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**Update of the NPDGamma Experiment at the Fundamental Neutron Physics Beamline at the Spallation Neutron Source** SERPIL KUCUKER DOGAN, University of Tennessee, NPDGAMMA COLLABORATION — The NPDGamma experiment, which measures parity-violating directional gamma asymmetry in neutron-proton capture, is running at the FNPB at SNS. In the experiment intense polarized low-energy neutron beam interacts with liquid para-hydrogen target, gamma rays from the capture reaction is detected by 48 CsI(Tl) detectors with the  $3\pi$  acceptance angle. The experiment aims to measure the asymmetry with accuracy of  $10^{-8}$  which requires total of xyz h of beam. We describe the experiment and talk about the status of the data taking.

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