

# Modelling neutrino-nucleus interactions for long baseline oscillation experiments

*Wednesday, 11 October 2023 09:35 (35 minutes)*

The status of nuclear models used in the analysis of ongoing and planned neutrino oscillation experiments, notably T2K and DUNE, will be reviewed. Recent progress in the study of semi-inclusive reactions will be presented and discussed.

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**Session Classification:** Strongly correlated nuclear systems (I)