

Grants: PI of more 40 grants:

Ministry of Education and Science of the Russian Federation, State assignment to Siberian Federal University to provide services (perform works) in 2014, Project Code 1762, the project "Experimental model of bacterial cells: reconstruction of metabolic processes in hyaloplasm", 2014.

Ministry of Education and Science of the Russian Federation, the Federal Program «Research and development on priority Areas of Scientific and Technological Complex of Russia for 2007-2013», the state contract 14.513.11.0123, application cipher 2013-1.3-14-513-0119-037, the project "Development of scientific and technical basis of creating an express bioluminescent test system to assess the toxicity of nanomaterials", 2013.

The Ministry of Education of the Krasnoyarsk Territory, program of supplementary education for year-round schools for the intellectual growth of gifted children "Modern Problems of Biophysics", 2013.

Krasnoyarsk Regional Scientific Foundation, grant № КФ-257, «Modern school bioluminescent practice», 2012.

The Ministry of Education of the Krasnoyarsk Territory, program of supplementary education for year-round schools for the intellectual growth of gifted children "Modern Problems of Biophysics", 2012.

The Ministry of Education of the Krasnoyarsk Territory, program of supplementary education for year-round schools for the intellectual growth of gifted children "The chosen chapters of mathematics and physics", 2012.

Ministry of Education and Science of the Russian Federation, Federal Agency of Education, Analytical departmental target program "Development of scientific potential of higher education», № 2.2.2.2/5309, project "Modelling of the functioning of coupled enzymatic systems in the cell as an example of luminous bacteria enzymes", 2009-2011.

Siberian Federal University, tender of training programs for teachers, project "Scientific and educational activities of the teacher in the Autonomous University", 2010.

Civilian Research and Development Foundation (CRDF), № RUX0-002-KR-06/BP4M02, project "Bioluminescent biosensors for environmental monitoring: the stabilization of biological module", 2009-2010.

Russian Foundation for Basic Research (RFBR), grant № 10-04-08053-3, "Participation in 16th International Symposium on Bioluminescence and Chemiluminescence, Lyon, France, April 19-23, 2010", 2010.

Ministry of Education and Science of the Russian Federation, Civilian Research and Development Foundation (CRDF), № REC002, No. RUX0-002-KR-06 program "Basic

Research and Higher Education", project Research and Education Center "Yenisei: the greening of technology and education," 1999-2011, (Director of External Relations, director of education, scientific themes chief).

Russian Foundation for Basic Research (RFBR), grant № 07-04-01340-a, "Gel modeling of luciferase surrounding inside cell of marine luminous bacteria", 2007-2009.

Siberian Federal University, tender of training programs for teachers, project "Aspects of the innovation activity of the university teacher", 2007-2010.

Siberian Federal University, competition of youth projects, grant number 107, project "Youth International Open Laboratory of Advanced Research and Technology (MOLPIT) - open international educational and research laboratory in physics, chemistry and biology of nanosystems", 2009.

Siberian Federal University, competition of youth projects, grant number 52, project "Development of methods for increasing the sensitivity of the immobilized coupled system NADH: FMN - oxidoreductase - luciferase to the action of toxic substances", 2009.

Siberian Federal University, the contest of scientific-methodical SFU projects, performed by an international team, № 5, the project "Development of programs and curricula of the joint Russian-American magistracy " Bioengineering Technology for Sustainable Development ", 2009.

Siberian Federal University, the contest of scientific-methodical teams performing contract work for RFBR, RHF, RFBR "Yenisei" and integration with the Russian Academy of Sciences, the project "Experimental models of the viscosity effect of the solution on the functioning of the enzymes in the cells of luminous bacteria", 2009.

Institute of International Education, ФKM-09-34, the project "Participation in the V Conference of Russian Fulbright Alumni in Moscow (March 23-24, 2009.)", 2009.

