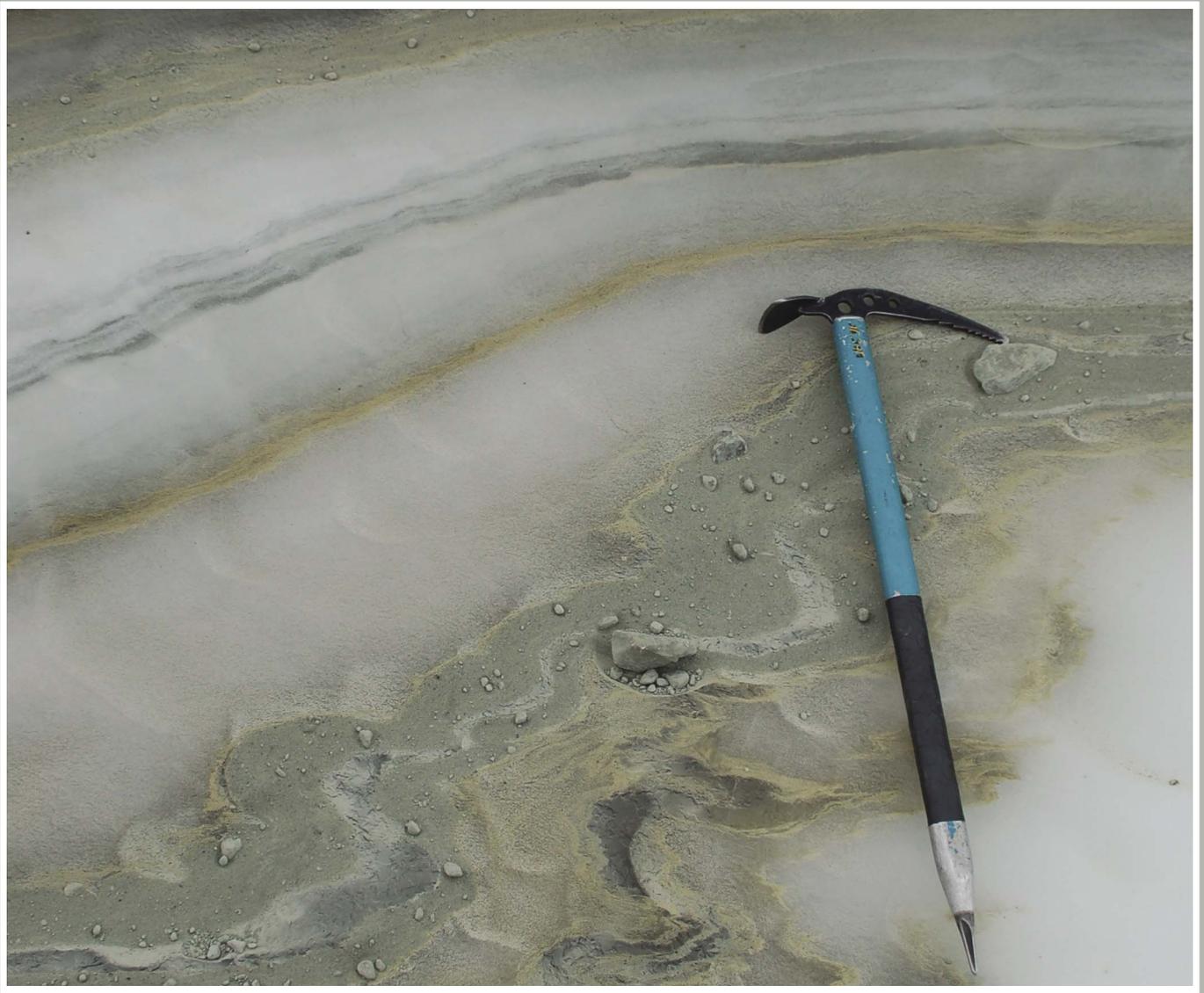


# ANTARCTIC science



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- **LONG-TERM VARIABILITY IN PONDS**
- **DETECTION OF PHYTOPLANKTON BLOOMS**
- **ECOLOGY OF GREY NOTOTHEN**
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## COVER

Sediment layers in debris-rich basal ice of the Koettlitz Glacier, western Ross Sea. Glaciers such as this one transport material eroded from the Transantarctic Mountains and from the bed of the East Antarctic Ice Sheet, finally depositing it as moraines and drift sheets along the flanks of the McMurdo Dry Valleys. (Photo Dr Nicholas Golledge)

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