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## Dark matter baryon candidates in the sextet gauge model

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The strongly coupled near-conformal gauge theory with two fermion flavors in the two index symmetric (sextet) representation of the SU(3) color gauge group is the minimal realization of the composite Higgs mechanism. We discuss the baryon mass spectrum in this theory using staggered fermion operators to identify dark matter candidates.

**Primary author:** Dr MONDAL, Santanu (Eotvos University, Institute for Theoretical Physics, Budapest 1117, Hungary)

**Co-authors:** Prof. NOGRADI, Daniel (Eotvos University); Prof. KUTI, Julius (University of California, San Diego, 9500 Gilman Drive, La Jolla, CA 92093, USA); Prof. HOLLAND, Kieran (University of the Pacic, 3601 Pacic Ave, Stockton CA 95211, USA); Prof. FODOR, Zoltan (1. University of Wuppertal, Department of Physics. Germany , 2.Julich Supercomputing Center, Forschungszentrum Julich, Germany, 3. Eotvos University, Institute for Theoretical Physics, Hungary.); Dr WONG, chik him (University of California, San Diego)

**Presenter:** Dr MONDAL, Santanu (Eotvos University, Institute for Theoretical Physics, Budapest 1117, Hungary)

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