

Anastasia A. Fedotova

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

Research interests

Scientific knowledge for rationalization of agriculture, forestry & conservation in the 19th and the first half of the 20th century (Russian Empire / USSR)

Affiliation

- 2013–Present** – Senior Researcher, 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
2000–2003 and 2007 – Junior Researcher, St. Petersburg Branch of Institute for the History of Science and Technology.

Fellowships & short-term work contracts

- 2020 Sept.–Nov.** – consultant of the interregional and multi-funded program to improve national and regional locust management in Caucasus and Central Asia of Food & Agricultural Organization UN (Rome)
2018 Oct.–Dec. – visiting researcher in Max Plank Institute for the History of Science (Berlin)
2017 Aug., 2016 Aug., 2015 Mar. & Aug. – visiting researcher in the Mammal Research Institute, Polish Academy of Science (Białowieża)
2007 Oct.–Nov. – visiting researcher in Zentrum für Zeitgeschichte von Bildung und Wissenschaft im Institut für Erziehungswissenschaft, Leibniz Universität (Hannover)
2001 Jan.–Feb. & 1997 Aug. – visiting researcher in the Finnish Forest Research Institute (Helsinki)

Education

- 2001–2007** – PhD student in History of Science, St. Petersburg Branch of Institute for the History of Science and Technology, Russian Academy of Sciences.
Supervisor: Eduard I. Kolchinsky
Dissertation: “*The Study of Steppe Vegetation in European Russia (1850-1917): the Making of Geobotany*”, 2012 (in Russian)
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); Polish (beginning)

A. Publications

Book in English

1. Samojlik T., **Fedotova A.**, Daszkiewicz P., Rotherham I.D. *Białowieża Forest in the Nineteenth Century: Nature and Culture* (Springer's *Environmental history* series, vol. 11) 2020.

Academic articles and book chapters in English

2. **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 Białowieża Primeval Forest)," *Global Environment*, 2020, 13(2): 525–554
3. 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," *Mammal Research*, 2019, 64(4): 543–557
4. Samojlik T., **Fedotova A.**, Niechoda T., Rotherham I.D. "Culturally modified trees or wasted timber: Different approaches to marked trees in Poland's Białowieża Forest," *PLOS ONE*, 2019, 14(1): e0211025
5. **Fedotova A.**, Samojlik T., Daszkiewicz P. "Killing for museums: European bison as a museum exhibit", *Centaurus*, 2018, 60(4): 315–322
6. Klemun M., Loskutova M., **Fedotova A.** "Skulls and Blossoms: Collecting and meaning of scientific objects as resources in the 18th–20th centuries," *Centaurus*, 2018, 60(4): 231–237
7. Samojlik T., 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, 32(4): 808–816
8. Kouprianov A.V., **Fedotova 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, (1): 33–36
9. 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, 45(8): 904–918
10. **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, 15(4): 321–327
11. **Fedotova A.** "The Beetle Question: The Growing Problem of Insect Infestations in South Russia," *Slavonic and East European Review*, 2015, 93(1): 66–95
12. **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

13. 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
14. **Fedotova A.** “Forestry Experimental Stations: The Russian Proposals of the 1870s,” *Centaurus*, 2014, 56(4): 254–274
15. **Fedotova A.**, Hakkarainen J.-P., Hallberg L. “Additions to the Biography of Pavel Vladimirovič Otockij (Based on Archival Materials from Prague and Stockholm)” *Studies in the History of Biology*, 2014, 6(2): 57–61
16. **Fedotova A.** “Pharmaceutical Hunger and Medicinal Plants: Mobilization of the Botanists during World War I,” *Sociology of Science and Technology*, 2013, (1): 86–94
17. **Fedotova A.** “Veterinary Study Travel of the Soil Scientist Pavel Kostychev,” in: *Russian-French links in Biology and Medicine*. St. Petersburg, 2012, pp. 111–123
18. **Fedotova A.** “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
19. **Fedotova A.** “The Dictionary ‘Russian Botanists’ by Sergey Y. Lipshits: The History of an Unfinished Project,” *Tartu Ulikooli Ajaloo Kusimusi* [Proceedings of the Tartu University], 2010, 38: 24–43
20. **Fedotova A.** “The Origins of the Russian Chernozem Soil (Black Earth): Franz Joseph Ruprecht’s ‘Geo-Botanical Reseaches into the Chernozem’ of 1866,” *Environment and History*, 2010, 16(3): 271–293
21. **Fedotova A.** “Vegetation Studies in Russia: Focus on the Inventory of Lands,” in: *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

