

- PEARLMAN, R. S. 1980. Molecular surface areas and volumes and their use in structure/activity relationships. *In* Physical chemical properties of drugs, S. H. Yalkowski, A. A. Sinkula, and S. C. Valvani (eds.). Marcel Dekker Inc., New York, p. 321–347.
- PRICHARD, R. K., D. R. HENNESSY, J. W. STEEL, AND E. LACEY. 1985. Metabolite concentrations in plasma following treatment of cattle with five anthelmintics. *Research in Veterinary Science* 39: 173–178.
- READ, C. P., A. J. ROTHMAN, AND J. E. SIMMONS, JR. 1963. Studies on membrane transport, with special reference to parasite–host integration. *Annals of the New York Academy of Sciences* 113: 154–205.
- STEWART, J. J. P. 1987. MOPAC version 4.0. *Quantum Chemistry Program Exchange Bulletin* 3: 455.

J. Parasitol., 76(2), 1990, p. 185
© American Society of Parasitologists 1990

IN MEMORIAM

JOHN DARY MIZELLE

1903–1989

John D. Mizelle, 86, died on 21 March 1989 in Roche Harbor, Washington. He was born 18 January 1903 in Violin, Louisiana, where he spent his childhood years. He attended Louisiana State University, receiving his B.S. and M.S. degrees in zoology in 1932 and 1933, respectively. He studied under Dr. Harley J. Van Cleave at the University of Illinois, completing the Ph.D. with a thesis in parasitology in 1937. In 1937, John served as Assistant Animal Parasitologist for the Illinois State Department of Agriculture and the University of Illinois. From 1937 through 1940, he, as assistant professor, taught zoology at Oklahoma State University. In 1940, he secured a teaching position in biology at the University of Notre Dame. He remained at Notre Dame until 1957, retiring as Professor of Biology. In 1958, John headed west to Sacramento State College (later Sacramento State University), retiring from that institution in 1973 after serving as Professor and Head of the Department of Biological Science (1966–1969). Not willing to retire entirely from parasitology, John accepted the position of Visiting Professor of Zoology at Washington State University in 1973 to continue his research on *Monogenea* with one of us (J.W.C.). He remained a Visiting Professor at WSU until his death.

John Mizelle's real love in parasitology rested with the monogenetic trematodes and his students in whom he nurtured similar research interests. His concern for his students is expressed in his works, which show coauthorships with essentially all that studied with him. His publication record approaches 100 titles, nearly all of which deal with the systematics, geographic distribution, and biology of the *Monogenea*. He must be given the major credit for providing the basis of current understanding of freshwater *Monogenea* in North America, for no other could boast such a long-standing and productive interest in the group in this hemisphere.

As his students, we both shared many memorable times with him in the field and laboratory. Our relationship was not all work, however. John was an avid fisherman, and we recall many exciting experiences with the net as well as the hook-and-line. Salmon, trout, sturgeon, shad, and deep-sea bottom fishes were frequent goals. Visits to his retirement home in Roche Harbor, Washington, seldom included meals from the grocery store, but featured main courses from the ocean and garden.

Dr. Mizelle was a member of many professional and honorary societies, some of which included the American Society of Parasitologists since 1939, the Helminthological Society of Washington, the American Microscopical Society, the American Society of Zoologists, the Western Society of Naturalists, the Northern California Association of Parasitologists, Phi Beta Kappa, Phi Kappa Phi, Sigma Xi, and Phi Sigma. He served as Editor of the *American Midland Naturalist* from 1947 through 1957. He was the recipient of a number of National Science Foundation grants, all of which provided support for his students and research on monogenetic trematodes.

John is survived by his wife Jan of Roche Harbor, Washington; daughters Marguerite (Cornell University), Marie (Plesenton, California), and Susan (Santa Barbara, California); and son Dary John (New York, New York). Those of us who shared various segments of his life (his family, friends, and students) will remember him fondly as an inspiration and for the experiences we enjoyed together.

John W. Crane* and Delane C. Kritsky,† *Washington State University, Pullman, Washington, and †Idaho State University, Pocatello, Idaho.