

P599 Particles and Astrophysics Seminar Spring 2018

Meets in Physics room 512 on Wednesday at 3:35 pm

17-Jan	Josh Barrow/UT, "INT Neutron Oscillation Workshop. Review, Part 1"
24-Jan	Helena Pais, CFisUC, Department of Physics, University of Coimbra, 3004-516 Coimbra, Portugal, "The crust-core transition and the stellar matter equation of state."
31-Jan	Josh Barrow/UT, "INT Neutron Oscillation Workshop. Review, Part 2"
7-Feb	Charles Hughes/UT, "Simulations of Jet Behavior in Heavy Ion Collisions"
14-Feb	Yuri Kamyshev/UT, " n Transition Magnetic Moment and n Lifetime"
21-Feb	Andrew Lopez/UT, "First Results of Majorana Demonstrator experiment"
28-Feb	Brandon Becker/UT, "COHERENT experiment at SNS"
7-Mar	Himal Acharya/UT, "CMS muon detector: $\sqrt{s} = 13$ TeV PP Collision analysis"
21-Mar	Leah Broussard/ORNL, "Tests of Fundamental Symmetries with Neutrons"
28-Mar	<i>Ran Chu/UT, "Realizability-Preserving Two-Moment DG Method for Fermionic Transport ."</i>
4-Apr	Andrew Steiner/UTK, "Connecting Experiments, Observations, and Simulations with Nuclear Astrophysics Models with Bayesian Inference".
11-Apr	Alfredo Galindo-Uribarri/ORNL, "Opportunities for Neutrino Physics at ORNL"
18-Apr	Matt Frost/UT, "Physics of ANNI Project at ESS"
25-Apr	Wei Tang/UT, "Sterile Neutrino Search at Daya Bay"
for any questions or conflicts please contact Yuri Kamyshev (kamyshev@utk.edu)	