

1993 IUPS Travel Award Program

The American Physiological Society administered a travel award program for attendees to the XXXII International Congress of Physiological Sciences, Glasgow, Scotland, August 1–6, 1993. Funds for the program were derived from an account established from the profits associated with the 1968 IUPS Congress in Boston. In addition, \$18,000 was received from NIH (NIDDK, NIAMS, NIGMS), \$10,000 from NASA, \$6,000 from NSF, and \$5,000 from ONR. APS members also contributed to the program through voluntary contributions made while paying their dues.

The US National Committee of the IUPS consists of representatives of the American Physiological Society, the Society for Neuroscience, the Society for General Physiologists, the Biomedical Engineering Society, the Microcirculatory Society, and the American Society of Zoologists, division of Comparative Physiology and Biochemistry. A subcommittee of the US National Committee was charged with reviewing all submitted applications and selecting the awardees. A total of 112 applications were received and 85 awards were made. Thirty-one applications were received from female scientists, with 24 receiving awards. Applications were received

from 5 scientists who were members of underrepresented minority groups and 2 awards were made. The societal affiliations of the applicants and awardees are listed in Table 1.

The awardees each were provided with an \$800 travel award to partially cover expenses associated with their attendance at the meeting. Many of the awardees also used the Glasgow Congress as an opportunity to visit research laboratories and develop collaborative research projects. Of those completing the Travel Award Program Recipients' Questionnaire, 64.2% (52 out of 81) visited research laboratories while in the United Kingdom; 51.2% (41 out of 80) used the meeting to recruit future graduate or postgraduate students; and 92.5% (74 out of 80) developed collaborative research projects with colleagues during the meeting.

The median year for receipt of the doctorate for the awardees was 1979 (Table 2). The median year of birth for the awardees was 1952 (Table 3). The awardees were also asked to rank the Congress (with 10 being the best). Over 71.4% (50 out of 70) gave the Congress a ranking of 8 or higher (Table 4). Overall, the attendees were enthusiastic about the scientific aspects of the XXXII International Congress of Physiological Sciences.

Table 1. Societal Affiliations of Applicants and Attendees

	Applicants	Awardees
American Physiological Society	71	56
Society for General Physiologists	15	15
American Society of Zoologists, DCPB	10	10
Society for Neuroscience	33	25
Biomedical Engineering Society	1	1
Microcirculatory Society	10	10
Other	0	0
Total	140	117

Table 2. Awardees's Year of Doctoral Degree

Year	Number
90-93	8
85-89	15
80-84	14
75-79	11
70-74	7
65-69	5
60-64	6
55-59	6
50-54	2
45-49	0
40-44	1
Total	75

Table 3. Applicant's and Awardee's Year of Birth

Date of Birth	Applicants	Awardees
1915-1919	1	1
1920-1924	0	0
1925-1929	6	4
1930-1934	5	5
1935-1939	8	7
1940-1944	11	8
1945-1949	13	9
1950-1954	31	23
1955-1959	21	17
1960-1964	14	10
1965-1969	2	1
Totals	112	85

Table 4. Awardees' Ranking of the XXXII Congress

Ranking (10 best)	Number
1	0
2	3
3	2
4	1
5	7
6	7
7	0
8	30
9	13
10	7