22. **Fedotova A.**, Goncharov N. *The Bureau of Applied Botany During World War I*. St. Petersburg: Nestor-Historia, 2014. 268 pp.
23. 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

24. **Fedotova A.** “Grodno provincial forester Dmitry Dolmatov: a biography,” *Belovezhskaja Pushha. Issledovanija*, 2019, 17: 172–179
25. Loskutova M., **Fedotova A.** “The governmental policy on forest beekeeping in the Russian Empire in the eighteenth and nineteenth centuries,” *Proceedings of the Russian Geographical Society*, 2019, 151(2): 78–95
26. **Fedotova A.** “Bison bonasus bonasus as a museum exhibit in the 18th – early 20th century,” *Proceedings of the Zoological Institute RAS*, 2018, 322(2): 160–184
27. **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*, 2018, (1): 42–51
28. 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, 7(2): 124–132
29. Martinez A., **Fedotova A.** “Alejandro Ogloblin, Russian arcidologist in Argentina,” *Priroda*, 2015, no 12, pp. 60–70
30. **Fedotova A.**, Goncharov N. “Robert Regel: The Bureau of Applied Botany, 1917–1918,” *Studies in the History of Biology*, 2015, 7(2): 90–123
31. Kolchinsky E., **Fedotova A.** “Daniil Vladimirovich Lebedev, an historian and bibliographer of botany,” *Botanicheskiy Zhurnal*, 2015, 100(9): 962–978
32. **Fedotova A.** “Zemstvo and the grain beetle: Regional Entomological Congresses in the 1880s,” *Voprosi Istorii Estesvoznania i Tehniki*, 2015, 36(3): 474–507.
33. **Fedotova A.** “Nikolai Vavilov’s memory under changing political contexts,” *Studies in the History of Biology*, 2015, 7(2): 67–80
34. 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, 145(6): 52–65
35. **Fedotova A.** “Evgenii V. Wulff (1885–1941)” [Historians of Biology of the Institute for the History of Science and Technology (1932–1938)], *Studies in the History of Biology*, 2013, 5(3): 94–96
36. **Fedotova A.** “Veterinary Study Travel of the Soil Scientist Pavel Kostychev,” *Studies in the History of Biology*, 2012, 4 (3): 79–93
37. **Fedotova A.**, Goncharov N. “R.E. Regel: Applied Ecology for Irrigation Engineers,” *Vavilov Journal of Geneticists and Breeders*, 2012, 16(3): 691–706

