Anastasia A. Fedotova

f.anastasia.spb@gmail.com; anastasia.env.hist@gmail.com

St. Petersburg Branch of the Institute for the History of Science and Technology Russian Academy of Science; Universitetskaya nab 5/2 199034 St. Petersburg, Russia

Research Interests

Scientific knowledge in the rationalization of agriculture and forestry; environmental history;

history of the life and earth sciences: plant ecology, applied botany, agricultural entomology, forest ecology, and soil science.

Period: Second half of the 19th and first half of the 20th century.

Region: Russian Empire / USSR and Europe.

Affiliations

- 2013–Present Senior Researcher, St. Petersburg Branch of Institute for the History of Science and Technology, Russian Academy of Sciences.
- Nov. 2009–Sep. 2013 Head of the Personnel Department at St. Petersburg Branch of Institute for the History of Science and Technology, Russian Academy of Sciences.
- 2008–2012 Researcher, St. Petersburg Branch of Institute for the History of Science and Technology.
- Oct.-Nov. 2007 Visiting Scholar, Zentrum für Zeitgeschichte von Bildung und Wissenschaft im Institut für Erziehungswissenschaft (Leibniz Universität Hannover).
- 1999–2007 Junior Researcher, St. Petersburg Branch of Institute for the History of Science and Technology (maternity leave: February 2004 – August 2007).
- Jan. and Aug. 1997, Jan.–Feb. 2001 Visiting Scholar, Finnish Forest Research Institute (Helsinki), Department of Phytopathology.
- Nov. 1996 June 1997 School Teacher (botany and zoology), secondary school "Continent", Yekaterinburg, Russia.

Education

2001–2007 – PhD in History of Science, St. Petersburg Branch of Institute for the History of Science and Technology, Russian Academy of Sciences (maternity leave: Feb. 2004 – Aug. 2007).

Supervisor: Eduard I. Kolchinsky

Dissertation: "The Study of Steppe Vegetation in European Russia (1850-1917): the Making of Geobotany", 2012.

- 1997–2000 Masters in plant ecology and plant geography. Department of Biology and Soil Science, St. Petersburg State University.
- 1993–1997 Bachelors in botany. Biological Department, Ural State University, Yekaterinburg.

Languages – Russian (mother language) English (advance); German (beginning)

A. Publications

Academic Articles and Book Chapters in English

- 1. SamojlikT., Selva N., Fedotova, A. Daszkiewicz P., Wajrak A., Kuijper, D.P.J. "Lessons from Białowieża Forest on the history of protection and the world's first reintroduction of a large carnivore," Conservation Biology, 2018, vol. 32, no 4, pp. 808–816.
- 2. Kouprianov A.V., Fedotova A.A. "The lost birthday: Archival research reveals the true date of birth of Sir Boris Uvarov, K. C. M. G., F. R. S," *Metaleptea*, 2017, no 1, pp. 33–36.
- 3. Samojlik, T., Fedotova, A. & Kuijper, D.P.J. "Transition from traditional to modern forest management shaped the spatial extent of cattle pasturing in Białowieża Primeval Forest in the nineteenth and twentieth centuries" *Ambio*, 2016, vol. 45, no 8, pp. 904–918.
- 4. Fedotova A.A., Kouprianov A.V. "Archival research reveals the true date of birth of the father of locust phase theory, Sir Boris Uvarov, FRS," *Euroasian Entomological Journal*, 2016, vol. 15, no 4, pp. 321–327.
- 5. "The Beetle Question: The Growing Problem of Insect Infestations in South Russia," *The Slavonic and East European Review*, 2015, no 1, pp. 66–95.
- 6. Fedotova A., Loskutova M. "Forests, Climate, and the Rise of Scientific Forestry in Russia: From Local Knowledge and Natural History to Modern Experiments (1840s–early 1890s)," in: Phillips D. and Kingsland S. (eds.) *New Perspectives on the History of Life Sciences and Agriculture*, Archimedes Series (Heidelberg; New York; Dordrecht; London: Springer, 2015), pp. 113–137.
- 7. Loskutova M., Fedotova A. "The Rise of Applied Entomology in the Russian Empire: The Governmental, Public, and Academic Response to Insect Pest Outbreaks in the 1840s-1894," in: Phillips D. and Kingsland S. (eds.) *New Perspectives on the History of Life Sciences and Agriculture*, Archimedes Series, (Heidelberg; New York; Dordrecht; London: Springer, 2015), pp. 139–162.
- 8. "Forestry Experimental Stations: The Russian Proposals of the 1870s," *Centaurus*, 2014, no 4, pp. 254–274.
- 9. "Additions to the Biography of Pavel Vladimirovič Otockij (Based on Archival Materials from Prague and Stockholm)" *Studies in the History of Biology*, 2014, vol. 6, no 2, pp. 57-61 (in co-authorship with J.-P. Hakkarainen, L. Hallberg)
- 10. "Pharmaceutical Hunger and Medicinal Plants: Mobilization of the Botanists during World War I," *Sociology of Science and Technology*, 2013, no 1, pp. 86–94.
- 11. "Veterinary Study Travel of the Soil Scientist Pavel Kostychev", *Russian-French links in Biology and Medicine*. St. Petersburg, 2012. P. 111–123.
- 12. "Zemstvos and Naturalists: Objectives of Applied Research, Methods of Fundamental Science", The Circulation of Science and Technology: Proceedings of the 4th International

