

## Curriculum vitae

- Name:** Vasilij Zlatogursky
- E-mail:** v.zlatogursky@gmail.com
- Date of birth:** 26.11.1986
- Education:** 2004-2009:  
Undergraduate student, St.Petersburg State University  
2009  
Bachelor Diploma  
BSc Thesis “Heliozoans (Heliozoa) of inner lakes of Valamo island”  
2009-2011: Graduate student, St.Petersburg State University  
2011  
Master Thesis “Biodiversity of heliozoans of inner lakes of Valamo island”  
2011-present  
Postgraduate student, St.Petersburg State University
- Supervisor:** Alexey Smirnov, PhD, professor St. Petersburg State University
- Research interests:** Protistology, Biodiversity of Heliozoa; Ameboid protists, Light and electron microscopy, Molecular phylogeny.
- Publications:**
- Zlatogursky V. V. 2011. Heliozoans. // Protista: handbook of zoology. – St-Petersburg.; Moscow: KMK Scientific Press. Part 3. – 474 p.
- Zlatogursky V. V., 2010. Three new freshwater species of centrohelid heliozoans: *Acanthocystis crescenta* sp. nov., *A. kirilli* sp. nov., and *Choanocystis minima* sp. nov. // Eur. J. Protistol. 46[3], 159-163.
- Zlatogursky V. V. 2012. *Raphidiophrys heterophryoidea* sp. nov. (Centrohelida: Raphidiophryidae), the first heliozoan species with a combination of siliceous and organic skeletal elements. // Eur. J. Protistol. 48 [1], 9-16.
- Conferences:** Zlatogursky V.V. Biodiversity, taxonomy and evolution of “Heliozoa” VI European Congress of Protistology, Berlin, 25-29 July 2011. Oral presentation.
- Zlatogursky V.V. Different types of locomotive activity in heliozoans. Protist 2012, Oslo, 29 July – 3 August. Oral presentation.
- Internships:** October-November 2011: Laboratory of molecular evolution and ecology of protists, Department of Genetics & Evolution, University of Geneva, Geneva, Switzerland.
- Projects** 2012-2013 holder of RFBR grant 12-04-31982. “Biodiversity, phylogeny and DNA-barcoding of heliozoans”.
- Projects participation:** 2006-2008:  
RFBR 06-04-49387-a «Toward a new system of lobose amoebae».

2007:

RFBR 07-04-10156-к «Organization of the expedition for collecting protists in North-Western Russia (Leningradskaja Oblast and Valamo archipelago)»

2008-2010:

RFBR 08-04-00244-a «Ultrastructure, biology and phylogeny of amoeboid protists (flagellate cercozoans, amoebozoans and heliozoans)»

2008:

RFBR 08-04-10106-к

«Expedition for collecting naked lobose amoebae at Valamo archipelago and in Leningradskaya region»

2009-2011:

RFBR 09-04-01749-a

«Biodiversity, population structure and species problem among naked lobose amoebae»

2010:

RFBR 10-04-07041-д

«Publication: "Protista: Handbook on zoology". Part 3»

2010:

RFBR 10-04-10049-к

«Organization of the expedition for collecting of naked lobose amoebae strains at the territory of Valamo Archipelago»

2011-2013:

RFBR 11-04-00077-a

«Ultrastructure, biology and phylogeny of free-living excavates and amoeboid protists»

2011-2013:

RFBR 11-04-01921-a

«Introns in ribosomal cluster of zoochlorellae, their evolution and functional importance in the complex symbiotic system: Protozoa, zoochlorellae and Chlorovirus (Phycodnaviridae) »

2011

RFBR 11-04-10142-к

«Organization of the expedition for collecting lobose amoeba strains at Valamo archipelago and at Valamo archipelago and Chupa inlet of White Sea»

2012-2014

RFBR 12-04-01825-a

«Multigene phylogeny of Amoebozoa and design of the new system, unifying all amoeboid protists».

2012-2013

RFBR 12-04-91664-ЭPA\_a

«Design and usage of DNA-barcodes for studying biodiversity of soil protists»

**Field trips:**

2007, 2009, 2010, 2011

Valamo island (North-Western Russia), Valamo field station of the St-Petersburg Naturalists Society

2008, 2010

SPGU White Sea Station

**Teaching**

2009-2011

**experience:**

summer fieldwork for undergraduate courses in Invertebrate Zoology;  
elementary laboratory classes in Invertebrate Zoology