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## Searches for Higgs bosons beyond the SM with the CMS experiment

*Wednesday 19 July 2023 17:00 (20 minutes)*

We present searches for additional Higgs bosons with data collected by the CMS experiment. Searches for additional Higgs bosons at high mass, such as those that can constrain the parameter space of the minimal supersymmetric standard model, will be discussed. We also cover searches for the 125 GeV Higgs boson decaying to a pair of light scalars.

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**Session Classification:** Higgs theory and experiment

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