- Conference of the ESHS, Barcelona, 18-20 November 2010. Barcelona: SCHCT-IEC, pp. 611–615.
- 13. "The Dictionary 'Russian Botanists' by Sergey Y. Lipshits: The History of an Unfinished Project", Tartu Ulikooli Ajaloo Kusimusi [Proceedings of the Tartu University], 2010, vol. 38, pp. 24–43.
- 14. "The Origins of the Russian Chernozem Soil (Black Earth): Franz Joseph Ruprecht's 'Geo-Botanical Researches into the Chernozem' of 1866", Environment and History, 2010, vol. 16, no 3, pp. 271–293.
- 15. "Vegetation Studies in Russia: Focus on the Inventory of Lands", *Proceedings of the 3rd* International Conference of the European Society for the History of Science, Austrian Academy of Science, Vienna, 2009, pp. 709–715.

Books in Russian

- 1. Fedotova A., Goncharov N., The Bureau of Applied Botany During World War I. St. Petersburg: Nestor-Historia, 2014. 268 pp.
- 2. Loskutova M., Fedotova A., The Making of Applied Biology in Russia: The Interaction Between Science and Practice in the 19th – Early 20th Century Historical Essays. St. Petersburg: Nestor-Historia, 2014. 220 pp.

Academic Articles and Book Chapters in Russian

- 1. Fedotova A.A. "Bison bonasus bonasus as a museum exhibit in the 18th early 20th century," Proceedings of the Zoological Institute RAS, 2018, vol. 322, no 2, pp. 160–184.
- 2. Fedotova A.A., Kouprianov A.V. "Results of the chemical campaign are astonishing, the crops are safe, and we're in a cheerful mood": Boris Uvarov and anti-locust campaign in Stavropol'e, 1911–1914," *Priroda* [Nature], 2018, no 1, pp. 42–51.
- 3. Kouprianov A.V., Fedotova A.A. "...if the English entomologists collected insects in the quantities collected by our own scientists...": the first letter by Boris Uvarov to Andrey Semenoff Tian-Shanski sent from London," Studies in the History of Biology, 2015, vol. 7, no 2, pp. 124–132.
- 4. Martinez A., Fedotova A.A. "Alejandro Ogloblin, Russian arcidologist in Argentina," *Priroda* [Nature], 2015, no 12, pp. 60–70
- 5. Fedotova A.A., Goncharov N.P. "Robert Regel: The Bureau of Applied Botany, 1917–1918", Studies in the History of Biology, 2015, vol. 7, no 2, pp. 90–123.
- 6. Kolchinsky E. I., Fedotova A.A. "Daniil Vladimirovich Lebedev, an Historian and Bibliographer of Botany", Botanicheskiy Zhurnal [Botanical Journal], 2015, vol. 100, no 9, pp. 962-978