Award No. RUX0-002-KR-06 of the U.S. Civilian Research & Development Foundation (CRDF) and RF Ministry of Education and Science, BRHE Program". CRDF grant KY-002-X1 (REC-002) (joint program "Basic research and higher education" of Ministry of Education of Russian Federation and American Foundation of Civil Research and Development for Independent States of Former Soviet Union); 2001-2008.

Cooperative Grant Program CRDF RB1-2495-KR03, 2004-2005; Special Antiterrorism Competition Workshop 12117, 2002; CRDF Travel grant IV.1, TG1113, 2003; CRDF Travel Grant , grant № UST2-6129-XX-06-06, OH0565, 2006; CRDF Travel Grant № NBT7M02, 2007

"Participation in 15th International Biotechnology Symposium and Exhibition, Dalian, October 12-17, 2008, China", Grants Russian Foundation for Basic Research (RFBR), grant № 08-04-08501-3, 2008

“Participation in 12th Congress of the European Society for Photobiology, September 1-6, 2007”, Grants Russian Foundation for Basic Research (RFBR), grant № 07-04-08456-3, 2007

“Bioluminescent analysis: biosensors and biocatalytic technologies”, Russian program on priority lines of development in science and technologies in 2007-2012, grant № 02.512.11.2008, 2007

“Development of Department of physico-chemical biology and basic ecology”, Competition of innovation educational program of Siberian Federal University, grant № 013, 2007-2009

“Biosensors for finding toxicity in biological systems”, The Foundation for Assistance to Small Innovative Enterprises (FASIE), grant № 07-6-H5.4-0087/7360, 2007-2009

CRDF Travel Grant № NBT7M02, «2007 the IPTEC, the International Marketplace and Conference for Technology Transfer Professionals in Cannes, France, February 28 - March 2, 2007», 2007

“Gel modelling of luciferase surrounding inside cell of marine luminous bacteria”, Russian Foundation for Basic Research (RFBR), grant № 07-04-01340-a, 2007-2009

«Insect pheromone’ communications: analysis of physico-chemical and ecological mechanisms to develop the monitoring methods of forest pest’s behavior”, Russian Foundation for Basic Research (RFBR), grant № 07-04-96802-p_yenisey_a, 2007-2009

“Participation in XIV International Symposium on Bio- and Chemiluminescence, October 15-19, 2006”, Grants Russian Foundation for Basic Research (RFBR), grant № 06-04-59023-3, 2006

"Eurasian Innovation and Investment Forum: Cleveland, Ohio, June 2006", CRDF Travel Grant , grant № UST2-6129-XX-06-06, OH0565, 2006

“Comparative analysis of increasing of science significance as a basis for education at the universities of Russia and USA”, Russian Humanitarian Science Foundation, grant № N06-06-00229a, 2006-2008

"Krasnoyarsk state university. The development of educational institutions having the correspondence high school, Grant of British Development Bank, grant № ELSP/B3/Gr/001/011, 2006-2008

“Indication of redox processes by bioluminescent method", Grant President of Russian Federation, grant № MK 1950.2005.4, 2005-2006

"Bioluminescent Signal System (BSS) for early anti-terrorism application", Grant Antiterrorism program CRDF, grant № RB1-2495-KR-03, 2004-2005

"Comparative analysis of significance of science as a basis for education at the universities of USA and Russia", Grant of Fulbright Scholar Program (Institute of Open Education), 2004-2005

“Participation in 13 International Symposium on Bio- and Chemiluminescence, Yokohama, Japan, 4-6 August 2004”, Grants Russian Foundation for Basic Research (RFBR), grant № N04-04-58668-3, 2004

“Molecular mechanisms of emitter’s formation in bioluminescent reactions of various luminous organisms”, Siberian Branch, Russian Academy of Sciences: program on physico-chemical biology, grant № 10-7, 2003-2006

