



SUNRAISE: Sustainable Natural
Resource Use in Arctic and High
Mountainous Areas
Marina Rubleva
BIOSKETCH



RESEARCH INTERESTS

Radioactive ecology, Biogeochemistry, elements' circles in forest ecosystems, clean energy

EDUCATION

Postgraduate in Russian, uncompleted, started in September 2019 – Siberian Federal University. Dissertation: Features of substance migration in ecosystems of the mountain taiga zone. Vladimir L. Gavrikov, Chair

M.A. in Russian, June 2019 – Siberian Federal University

B.A. in Russian, June 2017 – Siberian Federal University

PUBLICATIONS

Peer-reviewed Journals

1. Rubleva M. E. Fertility and Women Life Expectancy in Krasnoyarsk Territory: Social and Economic Transition and Intraregional Demographic Response / M. E. Rubleva, V. F. Mazharov, V. L. Gavrikov, R. G. Khlebopros // Journal of Siberian Federal University. Humanities & Social Sciences. – 2016. – Vol. 11. - № 11. – pp. 2742-2755.

2. Gavrikov V. L., Mazharov V. F., Rubleva M. E., Khlebopros R. G. Intraregional demographic response during the period of socio-economic transformations // Population. – 2016. – Vol. 3. – 47-56 pp.

3. Rubleva M. E. Nuclear energy in the carbon footprint debate: clean among the top, stable among the clean/ M.E. Rubleva, K.I. Khotsinskaya, R.A. Sharafutdinov, V.L. Gavrikov, V.V. Nagorskaya // Problems of regional ecology. – 2018. – Vol. 1. – 73-79 pp.

4. Gavrikov V. L. Key aspects of the Green Square concept in the Krasnoyarsk Territory / V. L. Gavrikov, R. A. Sharafutdinov, A. A. Burnova, M. E. Rubleva, D. A. Polosukhina, D. V. Zlobin // Ecological Yearbook. - 2018. – Vol. 11. - 21-26 pp.

5. Gavrikova E. Clean Energy Sources: Insights from Russia / E. Gavrikova, Y. Burda, V. Gavrikov, R. Sharafutdinov, I. Volkova, M. Rubleva, D. Polosukhina // Resources. – 2019. – V.8(2), 84.

HONORS / AWARDS

1. Winner of V Intercollegiate Ecological Cup, Novosibirsk 2017
2. Winner of the Scholarship Program of the Fund named after V.I. Vernadsky, 2018
3. Winner of the National essay competition “Sustainable development is easy if ...”, 2018
4. Winner of the Scholarship named after zoologist E. A. Krutovskaya - for achievements in the field of agriculture and agricultural sciences, biological sciences, 2019
5. Winner of the award of the head of the city of Krasnoyarsk, 2019
6. Student of the year, Institute of Ecology and Geography, Siberian Federal University, 2019

SCIENTIFIC GRANTS

1. The Green Square project with the support of Rosatom State Corporation
2. Russian Fund of Fundamental Research project No. 18-45-240001 r_a “Forecast of regionally specific responses of boreal forests of mountain regions of Siberia to global changes in the environment and trajectories of landscape evolution to reduce environmental risks and effective long-term planning of activities of various sectors of the economy” from 10.06.2018 to 10.06.2020.
3. Russian Fund of Fundamental Research project No. 19-05-00091 A “Late Holocene dynamics of Asian boreal forests against the backdrop of changing geochemical and climatic conditions” from 12.01.2019 to 12.01.2022.