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## Detailed stratigraphy of a 4m-deep pit at Dome Fuji, for better understanding formation of ice core signals

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To better understand physical structure of the snow stratification, a 4-m deep pit was dug at Dome Fuji. Physical structure such as density, grain size etc. were investigated. We will present most updated data and interpretation in terms of ice core signal formation.

Keywords: Antarctica, Dome Fuji, core, firn, snow