- 7. "Zemstvo and the grain beetle: Regional Entomological Congresses in the 1880s," *Voprosi Istorii Estesvoznania i Tehkniki*, 2015, no 3, pp. 474–507.
- 8. "Nikolai Vavilov's Memory under Changing Political Contexts", *Studies in the History of Biology*, 2015, vol. 7, no 2, pp. 67–80.
- 9. Loskutova M.L. Fedotova A.A., "Velikiy Anadol' Forestry District and the Making of Scientific Experimentation in Russia (1840s early 1890s)", *Proceedings of the Russian Geographical Society*, 2013, vol. 145, no 6, pp. 52–65.
- 10. "Evgenii V. Wullf (1885–1941)" [Historians of Biology of the Institute for the History of Science and Technology (1932–1938)], *Studies in the History of Biology*, 2013, vol. 5, no 3, pp. 94–96.
- 11. "Veterinary Study Travel of the Soil Scientist Pavel Kostychev", *Studies in the History of Biology*, 2012, vol. 4, № 3, pp. 79–93 (expanded and revised version).
- 12. Fedotova A.A., Goncharov N.P. "R.E. Regel: Applied Ecology for Irrigation Engineers", *Vavilov Journal of Geneticists and Breeders*, 2012, vol. 16, no 3, pp. 691–706 (in coauthorship with Nikolay Goncharov).
- 13. "Vegetation Studies in Russia and the USA: Why Did the Making of the Discipline Proceed by Different Ways?" *Studies in the History of Biology*, 2012, vol. 4, no 1, pp. 41–56.
- 14. "The Author of the 'Flora Rossica' Addressing the Authors of the 'Flora of the USSR'", *Studies in the History of Biology*, 2012, vol. 4, no 1, pp. 92–95.
- 15. "Plant Geography in Russia: its German Foundations and the Making of its Independence" In: Ortrun Riha, Marta Fischer (eds.): *Naturwissenschaft als Kommunikationsraum Zwischen Deutschland und Russland im 19. Jahrhundert.* Internationale Tagung, Leipzig, 29.9.-1.10.2010 (Relationes 6), Aachen: Shaker, 2011, pp. 455–466.
- 16. "The Dictionary 'Russian Botanists' by Sergey Y. Lipshits: The History of an Unfinished Project", *Botanicheskiy Zhurnal* [Botanical Journal], 2012, vol. 97, no 3, pp. 381–398 (expanded and revised version).
- 17. "Harmony of Nature and Struggle for Existence: Reception of Darwinism in Russian Plant Geography", *Charles Darwin and Modern Biology*. Saint-Petersburg, 2010, pp. 609–615.
- 18. "Botanists in the Nizhniy Novgorod Expedition of V.V. Dokuchaev: 'Old' Territories, New Tasks", *Studies in the History of Biology*, 2010, vol. 2, no 4, pp. 66–83.
- 19. "Franz Joseph Ruprecht's 'Geo-botanical Researches of the Black Earth'", *Voprosi Istorii Estesvoznania i Tehkniki*, 2008, no 1, pp. 22–34.
- 20. "Russian Phytogeographers during the 'Second Patriotic War", *Science Technology and Society in Russia and Germany During WWI*. Saint-Petersburg, 2007, pp. 364–390.

- 21. "Russian Botanists in the World War I", Social and Cultural History of Science and *Technology*. Moscow, 2004, pp. 208–228.
- 22. "N.I. Kuznetzov's Phytogeographic Provinces of the Caucasus: His German and Russian Predecessors", Russian-German Links in Biology and Medicine, Saint-Petersburg, 2002, pp. 72-85.

Academic Articles in Polish

- 1. Samojlik T., Daszkiewicz P., Fedotova A. "Żubrze eksponaty z lat 1811–1914 w europejskich kolekcjach naukowych – mało znany aspekt XIX-wiecznej gospodarki łowieckiej w Puszczy Białowieskiej," Sylwan, 2017, vol. 161, no 4, pp. 341-352.
- 2. Samojlik, T., Dazkiewicz, P., Fedotova, A. (2018) Żubry z paryskiego muzeum, a historia zoologii i muzeografii przyrodniczej w XVIII i XIX wieku, Kosmos. Problemy nauk biologicznych, 67(4) [accepted].

