habitation. The speakers agreed generally in suggesting the need for much more research and multidiscipline approaches.

WALTER N. EZEKIEL, 
Program Chairman

Education (Section Q)

The Washington program of Section Q was one of the most extensive in several years. Two sessions were cosponsored by Section Q and the Council for Exceptional Children; two more were sponsored jointly by Section Q and the American Educational Research Association. The teaching societies had their usual fine programs, which featured speakers, panels, symposia, and field trips to many points of interest. One of the symposia, on the National Defense Education Act, drew a substantial audience and was followed by a lively discussion.

There were five sessions for contributed papers. The papers were of excellent quality and dealt with a wide range of significant problems. Attendance at all sessions was the best to date. The topics ranged from current concerns such as television in education and the education of exceptional children to the more traditional problems of general curriculum in science fields.

Harry Cunningham gave an excellent vice-presidential address devoted to a consideration of some of the factors which have influenced the development of science education. A short business meeting was held, and the possibilities for planning interdisciplinary symposia were considered.

HERBERT A. SMITH, Secretary

Academy Conference (X1)

The several sessions of the 1958 annual meeting of the Academy Conference were held in the Shoreham Hotel on 28 December. The executive committee held a breakfast meeting at 7:00 A.M. to discuss items of importance at the executive-committee level and to coordinate plans for the day. The 9:00 A.M. business session of the conference was opened by the president, John A. Yarbrough (North Carolina). During the business meeting Walter Peterson, of the National Science Foundation, discussed the foundation's support for science educational projects of academies of science. In addition, the reports of committees and delegates were received.

Officers for 1959 were elected as follows: retiring president, John A. Yarbrough; president, A. M. Winchester (Florida); president-elect, John G. Arnold, Jr. (New Orleans); secretary-treasurer, E. Ruffin Jones (Florida);
Conference on Participation of Women in Science (X2)

Featuring an address by Arthur S. Flemming, Secretary of Health, Education and Welfare, approximately 150 women participated in a conference on the problems of women in science, sponsored by the American Association of Scientific Workers and Sigma Delta Epsilon. Flemming’s address stressed the fact that technical manpower shortages could not be overcome without the full participation of the female population. Barriers to technical and graduate training result from outdated and indefensible double standards maintained by educational institutions and industry despite the grave implications of the human resources problem. Suggesting that a spirit of real urgency was required to solve the problem, Flemming offered the support of the Department of Health, Education, and Welfare for programs aimed at increasing the participation of women in science.

Discussing early training, Elizabeth Wood, of Bell Research Laboratories and former president of the American Crystallographic Association, said that instruction and example operate to convince girls that they are incapable of scientific activities and that this continues to affect their efforts even after they have chosen graduate careers in science. Anne Steinman, of Hofstra College, reported a study of 50 career-educated women, showing a general tendency to regard employment as a mere prelude to homemaking. Concealed influences from parents and husbands are strong contributors to a current retreat from...
Academy Conference (X1)

JOHN G. ARNOLD JR.

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