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## The GRACE Follow-On Laser Ranging Interferometer

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In the year 2017 a follow-on mission to the joint German / NASA mission GRACE (Gravity Recovery And Climate Experiment) will be launched. While a microwave ranging instrument has been used for the ranging measurement in GRACE, an additional laser ranging interferometer (LRI) will be implemented into the architecture of the GRACE Follow-On satellites as a technology demonstrator. An overview of the current status of the development of the LRI will be presented.