Participation in Exhibition and Workshop “Partnerships for Prosperity & Security: Accessing Innovative Technologies from Russia, Ukraine & Kazakhstan”, Philadelphia, 3-7 November, Grant CRDF_IV.1, TG1113, 2003

”Bioluminescent Alarm Signal for Early Detection of a Terrorist Attack with Toxins and Infection Agents, Grant CRDF: Antiterrorism Workshop№ 12117 , September 2002, Washington (USA)”, 2002

“Fusion between science and education in Research Educational Center “Research Biophysical Chair”, Russian Ministry of Education: program “Fusion between education and basic researches in 2002-2006”, grant № N Б0008, 2002-2004

“Studying physical-chemical bases of using immobilized enzymes of luminous bacteria in bioluminescent assay”, Program of Ministry of Education of the Russian Federation for young scientist and their supervisors, grant № PD02-1.4-316, 2002-2004

“Bioluminescence as method of oxidative stress detection”, Russian Ministry of Education: program “University of Russia: basic researches” № YP.11.01.016, , 2002-2003

INTAS- N 2001-562 “Role of upper electron-excited states in bioluminescence”, 2000-2005

“Participation in 4 International conference on biological physics, Kyoto, Japan, 29 July –3 August 2001”, Grants Russian Foundation for Basic Research (RFBR) N 01-04-58732-3, 2001

“Soros Professor”, grant of International Soros Science Education Program for outstanding contributions to world science and to science education, 2001

“High-excited electron – oscillation states in bioluminescence”, Grants Russian Foundation for Basic Research (RFBR) N01-03-32843, , 2001-2003

“Role of upper electron-excited states in bioluminescence”, Grant INTAS, grant № N 2000-0562, 2000-2005

“Development of integral net of Krasnoyarsk Informational Net Center”, Grants Russian Foundation for Basic Research (RFBR) № 00-07-90340-B, , 2000-2001

NATO Networking Computer Grant, CNS N 976230, 1999

“Kernel of an Educational and Scientific Network in Krasnoyarsk”, NATO Science program: NATO Networking Infrastructure, grant № CN.NIG 977221, 2000-2004

Award No. RUX0-002-KR-06 of the U.S. Civilian Research & Development Foundation (CRDF) and RF Ministry of Education and Science, BRHE Program”, "Science Education Centre “Yenisei” (Fundamentals of Ecologization of Education and Technologies)", Grant of Ministry of Education of the Russian Federation and CRDF, grant № KY-002-X1, 1999-2006

“Participation in 13 International biophysical congress, New Deli, India, 19-24 September 1999”, Grants Russian Foundation for Basic Research (RFBR) N99-04-58840-3, 1999

“Ecological biophysics. Scientific and educational manual in 3 books”, Russian Ministry of Education, program “Fusion between education and basic researches N319-04, 1999-2000

“Micro-spectroscopy of proteins in conventional and non-conventional media”, Grant NWO (the Netherlands Organization for Scientific Research), N 047-007-005, 1999-2001

“Micro-spectroscopy of proteins in soft condensed media”, NATO Science program: NATO Linkage Grant LST.CLG 974984, 1999-2000

“Soros Associate Professor”, grant N d98-1219 of International Soros Science Education Program for outstanding contributions to world science and to science education, 1998

“The role of high electron-excited states in bioluminescence”, Grants Russian Foundation for Basic Research (RFBR) N98-02-18054, 1998-2000

“Fusion between science and education in Research Educational Center “Research Biophysical Chair”, Russian Ministry of Education: program “Fusion between education and basic researches in 1997-2000”: NA0021,1997-2001

“Investigation of redox-oxidative processes in effect of quinines on coupled enzymatic systems with luciferase”, Grants of Krasnoyarsk Regional Scientific Foundation № 5F0104, 1996

“Light is a language of life”, Russian Humanitarian Science Foundation: N96-03-04406, 1996-1999

Travel Grant of Soros open society Fund Inc. (11th International Biophysics Congress, Budapest, Hungary, July 25-Luly30,1993