

# Vladilen E. Kipyatkov

## Curriculum Vitae

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- Address:** Department of Entomology, St. Petersburg University,  
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E-mail: vladilen.kipyatkov@gmail.com
- Date of birth:** 10 March 1949
- Place of birth:** Leningrad (now St. Petersburg), Russia
- Citizenship:** Russia
- Familial status:** Married, three children (born 1973, 1976, 1983)
- Education:** 1966-1971, Leningrad (now St. Petersburg) State University
- Area of expertise:** Evolution, Animal Ecology and Ecophysiology, Entomology, Myrmecology, Sociobiology
- Qualifications:**
- Prof.** Professor of Biology, St. Petersburg State University, 1997
  - DSc** Doctor of Biological Sciences (Entomology/Ecology)  
St. Petersburg State University, 1997  
Dissertation: Annual Cycles of Development in Ants
  - Ass. Prof.** Associate Professor, Certificate, Leningrad, 1991
  - PhD** Candidate of Biological Sciences (Entomology)  
Leningrad State University, Leningrad, 1974  
Dissertation: Photoperiodic reaction and the regulation of seasonal development in the ant *Myrmica rubra* L.
  - MS** Dipl. Biol. in Zoology and Entomology (Honours)  
Leningrad State University, Leningrad, 1971
- Memberships:** Russian Entomological Society (1970)  
St. Petersburg Association of Scientists (1989)  
International Union for the Study of Social Insects (1994)
- Language capability:** Native language Russian. Fluent reading and speaking English. Good reading and elementary speaking knowledge of French.

### Summary of Career

#### *St. Petersburg State University:*

- 2006–present Head of the Department of Entomology
- 1997–present Professor of Biology
- 1989–1996 Associate Professor of Entomology
- 1983–1988 Assistant Professor of Entomology
- 1978–1982 Lecturer in Entomology
- 1974–1978 Research Fellow and Lecturer in Zoology

### Courses taught

- Undergraduate:** Theory of Evolution  
General Ecology  
Evolutionary Ecology  
Insect Ecology and Behaviour  
Introduction to Insect Sociobiology  
Ecology and Resource Conservation  
Soil Zoology
- Postgraduate:** Behavioural Ecology and Sociobiology

Insect Sociobiology  
 Research Methods in Insect Ecology  
 Ecological Methods  
 Ecological Monitoring and Bioindication

### Professional services:

- 2003–present Member of Editorial Advisory Board, *Myrmecological News*, The Austrian Society of Entomofaunistics, Vienna, Austria
- 1990–present Editor-in-chief, *Proceedings of the International Colloquia on Social Insects*, Russian Language Section of the IUSI
- 1990–present President, Russian Language Section of the IUSI
- 1988–present Member of Scientific Council for DSc and PhD theses in Zoology and Entomology, St. Petersburg State University
- 1993–1997 Editor, *Socium. Scientific and Informational Bulletin*, Russian Language Section, IUSI
- 1992–1994 Chairman, Ecological Commission, St. Petersburg Association of Scientists
- 1989 Organizer, Section for the Study of Social Insects, All-Union Entomological Society; from 1994 - Russian Language Section, International Union for the Study of Social Insects (IUSI)

### Meetings organized:

- September 2010 VIII Colloquium, Russian Language Section of IUSI, St. Petersburg, Russia.
- August 2005 3rd European Congress on Social Insects, St. Petersburg, Russia
- September 2003 International Symposium "Life Cycles in Social Insects: Behavioural, Ecological and Evolutionary Approach", St. Petersburg, Russia
- August 2003 21st European Colloquium of Arachnology, St. Petersburg, Russia
- September 2001 Symposium "Ecophysiology and seasonal life cycle strategies" at the Meeting of the European Sections of the IUSI, Berlin
- September 2001 IV European Workshop of Invertebrate Ecophysiology, St. Petersburg, Russia
- August 1996 IV International Colloquium on Social Insects, Russian Language Section of the IUSI, St. Petersburg, Russia
- October 1994 3d Colloquium, Russian Language Section of IUSI, Kiev, Ukraine
- October 1992 2d Colloquium, Russian Language Section of IUSI, Rybnoe, Russia
- October 1990 1st Colloquium, Russian Language Section of IUSI, Leningrad, USSR
- September 1989 Symposium on social insect ecology and behaviour, 10th Congress of the All-Union Entomological Society, Leningrad, USSR