38. **Fedotova A.** “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, 4(1): 41–56
39. **Fedotova A.** “The Author of the ‘Flora Rossica’ Addressing the Authors of the ‘Flora of the USSR’,” *Studies in the History of Biology*, 2012, 4(1): 92–95
40. **Fedotova A.** “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
41. **Fedotova A.** “The Dictionary ‘Russian Botanists’ by Sergey Y. Lipshits: The History of an Unfinished Project,” *Botanicheskiy Zhurnal*, 2012, 97(3): 381–398
42. **Fedotova A.** “Harmony of Nature and Struggle for Existence: Reception of Darwinism in Russian Plant Geography,” in: *Charles Darwin and Modern Biology*. Saint-Petersburg, 2010, pp. 609–615
43. **Fedotova A.** “Botanists in the Nizhniy Novgorod Expedition of V.V. Dokuchaev: ‘Old’ Territories, New Tasks,” *Studies in the History of Biology*, 2010, 2(4): 66–83
44. **Fedotova A.** “Franz Joseph Ruprecht’s ‘Geo-botanical Researches of the Black Earth’,” *Voprosi Istorii Estesvoznania i Tehniki*, 2008, 29(1): 22–34
45. **Fedotova A.** “Russian phytogeographers during the ‘Second Patriotic War’,” in: *Science Technology and Society in Russia and Germany During WWI*. Saint-Petersburg, 2007, pp. 364–390
46. **Fedotova A.** “Russian botanists in the World War I,” in: *Social and Cultural History of Science and Technology*. Moscow, 2004, pp. 208–228
47. **Fedotova A.** “N.I. Kuznetsov’s phytogeographic provinces of the Caucasus: his German and Russian predecessors” In: *Russian-German Links in Biology and Medicine*, Saint-Petersburg, 2002, pp. 72–85

Academic articles in Polish

48. Daszkiewicz P., Samojlik T., Ričkienė A., **Fedotova A.** “Missing audiovisual documents about European bison and the Białowieża Forest,” *Parki Narodowe i Rezerваты Przyrody* 2020, 39(4): 85–90
49. Daszkiewicz P., Dariusz I., Samojlik T., **Fedotova A.**, Ričkienė A. “Nieznane świadectwo początków reintrodukcji niedźwiedzia w Puszczy Białowieskiej,” *Parki Narodowe i Rezerваты Przyrody* 2019, 39(2): 89–98

50. Daszkiewicz P., Dariusz I., Samojlik T., **Fedotova A.**, Ričkienė A. “Zagadka żubra z Warszawskiego Gabinetu Zoologicznego z I połowy XIX wieku,” *Parki Narodowe i Rezerваты Przyrody* 2019, 38 (2): 91–98
51. Daszkiewicz P., Samojlik T., Ričkienė A., **Fedotova A.** “Puszcza Białowieska i Żubr w publikacjach „Łowca Polskiego” w latach 1899–1939,” *Analecta, Studia i Materiały z Dziejów Nauki*, 2018, 27 (2): 113–145
52. Samojlik T., Daszkiewicz P., **Fedotova A.** „Żubry z paryskiego muzeum, a historia zoologii i muzeografii przyrodniczej w XVIII i XIX wieku,” *Kosmos. Problemy nauk biologicznych*, 2018, 67(4): 703–707
53. 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, 161(4): 341–352

Book and conference reviews (selected)

54. **Fedotova A.**, Loskutova M., Review of the book: Olga A. Val’kova, *Shturmuya tsitadel’ nauki: zhenshchiny-uchenye Rossiiskoi imperii* [Storming the citadel of science: women scientists in the Russian Empire] (Moscow: NLO, 2019), *Cahiers du Monde Russe*, 2020, 61 (3-4): 520–527
55. 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, 11: 88–91 (in Russian)
56. **Fedotova A.A.**, Loskutova M.V. “Skulls and roses: natural history collections and their meaning in 18–19th centuries”, *Voprosi Istorii Estesvoznania i Tehniki*, 2017, 38(2): 411–414 (in Russian)
57. **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, 148(5): 90–96 (in Russian)
58. **Fedotova A.A.**, “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 Tehniki*, 2013, 34(3): 205–208 (in Russian)
59. **Fedotova A.**, Samokish A.V. “Biological Perspective, Animal Ecology and Modern Nature. Review of L. Nyhart’s ^[1]*Modern Nature: The Rise of the Biological Perspective in Germany*,” *Studies in the History of Biology*, 2012, 4(4): 109–111 (in Russian)
60. **Fedotova A.** “Encyclopedic Dictionary ‘Biology in St. Petersburg. 1703–2008’,” *Baltic Journal of European Studies*, 2011, 9(1): 398–401

