

Reflections On Dilution Refrigerators

Tuesday 28 October 2025 09:40 (30 minutes)

In this presentation the key contributions in the development of DRs will be discussed from the very beginning to the present status of the technique. Also the history of GM and pulse-tube coolers will get some attention since their development runs parallel to the development of DRs and presently pulse-tube coolers and DRs are combined in the so-called dry DRs.

In the end some challenges will be discussed especially with the application in quantum computers in mind.

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The Netherlands

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