JOURNAL OF NEMATOLOGY

THE OFFICIAL JOURNAL OF THE SOCIETY OF NEMATOLOGISTS

EDITORIAL BOARD

Editor-in-Chief

Bradley C. Hyman 2002. The University of California, Riverside, CA

Editors

Edward P. Caswell-Chen 2002. University of California, Davis, CA Eric L. Davis 2002. North Carolina State University, Raleigh, NC

Kenneth Evans 2001. IACR-Rothamsted Experimental Station, Harpenden, Herts, UK

Parwinder Grewal 2001. The Ohio State University, Wooster, OH

Terry L. Kirkpatrick 2001. Southwest Research and Extension Center, Hope, AR

Terry L. Niblack 2002. University of Illinois, Urbana, IL Robert T. Robbins 2002. University of Arkansas, Fayetteville, AR

Patricia Timper 2002. USDA ARS, Tifton, GA

Technical Editor

Patricia L. McGhee, Atlantic Beach, FL

Editorial Assistant

Diane L. Guizlo, Riverside, CA

Published by The Society of Nematologists

President: Andrew P. Nyczepir President-Elect: Thomas O. Powers Vice-President: Robin Giblin-Davis Secretary: A. Forest Robinson

Treasurer: Peggy King Past-President: Robert I. Bolla Editor-in-Chief: Bradley C. Hyman Newsletter Editor: Brent Sipes

Executive Member: Nancy Kokalis Burelle Executive Member: Haddish Melakeberhan Executive Member: Roland N. Perry

The Journal of Nematology (ISSN 0022-300X) is published quarterly (with an annual supplement) by the Society of Nematologists. Periodical postage paid at Lawrence, KS. Postmaster: Send change of address to Society of Nematologists, P.O. Box 1897, Lawrence, KS 66044-8897. Inquiries concerning subscriptions, availability of back issues, membership in the Society of Nematologists, and changes of address should be sent to the same address. For this and other information, visit the Society's website: http://www.ianr.unl.edu/son/.

Mention of a pesticide, cultivar, or commercial or proprietary product does not constitute a recommendation or an endorsement of its use by editors, author(s), their institutions, or the Society of Nematologists. Authors are responsible for statements made in the Journal and Supplement, whether of fact or opinion.

Printed by The Sheridan Press, 450 Fame Ave., Hanover, PA 17331. The Journal is indexed by Kathleen K. Leabo, Port Lavaca, TX.

COVER—SEM micrograph of the tail of a juvenile sting nematode, Belonolaimus longicaudatus, with attached endospores of S-1 strain Pasteuria sp. isolated from soil from around the roots of bermudagrass turf at the Ft. Lauderdale Research and Education Center in Davie, Florida. Photograph by Robin M. Giblin-Davis. (Article begins on page 110 of this issue.)