Book Reviews and Conference Reviews (selected)

- 1. Vinarski M.V., Fedotova A.A. On foxes and people: Siberian story about man-made evolution (book review of: L.A. Dugatkin & L.A. Trut *How to tame a fox (and build a dog):* Visionary scientists and Siberian tale of jumpstarted evolution". Chicago University Press, 2017), *Priroda* [Nature], 2017, no 11, pp. 88–91 (in Russian)
- 2. Fedotova A.A., Loskutova M.V., "Skulls and roses: natural history collections and their meaning in 18–19th centuries", Voprosi Istorii Estesvoznania i Tehkniki, 2017, no 2, pp. 411–414 (in Russian).
- 3. Fedotova A.A., Loskutova M.V., Vinarski M.V. Book Review. N.G. Sukhova, E. Tammiksaar "Alexander Fedorovich Middendorf" (SPb., 2015). Proceedings of the Russian Geographical Society, 2016, vol. 148, no 5, pp. 90–96 (in Russian).
- 4. "From Cameralism and Natural Philosophy to Applied Biology: Agriculture and Science in the 19th-20th Centuries (Symposia at the V International Conference of the European Society for the History of Science, Athens, Greece, November 1–3, 2012)", Voprosi Istorii Estesvoznania i Tehkniki, 2013, no 3, pp. 205–208 (in Russian).
- 5. Fedotova A.A., Samokish A.V. "Biological Perspective, Animal Ecology and Modern Nature. Review of L. Nyhart's Modern Nature: The Rise of the Biological Perspective in Germany", Studies in the History of Biology, 2012, vol. 4, no 4, pp. 109–111 (in Russian).
- 6. "Encyclopedic Dictionary 'Biology in St. Petersburg. 1703–2008", Baltic Journal of European Studies, 2011, vol. 9, no 1, pp. 398–401.
- 7. "Darwin's Conferences in St. Petersburg", Voprosi Istorii Estesvoznania i Tehkniki, 2010, no 2, pp. 174–182 (in Russian, in co-authorship with A.V. Polevoy).

8. "Swiss Collector of Flora of the Caucasus and Far East. Review of E.V. Novomodnyi's Life and Affairs of a Botanist and a Teacher Numa Avgustinovich Desulavi (1860–1933)", *Studies in the History of Biology*, 2010, vol. 2, no 2, pp. 121–123 (in Russian).

Papers in progress

- 1. Fedotova A., Samojlik T., Daszkiewicz P. "Killing for museums: European bison as a museum exhibit", *Centaurus* [resubmitted after revision]
- 2. Samojlik T., Fedotova A.A., Niechoda T., Rotherham I.D. Culturally-modified trees hindered the transition from traditional to modern forest management in Białowieża Forest, *PLOS ONE* [submitted]
- 3. Fedotova A., Loskutova M. "Bees moved to a farmstead are less useful than one would wish": the governmental policy on forest beekeeping in the Russian Empire in the eighteenth and nineteenth centuries" *Quaestio Rossica*, [submitted] (in Russian)
- 4. Klemun M., Loskutova M.V., Fedotova A. "Skulls and Blossoms: Collecting and Meaning of Scientific Objects as Resources' in the 18th 20th centuries" (Intro for a special issue of *Centaurus* journal [In progress].
- 5. Samojlik T., Fedotova A., Borowik T., Kowalczyk R. Historical management of European bison population in Białowieża Primeval Forest as valuable evidence for current conservation of the species. [In progress]
- 6. Fedotova A., Korchmina E. Cattle pasturing as a traditional form of forest use and conflicts between peasants and forestry administration in the long 19th century (the case of Białowieza Primeval Forest) [In progress]

B. Editorial Work

- 1. Associate co-editor for the special issue of <u>Centaurus journal</u> "Skulls and Blossoms: Collecting and Meaning of Scientific Objects as Resources' in the 18th 20th centuries"; coeditors M. Klemun, M.V. Loskutova. [In progress]
- 2. Bilingual journal Studies in the History of Biology

Associate Editor: January 2012 – December 2015

Member of the Editorial Office: 2009 – December 2011 ("Book Reviews" and "Chronicle of Academic Events")

Editor of special issues: no 1–2012 (history of applied biology, with Marina Loskutova); no 4–2015 (history of Russian / Soviet agriculture, with Jennifer L. Smith); no 1–2016 (history of Russian / Soviet zoology, with Oleg Belozerov).

