

CURRICULUM VITAE

NAME:

Kasimov, Nikolay

DATE AND PLACE OF BIRTH:

16 May 1946, Moscow, Russia

OFFICIAL ADDRESS:

Moscow State University, Faculty of Geography, Leninskiye Gory, Moscow, 117234 Russia.

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EDUCATION AND GRADES:

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|-----------|---|
| 1963-1969 | Department of Landscape Geochemistry and Soil Geography, Moscow State University (1969) |
| 1969-1972 | Post-Graduate Course, Department of Landscape Geochemistry and Soil Geography, Moscow State University. Advisor - Prof. Alexander I. Perelman. Thesis - landscape geochemistry of fault zones. PhD (1972) |
| 1984 | Doctor of Science, Moscow State University. Thesis - research of paleo-geochemistry of steppes and deserts landscapes |
| 1984 | Professor, Moscow State University |

ACADEMY MEMBERSHIP:

Member of Russian Academy of Sciences (2008)

Member of Russian Geographical Society

PROFESSIONAL CAREER:

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| 2015–present | President, Faculty of Geography, Moscow State University |
| 1990– 2015 | Dean, Faculty of Geography, Moscow State University |
| 1987–present | Head of the Department of Landscape Geochemistry and Soil Geography |

TEACHING ACTIVITY:

Courses of lectures: "Geochemistry of the landscapes", "Geochemistry of natural and anthropogenic landscapes". Department of Landscape Geochemistry and Soil Geography, Faculty of Geography, Moscow State University – 45 years. He also gave lectures in Sofia, Havana, Barcelona and Cambridge Universities

LANGUAGES:

English - speaking, writing, reading - reasonable enough.

EDITORIAL BOARDS / SCIENTIFIC COUNCILS:

Editor-in-chief of "Vestnik MGU. Series 5. Geography "

Editor-in-chief of "Geography, Environment, Sustainability"

Academic Council of Moscow State University.

The First Vice-president of the Russian Geographical Society

Member of International Society of Soil Science

PUBLICATIONS: more than 200

Ten most important publications in terms of the research plan

- M. Lychagin, S. Chalov, N. Kasimov et al. Surface water pathways and fluxes of metals under changing environmental conditions and human interventions in the selenga river system // *Environmental Earth Sciences*. — 2017.
- A. N. Tkachenko, M. I. Gerasimova, M. Y. Lychagin et al. Bottom sediments in deltaic shallow-water areas – are they soils? // *GEOGRAPHY, ENVIRONMENT, SUSTAINABILITY*. — 2016. — no. 3. — P. 39–52.
- Kasimov N. S., Kosheleva N. E., Timofeev I. V. Ecological and geochemical assessment of woody vegetation in tungsten-molybdenum mining area (buryat republic, russia) // *IOP Conf. Series: Earth and Environmental Science*. — 2016. — Vol. 41, no. 1. — P. 1–11.
- Vlasov D. V., Kasimov N. S. Geochemical anomalies of metals and metalloids in landscape components of the eastern part of moscow: parageneses of chemical elements and typology // *Vestnik Moskovskogo Unviersiteta, Seriya Geografiya*. — 2016. — no. 3. — P. 50–57.
- Kasimov N. S., Chalov S. R., Lychagin M. Y. Hydroclimatic impacts on catchment-scale water cycle and metal and carbon fluxes in selenga-baikal river system // *Report series in aerosol science*. — Vol. 180 of *Proceedings of the 2nd Pan-Eurasian Experiment (PEEX) Conference and the 6th PEEX Meeting*. — Helsinki, 2016. — P. 221–225.
- H. K. Lappalainen, V. M. Kerminen, T. Petäjä et al. Pan- Eurasian experiment (peex): Towards holistic understanding of the feedbacks and interactions in the land–atmosphere–ocean–society continuum in the northern Eurasian region // *Atmospheric Chemistry and Physics*. — 2016. — Vol. 16. — P. 14421–14461.
- Timofeev I. V., Kasimov N. S., Kosheleva N. E. Soil cover geochemistry of mining landscapes in the south-east of transbaikalia (city of zakamensk) // *Geography and Natural Resources*. — 2016. — Vol. 37, no. 3. — P. 200–211.
- S. Chalov, J. Thorslund, N. Kasimov et al. The Selenga river delta: a geochemical barrier protecting lake baikal waters // *Regional Environmental Change*. — 2016.
- N. E. Kosheleva, I. V. Timofeev, N. S. Kasimov et al. Trace element composition of poplar in mongolian cities // *Biogenic-Abiogenic Interactions in Natural and Anthropogenic Systems*. — Springer International Publishing AG Switzerland, 2016. — P. 165–178.
- Kasimov N. S., Vlasov D. V. Clarkes of chemical elements as comparison standards in ecogeochemistry // *Vestnik Moskovskogo Unviersiteta, Seriya Geografiya*. — 2015. — no. 2. — P. 7–17.
- N. S. Kasimov, D. Dorjgotov, P. D. Gunin et al. Environmental geochemical and hydrological analysis of the selenga river basin // *Ecosystems of Central Asia under current conditions of socio-economic development*. — Vol. 1 of *Proceedings of the international conference*. — Ulaanbaatar, Mongolia, 2015. — P. 35–37.
- Kosheleva N. E., Kasimov N. S., Vlasov D. V. Factors of the accumulation of heavy metals and metalloids at geochemical barriers in urban soils // *Eurasian Soil Science*. — 2015. — Vol. 48, no. 5. — P. 476–492.
- Vlasov D. V., Kasimov N. S., Kosheleva N. E. Geochemistry of the road dust in the eastern district of moscow // *Vestnik Moskovskogo Unviersiteta, Seriya Geografiya*. — 2015. — no. 1. — P. 23–33.