

## CURRICULUM VITAE

**Specialization:** Biologist, Comparative Physiologist  
**Category:** RESEARCHER



- 1. Family name:** Kuznetcova  
**2. First name:** Tatiana  
**3. Date of birth:** 27.12.1961 (Leningrad, USSR)  
**4. Nationality:** Russian  
**5. Civil status:** married  
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### 7. Education:

Institution [ Date from - Date to ]	Degree(s) or Diploma(s) obtained:
1979-1985 Leningrad State University, Faculty of Biology, Department of Comparative Physiology;	Diploma of Specialist in Human and Animal Physiology
1989-1991 PhD in Invertebrate Physiology, Sechenov Institute of Evolutionary Physiology and Biochemistry	PhD in Physiology, Morphology, Cytology and Cell Biology

### 8. Language skills: (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
Russian	1	1	1
English	1	2	2
German	5	5	4

### 9. Membership of professional bodies:

- Pavlov Society of Physiologist of Russian Academy of Sciences, from 1989 till now;
- SETAC Europe Membership since 2006 till now;
- SETAC Russian Branch – member of Regional Committee since May 2014.

**10. Other skills:** Experienced user PC, Windows, MS Office, Internet

**11. Present position:** Senior Scientist,

12. **Name of institution:** Scientific Research Centre for Ecological Safety of Saint Petersburg (SRCES RAS)

13. **Years with the firm:** 7,5 years

14. **Key qualifications:** physiology and morphology of the invertebrates, environmental assessment, bioindication of water quality based on physiological and biochemical biomarkers

15. **Specific experience in the region:**

**Participation in Joint Projects:**

- Biological Effects of Anthropogenic Chemical Stress (BEAST) (funded by grant RFBR 08-04-92424-BONUS\_a) 2009-2011; Responsible Person;
- RFBR 10-04-01033-a (2010-2012) Investigation of evolutionary specificity of the development of primary nervous nets as bundles and nerve-muscular relations in Nemertine, Gastropoda and Ascidia; Participant;
- 4 Projects funded by RFBR from 1995 till 2005 during the work in Sechenov Institute of Evolutionary Physiology and Biochemistry (St. Petersburg) (on Investigations of Development of Invertebrates Locomotory Activity; Participant.

16. **Professional experience:**

Date from - Date to	Location (Country)	Organisation/ Company	Position	Description of responsibilities and activities
1985-1989	Leningrad, Russia	Pavlov Institute of Physiology (Leningrad)	Young Scientist	The experimental work. Reporting.
1989-2006	Saint Petersburg, Russia	Sechenov Institute of Evolutionary Physiology and Biochemistry (St. Petersburg)	Research Scientist	The scientific activity. The experimental work. Planning, reporting
2006 - present	Saint Petersburg, Russia	St. Petersburg Scientific Research Center for Ecological Safety	Senior Scientist	Lab. of bioelectronic methods for geo-ecological monitoring. The scientific activity. The field work. Planning, reporting.

17. **Other relevant information:**

**Ph.D. on Biological Sciences:** 2003 – on Physiology, Cytology, Histology and Cell Biology (2 specializations) in the field of Structural and Functional Peculiarities of the Development of Central and Peripheral Nervous Structures of Insects during Larval Ontogenesis

10.07.2014

T. Kuznetcova