3. *Biology in St. Petersburg. 1703-2008. Encyclopaedic Dictionary*. Edited and compiled by E.I. Kolchinsky, A.A. Fedotova. St. Petersburg: Nestor-Historia, 2011. 568 p. (also I wrote about 120 articles for this dictionary of which 60 are published anonymously).

- 4. Charles Darwin and Modern Biology. Proceedings of the International Academic Conference 21-23 September, 2009, St. Petersburg, Edited by E.I. Kolchinsky, A.A. Fedotova. St. Petersburg: Nestor-Historia, 2010. 820 p.
- 5. Russian-German Links in Biology and Medicine. Issue 4. Saint-Petersburg, Russian Academy of Science, 2003. Edited by E.I. Kolchinsky, A.A. Fedotova. 178 p.
- 6. Science and Crises: Historical and Comparative Essays. Editor-in-chief E.I. Kolchinsky. St-Petersburg: Dmitrii Bulanin, 2003. 1039 p. Collective monograph. Secretary of the editorial board.

C. Panels and Conference Organizing

- 1. Panel co-organizer "Unity and disunity of theory and practice in research on economically important species", International Conference of the European Society for the History of Science, London, 14-17 September, 2018. Co-organizers: Marina Loskutova, Staffan Mueller-Wille
- 2. Panel co-organizer "Skulls and roses: natural history collections and their meaning in 18– 19th centuries", International Conference of the European Society for the History of Science, Prague, 22-24 September, 2016. Co-organizer: Marina Loskutova
- 3. Panel organizer "Forestry specialists in the long 19th century and their understanding of forest ecology", VIII International Conference of the European Society for Environmental History, Versailles, France 30 June – 3 July 2015
- 4. Panel co-organizer "The Servant of Two Masters: Botanists between Lay and Academic Audiences in the Nineteenth Century", International Conference of the European Society for the History of Science, Lisbon, 4-6 September, 2014. Co-organizer Marina Loskutova.
- 5. Panel organizer "Trade Grain, Pests, and Crop Failures", II World Congress for Environmental History, Guimarães (Portugal) July, 8-14, 2014.
- 6. Panel co-organizer 'The nineteenth century debates about impact of forests on climate and water regime in European periphery: scientific research, political debates and state policies" VII International Conference of the European Society for Environmental History, Munich, 21-24 August, 2013 Co-organizer Marina Loskutova
- 7. Panel co-organizer "From Natural History to Ecology: Towards a Comparative History of Life Sciences in the Long Nineteenth Century", XXIV International Congress of History of Science, Technology and Medicine, Manchester, 21-28 July, 2013. Co-organizers: Eduard Kolchinsky, Marina Loskutova, Staffan Mueller-Wille.
- 8. Panel co-organizer "From Cameralism and Natural Philosophy to Applied Biology", V International Conference of the European Society for the History of Science, Athens, 1-3 November, 2012. Co-organizers: Marina Loskutova, Staffan Mueller-Wille.

- 9. Co-organizer of the International Workshop "Sciences in Russia, Finland, and the Baltics in the Early 20th Century", Helsinki, June 27, 2011. Co-organizers: Mait Talts, Johanna Lilja.
- 10. Co-organiser of the International Workshop on the History of Natural Sciences in Tallinn Technical University, December, 17, 2010. Co-organizer Mait Talts.
- 11. Panel co-organizer "Applied Biology: Practical Tasks and Fundamental Research", IV International Conference of the European Society for the History of Science, Barcelona, 18-20 November, 2010. Co-organizers: Eduard Kolchinsky, Nataly Beregoy.
- 12. Secretary of International Conference Organizing Committee "Charles Darwin and Modern Biology", Russian Academy of Science and St. Petersburg State University, September 21-24, 2009.

D. Teaching Experience

- 1. Spring semesters in 2008, 2009, and 2010 Teaching Assistant (*History of Biology* for PhD candidates and graduate students at St. Petersburg State University, Biological Department, Professor Eduard Kolchinsky).
- 2. Nov. 1996–June 1997 School Teacher (botany and zoology), secondary school "Continent", Yekaterinburg, Russia.

