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An autonomous method for drilling deep in South Pole ice

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Information about thermal probes and how to use them for autonomous deep drilling in ice will be given. The method presented may be useful for drilling holes at large distances and/or large numbers, necessary for building big (hybrid) arrays for cosmogenic neutrino detection.

Primary author: NAHNHAUER, Rolf (DESY)

Presenter: NAHNHAUER, Rolf (DESY)

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