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The MEG II experiment in search of $\mu \rightarrow e \gamma$

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The tiniest upper limit of any particle's branching ratio was established in 2016 by the MEG experiment on the lepton-flavor-violating muon decay, $\mu \rightarrow e \gamma$. To further explore the existence of the decay with an order of magnitude higher sensitivity, the detectors have been upgraded. The new experiment, MEG II, is going to start data-taking in 2020 at the Paul Scherrer Institute in Switzerland. The commissioning and performance of the detectors will be presented, and the status and prospect will be discussed.

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