



PONARS Eurasia
Online Academy

**Recommended Readings: Promoting Sustainability in Arctic
Cities**

*Robert Orttung and the PIRE Research Team
George Washington University
August 2021*

[Arctic Urban Database](#). PIRE Promoting Urban Sustainability in the Arctic Research Team.

Anisimov, O. and Orttung, R. (2019). [Climate Change in Russia through the prism of public perception](#). *Ambio* 48(6), 661-671.

Berman, M. and Orttung, R. (2020). [Measuring Progress toward Urban Sustainability: Do Global Measures Work for Arctic Cities?](#) *Sustainability* 12(9), 3708.

Burns, C., Orttung, R., Shaiman, M., Silinsky, M., and Zhang, E. (2021). [Solid waste management in the Arctic](#). *Waste Management* 126, 340-350.

DiNapoli, B. and Jull, M. (2020). [Urban planning sustainability metrics for Arctic cities](#). *Environmental Research Letters* 15 124023.

Laruelle, M. (2019). [Indigenous Peoples, Urbanization Processes, and Interactions with Extraction Firms in Russia's Arctic](#). *Sibirica* 18(3), 1-8.

Laruelle, M. (2019). [Postcolonial polar cities? New indigenous and cosmopolitan urbanness in the Arctic](#). *Acta Borealia* 36(2): 149-165.

Laruelle, M. (2019). [The three waves of Arctic urbanization. Drivers, evolutions, prospects](#). *Polar Record*, 55(1), 1-12.

Laruelle, M. and Orttung, R (eds). [Urban Sustainability in the Arctic: Visions, Contexts, and Challenges](#). Institute for European, Russian, and Eurasian Studies at the George Washington University.

Orttung, R. (Ed.) (2016). [*Sustaining Russia's Arctic Cities: Politics, Migration, and Climate Change*](#). Berghahn Books.

Orttung, R. et al. (2020). [Measuring the sustainability of Russia's Arctic cities](#). *Ambio*, 1-14.

Orttung, R. (Ed.) (2020). [*Urban Sustainability in the Arctic: Measuring Progress in Circumpolar Cities*](#). Berghahn Books.

Streletskiy, D. et al. (2019). [Assessment of climate change impacts on buildings, structures and infrastructure in the Russian regions on permafrost](#). *Environmental Research Letters* 14 025003.

Shiklomanov, N. (2017). [Conquering the permafrost: urban infrastructure development in Norilsk, Russia](#). *Polar Geography* (40)4, 273-290.

Short, Mary. (2017). #60above60 [Student Guide](#) and [Teacher Guide](#). PIRE Arctic Research Team.