

## 5th Open Meeting for the Hyper-Kamiokande Project

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# WATCHMAN

*Sunday 20 July 2014 14:10 (20 minutes)*

WATCHMAN is a US project designed to demonstrate the feasibility of using a large gadolinium-loaded water Cherenkov detector to remotely locate clandestine nuclear reactors in uncooperative nations via their antineutrino emissions. The current status and upcoming plans for WATCHMAN in its nonproliferation role will be discussed, as well as its expected physics output.

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**Session Classification:** Future Experiments