



Contribution ID: 45

Type: **not specified**

## Neutrinos as a probe for new physics

*Tuesday 8 June 2021 14:00 (20 minutes)*

Measurements of coherent elastic neutrino-nucleus scattering and neutrino-electron elastic scattering provide an useful tool to test neutrino properties at low thresholds. Stopped-pion neutrino sources as well as reactor and solar neutrinos can induce such signals. After a basic introduction to the subject, I will briefly mention various measurements and physics cases that could be studied at COHERENT and dark matter direct detection experiments. I will emphasize on prospects for measurements of neutrino magnetic moments.

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**Session Classification:** MOCa