

## 1993 High School Science Teachers Summer Research Program

Twelve high school science teachers were selected for the 1993 Summer Research Program sponsored by the American Physiological Society. The program, in its fourth year, provides high school science teachers with experiences in modern physiology research.

The 12 teachers, selected in a national competition, were awarded grants that included up to a \$5,000 stipend plus \$750 to support the teachers' attendance at the April 1994 Experimental Biology meeting in Anaheim, where they will participate in a workshop and be honored at a luncheon.

Listed are the teachers, their high schools, and their host institutions and mentors.

- Inez H. Archie, John Glenn High School, Norwalk, CA; USC School of Medicine, Neil Kaplowitz.

- Susan A. Boehm, Woodlands High School, Hartsdale, NY; New York Medical College, Francis L. Belloni.

- Mark G. Collins, Herrin High School, Herrin, IL; Southern Illinois University, Carbondale, Michael F. Shanahan.

- Linda West Hill, Mary G. Montgomery High School, Semmes, AL; University of South Alabama School of Medicine, Aubrey E. Taylor.

- David R. Honeycutt, Santa Rita High School, Tucson, AZ; University of Arizona College of Medicine, Paul C. Johnson.

- Nancy Palaez, Northwestern High School, Indianapolis, IN; Indiana University School of Medicine, C. Subah Packer and R. A. Rhoades.

- Bobby Pierce, Duncanville High School, Duncanville, TX; University of Texas Southwestern Medical Center, Jureta W. Horton.

- Mary E. Mauer, Samuel F. B. Morse High School, San Diego, CA; UCSD Medical Center, Kim E. Barrett.

- Bob Melton, Edmond Memorial High School, Edmond, OK; University of Oklahoma Health Science Center, Robert D. Foreman.

- Nichole Scott, City High School, Iowa City, IA; University of Iowa Howard Hughes Medical Institute, Kevin P. Campbell.

- David A. Smith, Troy High School, Troy, NY; SUNY, Albany, Henry Tedeschi.

- Denise C. St. Clair, Lakewood High School, St. Petersburg, FL; University of South Florida, John Dietz, Bruce Lindsey, Davis Weiss, and Carleton Baker.

### High School Science Teachers Research in Physiology Program

The American Physiological Society is pleased to announce the continuation of a program aimed at providing high school science teachers with experience in physiology research. Each grant supports the full time involvement of a high school teacher in physiology research in the laboratory of an APS member for 8-10 weeks during the summer. In addition to a \$5,000 stipend, grants will include a \$750 allowance for the high school teacher to attend the annual APS meeting, Experimental Biology '95. At the meeting, a special luncheon for the high school teachers and their research sponsors will be held so participants can share their experiences. Cost sharing of the teacher's stipend or travel award by the APS member's institution is encouraged but not required.

Grant awards will be based on the overall quality of the proposed research experience for the teacher, including the proposed level of involvement in the research activities of the laboratory; the background and teaching responsibilities of the high school teacher; the quality of the research program as indicated by the publication record and financial support of the APS member; plans for other activities in which the high school teacher will take part; plans for continued interaction between the high school teacher and the APS member or the respective institution; and an indication of the expected impact of the high school teacher's participation in his/her own classroom and/or school. The APS Education Officer can assist teachers in making connections with APS members in their geographic areas.

Additional information concerning the High School Science Teachers Research in Physiology Program and application forms can be obtained from Marsha Lakes Matyas, Education Officer, American Physiological Society, 9650 Rockville Pike, Bethesda, MD 20814-3991. Tel: (301) 530-7132; fax: (301) 571-8305.

*The program encourages the participation of minority groups by making special efforts to include high school science teachers who are members of underrepresented minority groups or who teach significant numbers of minority students.*

**Application Deadline: January 14, 1994**