



## **Bulding and Ornamental Stone in the History of St Petersburg Architecture**

Andrey Bulakh

St Peterburg State University, St Petersburg, Russian Federation (andreygleb@mail.ru)

First, the Our Lady of Kazan Orthodox Cathedral and some mansions are used to demonstrate Russian stones in the architectural décor of St Petersburg, XVIII-XX cc. These rocks are granites from Vyborg and Sortavala, lime tufa from Gatchina, marbles from Ruskeala and Juven at the Ladoga Lake, Tivdian marble, Shokshian quartzite, and black aspid slate of the Onega Lake. Later German and Polish sandstones and Finnish soap stone came to the city.

Second, there is given a review of rock types used in St Petersburg at XX-XXI cc. margins. They are granites, granosyenites, syenites, gneisses, marbles, limestones both from Russia and from abroad. Which ones are more usual? From what regions did Russian stone come?

References: 1) A.G.Bulakh, N.B.Abakumova, J.V.Romanovsky. St Petersburg: a History in Stone. 2010. Print. House of St Petersburg State University. 173 p. 2) A.Ya. Tutakova, A.Z. Romanovskiy, A.G. Bulakh, V.I. Leer. Dimension Stone of the Leningrad Region. Granites of the Karelia Isthmus in Architecture of the Modern St Petersburg. 2011. St Petersburg. 78 p. (In Russian).