

**STUDENTS WHO RECEIVED GRADUATE DEGREES
FROM THESIS WORK CONDUCTED
AT
THE CYCLOTRON INSTITUTE**

April 1, 2023 – March 31, 2024

Name	Year	Thesis Title	Advisor	Present Position
Thomas Onyango	2023	<i>Nucleon-nucleon bremsstrahlung in heavy-ion collisions at Fermi energy</i>	R. Rapp	Postdoctoral researcher At Lawrence Livermore National Laboratory, Livermore, California
Stefania Dede	2023	<i>Neutron capture cross section measurements of ^{243}Am for neutron energies up to 1MeV at DANCE with a novel technique on the preparation of actinide targets</i>	G. Christian/ S.J. Yennello	Postdoctoral researcher At Los Alamos National Laboratory, Los Alamos, New Mexico
Andrew Hannaman	2023	<i>Experimental search for toroidal high-spin isomers in collisions of $^{28}\text{Si} + ^{12}\text{C}$ at 35 MeV/nucleon using FAUST</i>	S.J. Yennello	Ion Implant Engineer at Texas Instruments, Allen Texas
Stephen Robicheaux	2024	<i>Analytic and semi-analytic calculations for color glass in the weak field limit</i>	R. Fries	Faculty at McNeese State University, Lake Charles, Louisiana
Isaac Sarver	2023	<i>Momentum dependence of quarkonia spectral function in quark-gluon plasma</i>	R. Rapp	Instructor of Physics at West Virginia State University, Institute, West Virginia
Arun Sengupta	2024	<i>A study of jets and in-medium jet hadronization with JETSCAPE and hybrid hadronization</i>	R. Fries	Analyst at Goldman Sachs in Dallas, Texas
Thomas Settlemyre	2023	<i>Pair production in strong fields</i>	A. Bonasera	Working in finance in Dallas, Texas