## Dr. and Mrs. D. L. Bailey Award

The Dr. and Mrs. D. L. Bailey Award, which commemorates one of Canada's outstanding plant pathology teachers and his wife, is given in recognition of a noteworthy publication demonstrating the benefits of plant pathology research to humankind.

## Ajjamada C. Kushalappa



Ajjamada C. Kushalappa, of the Department of Plant Science, MacDonald Campus of McGill University, Ste-Anne-de-Bellevue, Quebec, receives this award for his three chapters in the monograph, Coffee Rust: Epidemiology, Resistance, and Management. This comprehensive book is edited by Drs. Kushalappa and A. B. Eskes. The three chapters contain extensive theoretical and practical information on rust diseases. Drs. Kushalappa and Eskes also wrote an article, "Advances in Coffee Rust Research," (Annual

Reviews of Phytopathology, 27:503-511, 1989) which is a general

review of the principles of epidemiology and plant disease management.

Dr. Kushalappa has contributed significantly to epidemiological theory by introducing correction factors which consider continued growth of a perennial host as disease development progresses. Recent textbooks in epidemiology have noted the value of his theories. His systematic approach to disease forecasting may provide the basis for more effective disease control with fewer fungicide applications. A reduction in fungicide use would have an immediate practical benefit in commercial crop production.

The Canadian Phytopathological Society is pleased to honor Dr. Kushalappa for his contributions to phytopathological literature and his significant demonstration of the value of plant pathology research to society.

## J. Drew Smith



J. Drew Smith, who retired in 1984 from the Agriculture Canada Research Station at Saskatoon, receives this award for the third edition of Fungal Diseases of Amenity Turf Grasses by J. D. Smith, N. Jackson, and A. R. Woolhouse. This book covers the causes and control of the fungal diseases of warm- and cool-season turf in an easy-to-use, well illustrated format. A project on turf grass diseases of similar scope and detail is unlikely to be undertaken again for many years.

Throughout his career, Mr. Smith

has integrated the science of plant pathology, the art of the practitioner and extension specialist, and the wisdom of the teacher. Through his numerous publications, culminating in his book, he has demonstrated the benefit of and the means to achieve control of turf grasses. This has had a great impact on a broad cross section of the public of Canada, and elsewhere, in home gardens, sports facilities, and other areas where amenity turf grass is used.

The Canadian Phytopathological Society is pleased to honor Mr. Drew Smith with the Dr. and Mrs. D. L. Bailey Award and to wish him continued success in his roles as research scientist with the University of Saskatchewan and as scientist emeritus with Agriculture Canada.