Tomas R. Yanes, Habana, Cuba, editor of the *Revista Cubana de Oto-Neuro-Oftalmiatria*; Rafael Silva, Mexico City, for many years secretary of the Sociedad Mexicana de Oftalmologia y Otorinologia; Manuel U. Troncoso, formerly of Mexico and now of New York, and Manuel Marquez y Rodriguez, formerly a prominent ophthalmologist and teacher in Madrid, now living in Mexico City.

Among those who will discuss papers presented in English will be: Drs. Horacio Ferrer, Habana; Mendonca de Barros and Feliciano Penido Burnier, São Paulo; Heitor Marback, Bahia, and Aniceto Solares, La Paz, Bolivia.