



Contribution ID: 6

Type: **Oral contribution**

## Recent progress of the J-PARC Muon $g-2$ /EDM experiment.

*Saturday, 15 April 2023 13:30 (30 minutes)*

In this presentation, I plan to review recent progress of the J-PARC Muon  $g-2$ /EDM experiment currently prepared in Japan. This experiment contains novel features of cooling of positive muon down to thermal velocity, three dimensional spiral injection without a horizontal kick, a compact magnetic storage ring. These features might be useful for other applications elsewhere.

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**Session Classification:** Muon Physics Topic 3

**Track Classification:** Precision measurements