

The BECCAL Project

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The Bose-Einstein Condensate and Cold Atom Laboratory (BECCAL) is a bilateral project of NASA and DLR for a multi-purpose facility on the international space station, based in the heritage of drop tower (QUANTUS) and sounding rocket experiments (MAIUS). It will enable a variety of experiments in atom optics and atom interferometry to cover a broad spectrum ranging from fundamental physics to studies for applications in earth observation. It is intended as a pathfinder for future space missions:

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