FOKIN Sergei Ivanovich

01.08.1952, Tula, Russia PhD. DSc.

At the moment (2010): Leading fellow of the Department Zoology Invertebrate, St.Petersburg State University, St.Petersburg. E-mail: sifokin@mail.ru

Education background

Leningrad State University, Biological and Soil Sciences Faculty, Department of Zoology Invertebrate, student's course. 1970-1975; PhD course -1975-1978.

Professional expenses

- a. Technical assistant, Leningrad State University, Biological and Soil Science Faculty, Department of Invertebrate Zoology, 1969-1970.
- b. Junior research fellow, Biological Research Institute, Leningrad State University. 1978 1987.
- c. Research fellow, Biological Research Institute, Leningrad State University. 1987 1989.
- d. Senior research fellow, Biological Research Institute, Leningrad (Petersburg) State University. 1989 -1998.
- e. Leading research fellow, St.Petersburg State University.1998 present.
- f. Doctor of science (DSc.) time preparing. St.Petersburg State University, Biological and Soil Sciences Faculty. 1999- 2002.
- g. Inviting professor of Yamoguchi University, Japan (1999).
- h. Inviting professor of Pisa University, Italy (2004-2007 and 2008-2009).

Memberships

International Society of Protozoologists, International Symbiosis Society, National Protozoologists Society, St.Petersburg's Society of Naturalists.

Professional activity

Member of editorial boards in International journals *Acta Protozoology*, *Folia Biologica*, *Protistology* and *Studies in the history of biology*. Vice-President of the V European Protistoligical Congress (2007).

Collaboration

Muenster University, Germany
Stuttgart University, Germany
Tuebingen University, Germany
Metz University, France
Villefranche-Sur-Mer Oceanographical Laboratory, France
Institute of Systematics and Evolution of Animals, Krakov, Poland
University of Warsaw, Poland
Pisa University, Italy
New York State Museum, USA
Guelf University, Canada
Yamaguchi University, Japan

Awards

1985 was awarded a medal and prize in biology for young scientists by Academy of Science of the USSR;

1995 was awarded (as co-author) a medal in ecology by Lomonosov's Foundation, Russia;

2001 was awarded (as co-author) by the Corliss award for Ciliate Systematics (USA). 2008 was awarded a diploma and prize by St.Petersburg Naturalists Society for history of biology.

Publications

Author of more than 300 publications in different Russian and International journals and books about endocytobiosis in Ciliophora, taxonomy and functional morphology of Ciliophora and history of protozoology and zoology.

List of main publications

Fokin S.I. 2008. Russian Biologists at Villafranca. Proc. Acad. Califor. Ser.4, Vol. 59 (Suppl.1), 11: 167-190.

Fokin S. I. 2008 (author and coeditor). Russian Scientists at the Naples Zoological Station 1874-1934. Giannini Editore. Napoli. 242 pp.

Eschbach E., Pfannkuchen M., Schweikert M., Drutschmann D., Brümmer F., Fokin S., Ludwig W., and Görtz H.-D. 2009. Candidatus Paraholospora nucleivisitans", an intracellular bacterium in *Paramecium sexaurelia* shuttles between cytoplasm and nucleus of its host. Syst. and Appl. Microbiol. 32: 490-500.

Ferrantini F., Fokin S.I., Modeo L., Andreoli I., Dini F, Gortz H.-D., Verni F., Petroni G. 2009. '*Candidatus* Cryptoprodotis polytropus', a Novel *Rickettsia*-like Organism in the Ciliated Protist *Pseudomicrothorax dubius* (Ciliophora, Nassophorea). J. Eukaryot. Microbiol. 56(2): 119–129

Goertz H.-D. and Fokin S. I. 2009. Symbionts in *Paramecium* other than *Holospora*. In: In: Fujishima M. ed. Endosymbionts in *Paramecium*. Microbiology Monographs 12, Chapter 6. P.132-160. Springer-Verlag, Heidelberg, Germany.

Fokin S. I. and Goertz H.-D. 2009. Diversity of *Holospora*-bacteria in *Paramecium* and Their Characterization. In: Fujishima ed. Endosymbionts of the ciliate *Paramecium*. In: Fujishima M. ed. Endosymbionts in *Paramecium*. Microbiology Monographs 12, Chapter 7. P.161-199. Springer-Verlag, Heidelberg, Germany.