

Posters

Tuesday, October 31

Poster Session with wine and cheese will be held at the **Asteras Restaurant**. You will find your poster number below and on the respective poster boards.

1	Renormalization of nonlocal quark operators relevant to quasi-PDFs in dimensional regularization Gregoris Spanoudes
2	A Fast Approximate Method for Calculation of Coulomb Distortion in Electron Scattering by use of Partial Wave Expansions Dan Kosik
3	Model dependence in the analysis of the BRAG benchmark data Lefteris Markou
4	MUSE Trigger and Data Acquisition (TDAQ) System Ievgen Lavrukhin
5	Two-photon exchange correction to the hyperfine splitting in ordinary and muonic hydrogen Oleksandr Tomalak
6	Neutron Scalar Polarizabilities: Background Simulations for Experimental Extraction via Compton Scattering Maeve Wentland
7	Tracking Studies Using GenFit for the MUon Scattering Experiment Sara Ripley
8	First order QED corrections for the Bethe-Heitler process in the Soft photon approximation Matthias Heller
9	Neutrino Energy Reconstruction using Electron Scattering Data Afroditi Papadopoulou
10	Search for C- and CP-symmetry violating eta-meson decays at MAMI Cristina Collicott
11	Theoretical Description of the $e^+ e^- \rightarrow J/\psi \pi^+ \pi^-$ Cross Section Daniel Molnar
12	Monte Carlo Event Generation with Radiative QED processes in Deep-Inelastic Scattering Nicolas Pierre
13	Investigating the Proton Radius and Two Photon Exchange with MUSE Ethan Cline
14	Polarized Electron Source for the MOLLER Experiment Caryn Palatchi
15	Coherent π^0 photoproduction on spin-zero nuclei Viacheslav Tsaran

16	The TREK/E36 experiment at J-PARC Dongwi Handiipondola Dongwi
17	Effect of viscosity on propagation of MHD waves in astrophysical plasma Alemayehu Cherkos
18	Obviously, the nucleus cannot be held together by the electromagnetic force, or can it? Peter Rehm
19	We study a quasi particle model which deals with the formation of QGP droplets in the hadronic medium. The new results provide the significant contribution in the field of high energy heavy ion collisions. Yogesh Kumar
20	Design and Calibration of the Mainz Microtron Active Polarized Target Hannah Seymour