



Examples of extreme environments in the marine realm. Scientific ocean drilling reaches otherwise inaccessible habitats of the deep biosphere to investigate how environmental conditions directly influence the distribution, diversity, and survival strategies of microbial life in subsurface environments. *Illustration by Geo Prose, inspired by Figure 1 in Merino et al. (2019), <https://doi.org/10.3389/fmicb.2019.00780>*