

# Miscellany

## Visiting Scientists Program

The Visiting Scientists Program in Physics, sponsored jointly by the American Association of Physics Teachers and the American Institute of Physics under a grant from the National Science Foundation, will be continued during the next academic year. Over 100 colleges and universities, in addition to a test group of high schools, were visited during 1957-58. Nearly 100 individual physicists participated by visiting colleges and schools in order to stimulate student interest in physics and to discuss teaching and research problems. Visits to colleges lasted approximately three days; visits to high schools, one day. NSF grants for 1958-59 will make it possible to extend the program of visits to many institutions which could not be accommodated this year. The chairmen of physics departments in colleges and universities interested in being visited under this program are requested to write to Dr. W. C. Kelly at the American Institute of Physics, 335 East 45 Street, New York 17, N. Y., for information. Details about high-school visits in 1958-59 will be announced at a later date.

## Educational Programs

The National Science Foundation has announced the establishment of several 1958 summer institutes for high-school science and mathematics teachers in addition to those listed earlier (see *Physics Today*, February 1958, p. 39). The Foundation grant to each institute provides for operational costs, tuition and fees, and travel and dependents allowances for about 50 teachers. In most cases the institutes will also pay stipends directly to the participating teachers at a maximum rate of \$75 per week. Inquiries and applications for participation in the summer institutes offered by the following schools should be addressed to the directors of the individual programs:

- University of California, Los Angeles 24, Calif. (Frances E. Blacet, Division of Physical Sciences)
- Clarkson College of Technology, Potsdam, N. Y. (F. Gordon Lindsey, Director, Summer Program)
- Michigan State University, East Lansing, Mich. (Frederic B. Dutton, Science & Mathematics Teaching Center)
- Northeast Missouri State Teachers College, Kirksville, Mo. (S. Winston Cram, Division of Science & Mathematics)
- Oregon State College, Corvallis, Ore. (Wendell H. Slabaugh, Dept. of Chemistry)
- Randolph-Macon Woman's College, Lynchburg, Va. (Paul A. Walker, Dept. of Biology)

- South Dakota State College, Brookings, S. D. (Kenneth E. Howard, Dept. of Chemistry)
- Stevens Institute of Technology, Hoboken, N. J. (Robert H. Seavy, Dept. of Chemistry)
- University of Texas, Austin, Tex. (Robbin C. Anderson, Dept. of Chemistry)
- Texas Southern University, Houston 4, Tex. (Alberta J. Seaton, Dept. of Biology)
- Utah State University, Logan, Utah (Harris O. Van Orden, Dept. of Chemistry)

**Fisk University** is sponsoring its Ninth Annual Infrared Spectroscopy Institute during the week of August 25-29. The institute serves to introduce scientists to infrared spectroscopy and its use in industrial and academic research and in teaching. Morning sessions will be devoted to introductory lectures, afternoons to laboratory work, and evenings to lectures on topics of a specialized nature. Participants will also have an opportunity to discuss problems of their own particular interest with members of the faculty. Further information as well as application forms may be obtained from Nelson Fuson, Infrared Spectroscopy Institute, Fisk University, Nashville, Tenn.

**Arizona State College** is again offering a summer course in Modern Industrial Spectroscopy, which is to be held August 18-29 at the college. Information regarding the program may be obtained from the director, Dr. Alan T. Wager, Arizona State College, Tempe, Ariz.

The Physics Department of the American University of Beirut, Lebanon, in cooperation with the US Atomic Energy Commission, the International Cooperation Administration, and Unesco, recently conducted a training program in the techniques of radioisotopes and their physical principles and use as research tools in the various fields of science. The program was under the direction of Salwa C. Nassar of the University's Physics Department. The 24 participants, which included eleven medical doctors, came from seven countries ranging from Afghanistan to Tunisia. The lecturers came from England, Lebanon, and Oak Ridge, Tenn. The success of the course is prompting plans for another such regional program.

For the second successive year, the International Telephone and Telegraph Corp. has granted \$100 000 to institutions of higher learning for scholarships, fellowships, and special grants for educational purposes during the 1958-59 school year. The awards will be made to 26 colleges, universities, and institutions offering degrees in physics, electrical engineering, and mathematics. Scholarships are valued at \$1500 each and fellowships have been established in the amount of \$3500 each. In all cases, the individual institution will select the recipient and administer the award.

**Lowell Technological Institute** has announced that it has available for the 1958 fall semester 115 scholarships and four fellowships for study in physics, electronics, chemistry, and textile, plastics, paper, and leather engineering. Further information can be obtained by writing to the Director of Admissions, Lowell Technological Institute, Lowell, Mass.