61. **Fedotova A.**, Polevoy A.V. “Darwin’s Conferences in St. Petersburg,” *Voprosi Istorii Estesvoznania i Tehniki*, 2010, 31(2): 174–182 (in Russian)
62. **Fedotova A.** “Swiss Collector of Flora of the Caucasus and Far East. Review of E.V. Novomodnyi’s Life and Affairs of a Botanist^[1] and a Teacher Numa Avgustinovich Desulavi (1860–1933)”, *Studies in the History of Biology*, 2010, 2(2): 121–123 (in Russian)

Work in progress

Latchininsky A., Sergeev M., Temreshev I., Gapparov F., **Fedotova A.** Kokanov E., Chil’debaev M. *Moroccan Locust *Dociostaurus maroccanus* (Thunberg, 1815) in Caucasus and Central Asia: Biology, Ecology and Management*, Roma: FAO Monograph, scheduled to 2021 (in Russian)

Ričkienė A., Daszkiewicz P., Samojlik T., **Fedotova A.** “Stanislaw Batys Gorski’s botanical research in Bialowieza Primeval Forest and its significance for European science” (accepted to *Archives of Natural History*, 2021, no 2)

Wereszczuk A., **Fedotova A.**, Marciszak A., Popiołek M., Zharova A., Zalwski A. “Climate warming force skull size increase but primary productivity variation affects skull biting structure of pine marten”

B. Editorial Work

1. Associate co-editor for the special issue of *Centaurus* journal “Skulls and Blossoms: Collecting and Meaning of Scientific Objects as Resources in the 18th – 20th centuries”; co-editors M. Klemun, M.V. Loskutova; 2018, vol. 60, no 4
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 & applied botany, with Jennifer L. Smith); no 1–2016 (history of Russian / Soviet zoology, with Oleg Belozarov)
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. Member of the Programme committee of the XI Conference of the European Society for Environmental History, Bristol, scheduled to July 2022
2. Round table organizer “Natural and Human Economies: Negotiating Boundaries in Human-Insect Relations” X Conference of the European Society for Environmental History, Tallinn, Estonia 21–25 August, 2019
3. Panel co-organizer “Unity and disunity of theory and practice in research on economically important species”, VIII Conference of the European Society for the History of Science, London, 14–17 September, 2018. Co-organizers: Marina Loskutova, Staffan Mueller-Wille
4. Round table co-organizer “Environmental history and history of environmental expertise: resources, climate, infrastructures and natural heritage”, Annual Conferences of the St. Petersburg Branch of the Russian National Committee for the History and Philosophy of Science and Technology, St. Petersburg, 22 November 2017. Co-organizers: Marina Loskutova, Yulia Lajus
5. Round table co-organizer “Natural sciences education in the Russian Empire, 18th – early 20th centuries,” Annual Conferences of the St. Petersburg Branch of the Russian National Committee for the History and Philosophy of Science and Technology, St. Petersburg, 23 November 2017. Co-organizer Tatiana Kostina
6. Panel co-organizer “Skulls and roses: natural history collections and their meaning in the 18–19th centuries”, VII Conference of the European Society for the History of Science, Prague, 22-24 September, 2016. Co-organizer Marina Loskutova
7. Panel organizer “Forestry specialists in the long 19th century and their understanding of forest ecology”, VIII Conference of the European Society for Environmental History, Versailles, France 30 June – 3 July 2015
8. Panel co-organizer “The servant of two masters: Botanists between lay and academic audiences in the 19th century”, VI Conference of the European Society for the History of Science, Lisbon, 4-6 September, 2014. Co-organizer Marina Loskutova
9. Panel organizer “Trade Grain, Pests, and Crop Failures”, II World Congress for Environmental History, Guimarães (Portugal) July, 8-14, 2014
10. Panel co-organizer “The 19th century debates about impact of forests on climate and water regime in European periphery: scientific research, political debates and state policies” VII Conference of the European Society for Environmental History, Munich, 21-24 August, 2013. Co-organizer Marina Loskutova

