

References

- [1] Obu, J. (2021). How much of the Earth's surface is underlain by permafrost? *Journal of Geophysical Research: Earth Surface*, 126(5). <https://doi.org/10.1029/2021jf006123>
- [2] Farquharson, L. M., Romanovsky, V. E., Cable, W. L., Walker, D. A., Kokelj, S. V., & Nicolsky, D. (2019). Climate change drives widespread and rapid thermokarst development in very cold permafrost in the Canadian high arctic. *Geophysical Research Letters*, 46(12), 6681–6689. <https://doi.org/10.1029/2019gl082187>
- [3] French, H. M. (2018). Thermokarst Processes and Landforms. In *The Periglacial Environment* (4th ed., pp. 161–191). essay, John Wiley & Sons.
- [4] Lara, M. J., Chen, Y., & Jones, B. M. (2021). Recent warming reverses forty-year decline in catastrophic lake drainage and hastens gradual lake drainage across northern Alaska. *Environmental Research Letters*, 16(12), 124019. <https://doi.org/10.1088/1748-9326/ac3602>
- [5] Encyclopædia Britannica, inc. (n.d.). *Thermokarst*. Encyclopædia Britannica. <https://www.britannica.com/science/thermokarst>
- [6] Rantanen, M., Karpechko, A. Yu., Lippinen, A., Nordling, K., Hyvärinen, O., Ruosteenoja, K., Vihma, T., & Laaksonen, A. (2022). The Arctic has warmed nearly four times faster than the globe since 1979. *Communications Earth & Environment*, 3(1). <https://doi.org/10.1038/s43247-022-00498-3>
- [7] Jones, B. M., Grosse, G., Farquharson, L. M., Roy-Léveillé, P., Veremeeva, A., Kanevskiy, M. Z., Gaglioti, B. V., Breen, A. L., Parsekian, A. D., Ulrich, M., & Hinkel, K. M. (2022). Lake and drained Lake basin systems in lowland permafrost regions. *Nature Reviews Earth & Environment*, 3(1), 85–98. <https://doi.org/10.1038/s43017-021-00238-9>

All untitled icons and stylistic elements (e.g., background, fonts, text box styles, etc.) are from Canva.