

Friday, February 23rd @ 10:30am  
Schwinger Lounge

## “The Neutrino Force”

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**Abstract:** It has been known for a long time that two neutrinos exchange mediate a long-range classical force. This force is so tiny, that it was never been searched for nor has it been observed. In this talk, I review the two-neutrino force and discuss some progress that was made in trying to come up with ideas on how to probe it. While we are not yet able to observe it, the recent results give us hope that maybe we will be able to do it in the future.