

## IUPS Travel Award Program

Once again, the American Physiological Society administered a travel award program for attendees to the XXXI International Congress of Physiological Sciences, Helsinki, Finland, July 9-14, 1989. Funds for the program were derived from an account established from the profits associated with the 1968 IUPS Congress in Boston. In addition, \$26,000 was received from the NIH (NIDDK, NHLBI, NIA, and NICHD) and \$20,000 from NSF. Contributions were also received from Pfizer International and Lilly Research Laboratories. APS and BMES members also contributed to the program through contributions made while paying their dues. The IUPS also contributed \$1,000 to support the travel program. Overall, APS had \$102,000 to distribute in the form of travel awards.

The US National Committee of the IUPS consists of representatives of the American Physiological Society, the Society for Neurosciences, the Society for General Physiologists, the Biomedical Engineering Society, the Microcirculatory Society, and the American Society of Zoologists, Division of Comparative Physiology and Biochemistry. The committee was charged with reviewing all submitted applications and selecting the awardees. A total of

180 applications were received and 132 awards were made. Thirty-one applications were received from female scientists with 25 receiving awards. The societal affiliations of the applicants/awardees are listed in Table 1.

The awardees were provided with \$800 partial expenses to the congress. Many of the awardees also used the Helsinki congress as an opportunity to visit research laboratories and/or satellite symposia. Of those completing the Travel Award Recipient Questionnaire, 44.2% (42 of 95) attended satellite symposia and 54.2% (52 of 96) visited research laboratories.

The median year for receipt of the doctorate degree for the awardees was 1976 (Table 2). The awardees were also asked how many IUPS congresses, including the XXXI, they had attended. Their responses are tabulated in Table 3. For the vast majority, the XXXI IUPS Congress was either the first or second congress attended. The awardees were also asked to rank the congress (with 10 being the best). More than 78.4% (76 of 97) gave the congress a ranking of seven or higher (Table 4). Overall, the attendees were enthusiastic about the scientific aspects of the XXXI International Congress of Physiological Sciences.

**TABLE 1. Societal Affiliations of Applicants/Attendees**

	Applicants	Awardees
American Physiological Society	104	73
Society for General Physiologists	18	16
American Society of Zoologists, DCPB	29	19
Society for Neurosciences	55	37
Biomedical Engineering Society	4	2
Microcirculatory Society	10	10
Other	54	42

**TABLE 2. Awardees' Year of Doctoral Degree**

Year	Number
None	4
1985-89	12
1980-84	20
1975-79	19
1970-74	16
1965-69	9
1960-64	10
1955-59	7
1950-54	5
1945-49	1
1940-44	1

**TABLE 3. Number of Congresses Previously Attended\***

No. Attended	No. Awardees
1	42
2	30
3	11
4	5
5	2
6	2
7	3
8	3
9	4
10	2

\*Including XXXI IUPS Congress.

**TABLE 4. Awardees Ranking of the XXXI Congress**

Ranking (10 Best)	No. of Awardees
1	0
2	1
3	3
4	5
5	5
6	7
7	29
8	30
9	11
10	6

## High School Science Teachers Research in Physiology Program

The APS has initiated a new program aimed at providing high school science teachers with experiences in research in physiology. The High School Teachers Research in Physiology Program, scheduled to start in 1990, will be carried out through the awarding of grants on a competitive basis to individual members of the APS. Grant awards will be based on the overall quality of the program planned for the high school teacher.

*Information and applications* can be obtained from the H.S. Science Teachers Program, APS, 9650 Rockville Pike, Bethesda, MD 20814.