### Invited participant and speaker at International Meetings:

- 2006 XV IUSI Congress, Washington DC, USA
- 2005 International Symposium on the Environmental Physiology of Ectotherms and Plants, Roskilde, Denmark
- 2001 Meeting of the European Sections of the IUSI, Berlin
- 1996 XX International Congress of Entomology, Florence, Italy
- 1996 IV International Colloquium on Social Insects, St. Petersburg, Russia
- 1995 7th European Ecological Congress EURECO'95, Budapest, Hungary
- 1994 12th International Congress of the International Union for the Study of Social Insects, Paris, France

## Grants awarded:

- Russian Foundation of Basic Research (RFBR)**, Research Grant "Intraspecific geographical variation of thermal and seasonal adaptations in carabid beetles in connection with the latitudinal variation of climates" (2008–2010; jointly with Boris Filippov, Pomor State University, Archangel).
- Russian Foundation of Basic Research (RFBR)**, Research Grant "Intraspecific latitudinal variation of the physiological reaction norms in response to temperature in insects: experimental study and the search for adaptive mechanisms" (2006–2008).
- Russian Foundation of Basic Research (RFBR)**, Three successive Grants for research expedition to study intraspecific geographic variation of seasonal life cycles and temperature norms of development of insects in the European Russia (2005, 2006, 2007).
- Russian Foundation of Basic Research (RFBR)**, Research Grant "Intraspecific latitudinal variation of seasonal life cycles and thermal requirements of development in carabid beetles of Russian European North" (2005–2007; jointly with Boris Filippov, Pomor State University, Archangel).
- Federal Programme "Universities of Russia"**, Research Grant "Study of latitudinal variability of thermal reaction norms in connection with the evolution of climatic adaptations in insects" (2005).
- Russian Foundation of Basic Research (RFBR)**, Two successive Grants for the expeditions to study intraspecific latitudinal variation of temperature adaptation by insects along a transection from the Extreme North to the South of European Russia (2003–2004).
- International Soros Science Education Program (ISSEP)**, Support Grant in conjunction with the Title of Soros Professor (2003).
- Russian Foundation of Basic Research (RFBR)**, Research Grant "Intraspecific latitudinal variation of temperature adaptation by insects: studies on the problem of variability/stability of the physiological reaction norm" (2003–2005).
- Federal Programme "Universities of Russia"**, Research Grant "Temperature and photoperiodic control of insect seasonal development at various latitudes: eco-physiological approach to the problems of variable/stable and adaptive/nonadaptive characters of species and populations" (2002–2003).
- Russian Foundation of Basic Research (RFBR)**, Three successive Grants for research expedition to Northern Karelia and Murmansk province to study species diversity and habitat distribution of ants (2000, 2001, 2002).
- Russian Foundation of Basic Research (RFBR)**, Research Grant "Geographic variation of photoperiodic and temperature reactions controlling the annual cycle of development in ants of the genus *Myrmica* in relation to adaptation to the local climate conditions", 3-years (2000–2002).
- International Soros Science Education Program (ISSEP)**, Support Grant in conjunction with the Title of Soros Associate Professor (1998).
- Russian Foundation of Basic Research (RFBR)**, Research Grant "Seasonal and eco-physiological adaptations of ants of the genus *Myrmica* in relation to their ecology, geographical distribution and evolution" (1997–1999).
- European Union INTAS Organization**, Research Grant for the joint international project "Social organisation and physiological regulation of *Myrmica* ants adapted to living in variable seasonal climates, and their ability to respond to climate changes" (1995–1998; with joint participation of Drs G. W. Elmes, UK; M. G. Nielsen, Denmark; J. Heinze, Germany; A. G. Radchenko, Ukraine).
- International Soros Science Education Program (ISSEP)**, Support Grant in conjunction with the Title of Soros Associate Professor (1995).
- Russian Foundation of Basic Research (RFBR)**, Research Grant "The study of social mechanisms controlling the development and diapause in ants" (1994–1996).
- George Soros Foundation and Academy of Natural Sciences of Russia**, Two Research Grants for the study of biodiversity (1993–1994).
- International Science Foundation (ISF)**, Research Grant (1993).

