

# International Workshop on Next generation Nucleon Decay and Neutrino Detectors (NNN19)



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## Texture Zeros for neutrino Mass Matrices

By assuming Dirac masses for the neutrinos in a model with the Standard Model interactions and particles plus three right-handed neutrinos, we obtain configurations with five texture zeros for the neutrino mass matrices. This matrix is built in such a way that it reproduces the inner angles of the PMNS and the CP-violating phase in the lepton sector. From this work, non-trivial predictions for the neutrino masses are expected.

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