11. 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
12. Panel co-organizer “From Cameralism and Natural Philosophy to Applied Biology”, V Conference of the European Society for the History of Science, Athens, 1-3 November, 2012. Co-organizers: Marina Loskutova, Staffan Mueller-Wille
13. 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
14. Co-organiser of the International Workshop on the History of Natural Sciences in Tallinn Technical University, December, 17, 2010. Co-organizer Mait Talts
15. Panel co-organizer “Applied Biology: Practical Tasks and Fundamental Research”, IV Conference of the European Society for the History of Science, Barcelona, 18-20 November, 2010. Co-organizers: Eduard Kolchinsky, Nataly Beregov
16. Secretary of International Conference Organizing Committee “Charles Darwin and Modern Biology”, Russian Academy of Science and St. Petersburg State University, September 21-24, 2009

E. Conferences and Academic Workshops Presentations (selected)

“Dissolving interdisciplinary and interspecific borders: Boris Uvarov and the hybrid origins of locust phase theory (1911–1921),” in co-authorship with Alexei Koupryanov
VIII Conference of the European Society for the History of Science, London, 14-17 September, 2018

“Bureau / Department of Applied Botany in 1917–1918,” in co-authorship with Nikolay Goncharov
IV International Vavilov Conference, Vavilov Institute for Plant Breeding, St. Petersburg November 20-24, 2017

“European bison from Białowieża as a museum exhibit in the long 19th century,”
The 28th Baltic Conference on the History of Science, May 18-20, 2017, Tartu University, Estonia.

“Boris Uvarov, insecticides, and locust control in the arid regions of the Russian Empire (1910s),” in co-authorship with Alexei Koupryanov
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

“Killing for museums: European bison as a museum exhibit,” in co-authorship with Tomasz Samojlik
VII International Conference of the European Society for the History of Science, Prague, September 22-24, 2016

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

“Bureau of Applied Botany as a predecessor of Vavilov Institute of Plant Industry,”
Jahrestagung 2015 des Collegium Carolinum in Kooperation mit der Graduiertenschule für Ost- und 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.

“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 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, 2006–2019.

Annual Academic Conference of the Institute for the History of Science and Technology (Moscow), Presenter 2003, 2007–2011, 2014, 2016, 2019.

D. Teaching Experience

1. Spring semesters in 2008, 2009, and 2010 – teaching assistant of professor Eduard Kolchinsky (*History of Biology* for PhD candidates and graduate students at Biological department of St. Petersburg State University).
2. Nov. 1996–June 1997 – School Teacher (botany and zoology), secondary school “Continent”, Yekaterinburg, Russia.

F. Grants and Summer Schools

Grants (selected)

“Perception of European bison and primeval forest in the 18th-19th century: shared cultural and natural heritage of Poland and Lithuania” (UMO-2017/27/L/HS3/03187), National Science Centre, Poland. Supervisor T. Samojlik; September 2019 – August 2021

Four research visits (two weeks each) 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

Biology in Saint Petersburg, 1703–2008. Encyclopaedic Dictionary. 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 ESEH conferences: Turku 2011, Munich 2013 & Versailles 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. Translations

(from English to Russian, academic articles)

Krementsov N. “International Eugenics and the Russian Medical Community, 1900–1917,” *Studies in the History of Biology*, 2015, 7(1): 7–40

Tauger M. Pavel Luk’ianenko and the Soviet Green Revolution,” *Studies in the History of Biology*, 2015, 7(4): 64–89

K. Membership

European Society for Environmental History, 2010–Present – a member; September, 2019–Present – a regional representative and a member of the Board
European Society for the History of Science, 2008–Present – a member.
St. Petersburg Naturalists' Society, 2006–2015 – a member.

L. Service

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