

Student Talks Lecture Week Weilburg

Session Tuesday 11:00 – 12:30 (Chair: Marco Destefanis)

- 11:00 Oliver Buß
“Exciting pions in nuclei”
- 11:30 Tina Leitner
“Neutrino induced pion production and nucleon knockout within the GiBUU transport model”
- 12:00 Anna Kowalczyk
“BUU plus evaporation model description of proton induced spallation reactions: comparison with PISA and other experimental data”

Session Thursday 9:00 – 10:30 (Chair: Oliver Buß)

- 9:00 Stefan Bender
“Pion induced production of hyper-nuclei”
- 9:30 Mariola Lesiak
“Study of the eta meson production in the $d+d \rightarrow {}^4\text{He}+\eta$ reaction with polarized beams”
- 10:00 Luan Cheng
“Jet quenching in 1+1 dimension expanding medium with chemical non-equilibrium”

Session Friday 9:00 – 10:30 (Chair: Tina Leitner)

- 9:00 George Serbanut
“Study of the Drell-Yan process within PANDA experiment”
- 9:30 Marco Destefanis
“ Λ production in pp reactions at 2.2 GeV investigated with the HADES spectrometer”
- 10:00 Daniel Kirschner
“Prototype of a dedicated Multi-Node data processing system for realtime trigger and analysis applications”

For more information contact:

Tina Leitner (Tina.J.Leitner@theo.physik.uni-giessen.de)

Marco Destefanis (Marco.G.Destefanis@exp2.physik.uni-giessen.de)