Kick-off workshop for the search of a muon EDM using the frozen spin technique at PSI

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Novel techniques for injecting or extracting beams from a circular ring

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In recent years, non-linear beam dynamics has been used to design novel manipulations that exploit multiple stable orbits in a single ring. In this presentation, an overview of the methods that have been developed will be carried out focusing on the possibility of devising new means for injecting or extracting beams from a circular accelerator.

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