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The Northern Cross Fast Radio Burst project: status update and future perspectives

The Northern Cross is a T-shaped radio interferometer located at the Medicina station, near Bologna, operating at 408 MHz. It has been undergoing a significant refurbishment/restoration over the last few years, allowing observations of fast radio bursts (FRBs, a project named “Northern Cross FRB project”). In this talk I will review the status of the project (past and current observing campaigns and their results) and describe the current readiness of the project and the future telescope upgrades, particularly in the light of the Next Generation Croce del Nord programme.

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