Session Program

9-11 Nov 2019



Magnificent CEvNS 2019 Current reactor experiments and CCDs

The PIT 462 W Franklin St Chapel Hill, NC 27516 USA

Friday 8 November

15:50

Current reactor experiments and CCDs Session | Location: The PIT, 462 W Franklin St Chapel Hill, NC 27516 USA | Convener: Prof. Phillip Barbeau 15:50-16:10 Coherent elastic neutrino nucleus scattering with the CONUS experiment Janina Hakenmüller 16:10-16:30 **RED-100 status update** Speaker Vladimir Belov 16:30-16:50 Progress and plans for the Ricochet experiment Speaker Prof. Enectali Figueroa-Feliciano 16:50-17:10 Last results from the CONNIE collaboration and prospects for next generation of experiments based on Skipper CCD Speaker Guillermo Fernandez Moroni 17:10-17:30 New Directions in Detector Development at MIT Lincoln Laboratory Speaker Dr Christopher Leitz

17:30