micromethodology. His earliest work was in the development of analytical procedures for the quantitative isolation of microgram quantities of carbonyl and hydroxyl compounds from natural products. For the past three years, he has been developing new methods for detecting and quantitating drug residues in natural products.

The \$2500 award is given annually to a scientist who has made outstanding contributions to the development and validation of methods of analysis for foods, drugs, cosmetics, pesticides,

feeds, fertilizers, environmental contaminants, or other related areas. The primary purpose of the award, which was established in 1956, is to emphasize the role of the scientist in protecting the consumer and the quality of the environment.

Applications Sought for NRC Research Associateships

The National Research Council (NRC) is seeking applications for the

1986 Postdoctoral, Resident, and Cooperative Research Associateship Programs for research in the sciences and engineering to be conducted on behalf of 25 federal agencies and research institutions. The programs provide Ph.D. scientists and engineers with opportunities to perform research on problems largely of their own choosing yet compatible with the research interests of the supporting laboratory. Approximately 350 new full-time associateships will be awarded for one or two years. Stipends will begin at \$26,350 a year for recent Ph.D.s and will be individually determined for senior associates.

Applications to the NRC must be postmarked no later than Jan. 15, 1986. Information on specific research opportunities and federal labs, as well as application materials, may be obtained from Associateship Programs, Office of Scientific and Engineering Personnel, JH 608-D3, National Research Council, 2101 Constitution Ave., N.W., Washington, D.C. 20418 (202-334-2760).

IUPAC Affiliate Membership Plan

Beginning Jan. 1, 1986, the International Union of Pure and Applied Chemistry (IUPAC) will offer affiliate memberships to individuals. This will mark a change in the nature of IUPAC as, in effect, only countries could be voluntary members in the past. Now individual chemists can choose to belong to this international organization serving chemistry. This action to offer affiliate memberships is primarily the result of the initiative begun by Glenn Seaborg when he was president of the ACS in 1976.

The mechanisms of membership are to be set up in member countries through national chemical societies or organizations. In the United States, the ACS will provide membership fulfillment services for IUPAC. The fall mailing of the ACS dues bill to ACS members with U.S. addresses contains an option that members can mark to become IUPAC members. The membership fee is \$15. The membership fee will vary from country to country, as the provider of fulfillment services sets the price based on its costs and a required remittance to IUPAC.

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