E. Conferences and Academic Workshops Presentations (selected)

"Boris Uvarov, insecticides, and locust control in the arid regions of the Russian Empire (1910s)," Workshop "Technology, natural resources and crises in the past and present of Europe and beyond" October 21–22, 2016, Higher School of Economics, St. Petersburg (in coauthorship with Alexei Kouprianov)

"Killing for museums: European bison as a museum exhibit," VIII International Conference of the European Society for the History of Science, Prague, September 22-24, 2016 (in coauthorship with Tomasz Samojlik)

"Bialowieza Primeval Forest under Russian administration: Forest exploitation or bison protection?" International Conference "Natural Resources, Landscape and Climate in History of Russia and Neighbouring Countries", Higher School of Economics, St. Petersburg, November 26-28, 2015 (in co-authorship with Tomasz Samojlik)

Bureau of Applied Botany as a predecessor of Vavilov Institute of Plant Industry, Jahrestagung 2015 des Collegium Carolinum in Kooperation mit der Graduiertenschule für Ostund Südosteuropastudien München-Regensburg, Bad Wiessee November 6-8, 2015

Life and environmental sciences in the Imperial St. Petersburg Forestry Institute VIII International Conference of the European Society for Environmental History, Versailles (France), 30 June – 3 July 2015.

- "Predecessor of the Vavilov Institute of Plant Industry: The Bureau of Applied Botany during WWI", International Conference of the European Society for the History of Science, Lisbon, 4-6 September, 2014.
- "Trade Grain, Insect Pests, and Crop Failures", II World Congress for Environmental History, Guimarães (Portugal), 8–14, July, 2014.
- "Regional Entomological Congresses in South Russia, 1880s: Pests and Zemstvos", Workshop "Managing Land, Soil, and People: Environmental Knowledge and Expertise in Tsarist and Soviet Russia", German Historical Institute in Moscow, 14–15 March, 2014.
- "Forestry Department, Veliky Anadol Forest Plantation, and Steppe Afforestation Purposes", VII International Conference of the European Society for Environmental History, Munich, 21–24 August, 2013.
- "Towards the Professionalization of Applied Entomology: Regional Entomological Congresses in South Russia, 1880s", XXIV International Congress of History of Science, Technology, and Medicine, Manchester, 21–28 July, 2013.
- "The Rise of Applied Entomology in the Russian Empire: Governmental, Public, and Academic Responses to Insect Pest Outbreaks in the 1840s–1894", (in co-authorship with Marina Loskutova), Workshop "Life Science, Agriculture and the Environment", Baltimore, 2–4 June, 2013 (Johns Hopkins University).
- "The Studies over the Impact of Forests on Climate and the Rise of Scientific Forestry in Russia: From Local Knowledge and Natural History to Modern Experiments in Life Sciences, 1840s early 1890s", (in co-authorship with Marina Loskutova), Workshop "Life Science, Agriculture and the Environment", Baltimore, 2–4 June, 2013 (Johns Hopkins University).
- "Forestry Experimental Stations: The Russian Projects of the 1870s", Workshop "Conceptualising the Natural Environment: Critical Reflections from Russia, 18th–20th Centuries," St. Petersburg, 22–23 March, 2013 (ESEH).
- "The 'Special Expedition' and the Making of Experimental Forestry in Southern Russia", V International Conference of the European Society for the History of Science, Athens, 1–3 November, 2012.
- "Regional Entomological Congresses in Southern Provinces", Conference of the British Association of Slavonic and East European Studies, Cambridge, 31 March – 2 April, 2012.
- "Mobilisation of the Botanists during WWI", History of Russian and Chinese Academies of Sciences, Beijing, October 10-14, 2011 (Institute for the History of Science, Chinese Academy of Sciences).
- "A 'Veterinary' Research Trip to Paris Made by the Soil Scientist Pavel Kostychev", International Seminar "Russian-French Links in Biology and Medicine", St. Petersburg, September, 13-14, 2011.

"Hessian Fly Instead of Bustard; Weeds Instead of Feather Grass?" VI International Conference of the European Society for the Environmental History, Turku (Finland), 28 June – 1 July, 2011.

"Pharmaceutical Hunger and Officinal Plants: Mobilization of Botanists During the 'Second Patriotic' War", Sciences in Russia, Finland and the Baltics in the early 20th Century, Helsinki, June 27, 2011.

"German Traces in Russian Evolutionism of the 19th Century" (in co-authorship with E.I. Kolchinsky), International Seminar devoted to Karl von Baer's Day, Karl von Baer's Museum, Tartu (Estonia), 28 February, 2011.

