## GRAvitational-waves Science&technology Symposium (GRASS 2019)



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## Cryogenic mirror suspension in KAGRA

Friday, 25 October 2019 14:35 (35 minutes)

KAGRA is a 2G interferometric gravitational wave detector constructed in Japan. Its unique features are using underground site and cryogenic sapphire mirrors. In this talk, I will talk on current status and difficulities of cryogenic mirror suspension and our plan to overcome these issues.

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