"Zemstvos and Naturalists: Objectives of Applied Research, Methods of Fundamental Science", IV International Conference of the European Society for the History of Science, Barcelona, 18-20 November, 2010.

"Plant Geography in Russia: The German Basis and the Making of its Independence", Naturwissenschaft als Kommunikationsraum Zwischen Deutschland und Russland im 19. Jahrhundert, Leipzig, 29 September – 1 October, 2010 (Leipzig Universität).

"Harmony of Nature and the Struggle for Existence: Reception of Darwinism in Russian Plant Geography", XXIII International Congress for the History of Science and Technology, Budapest, 28 July – 02 August 2009.

"The Dictionary 'Russian Botanists' by Sergey Y. Lipshits", Noukogude Teadus: Sisult Sotsialistlik, Vormilt Rahvuslik?" [Soviet Science: Socialist in Form, National in Content?], Tartu University (Estonia), December, 5-6, 2008.

"Vegetation Studies in Russia: Focus on Inventory of Lands", III International Conference of the European Society for the History of Science, Vienna, 10-12 September, 2008.

"Russian Botanists in World War I", Science, Technology and Society in Russia and Germany during WWI, St. Petersburg, 13–15 April 2003.

Annual International Academic Conferences of the St. Petersburg Branch of the Russian National Committee for the History and Philosophy of Science and Technology (St. Petersburg) Presenter 2000–2003, 2006–2016.

Annual Academic Conference of the Institute for the History of Science and Technology (Moscow), Presenter 2003, 2007–2011, 2014, 2016, 2017.

F. Grants and Summer Schools

Grants (selected)

Four research visits to the Mammal Research Institute, Polish Academy of Sciences in Białowieża, Poland In the frames of the project Biodiversity of East-European and Siberian large mammals on the level of genetic variation of populations BIOGEAST (funded by the European Commission), 2014–2016.

Presidium of the Russian Academy of Sciences

"The applied entomology in the first half of the XX century," 2015–2017

Russian Foundation for Basic Research

"The Making of Fundamental Biological Research in Russia: Institutional Framework, Funding, Results, 1860s–1920s", Supervisor E.I. Kolchinsky, 2010–2012.

The Edition of the Collective Monograph *The Creators of the Modern Evolutionary Synthesis*, Supervisor E.I. Kolchinsky, 2011.

Publication of the Encyclopedia *Biology in Saint Petersburg*, 1703-2008, Supervisor E.I. Kolchinsky, 2009–2011.

Travel Grant for XXIII International Congress for the History of Science and Technology, Budapest, 2009.

"Biological Community of Saint Petersburg, XVIII – XX Century (the Bibliographic Encyclopedic Database)", Supervisor E.I. Kolchinsky, 2007–2009.

Travel Grants for International Conference of the European Society for the History of Science, Vienna, 2008, Barcelona 2010 and Athens 2012.

"In Search of the Evolutionary Synthesis in the 1930s-1940s: Historical-Comparative Analysis of Different Attempts to Create the Synthetic Concepts of Evolution in England, Germany, USA and USSR", Supervisor E.I. Kolchinsky, 2004–2006.

Russian Foundation for Humanities

"The Reception of Evolutionary Theory in Changing Scientific and Socio-Cultural Contexts: The Anniversaries of the Evolutionists in the late 19th – early 21st Centuries in Different Countries". Supervisor E.I. Kolchinsky, 2012–2014.

"The Theory of Evolution in a Divided World in the Twentieth Century", Supervisor E.I. Kolchinsky, 2009–2010.

European Society for Environmental History

Travel Grants for International Conference of the European Society for the Environmental History: Turku, July 2011, Munich, August 2013 & Versailles July 2015.

Centre for Russian, Central, and East European Studies

Travel Grant for the British Association for Slavic and East European Studies Conference, Cambridge, April 2012.

Summer Schools

August 28–31, 2012 – International Summer School on Environmental History (St. Petersburg, ESEH).

September 16–20, 2002 – VIII International Summer School in History of Science (Paris, CNRS) (+ CNRS travel grant)

J. Membership

European Society for Environmental History, 2010–Present. European Society for the History of Science, 2010–Present. St. Petersburg Naturalists' Society, 2006–2015.