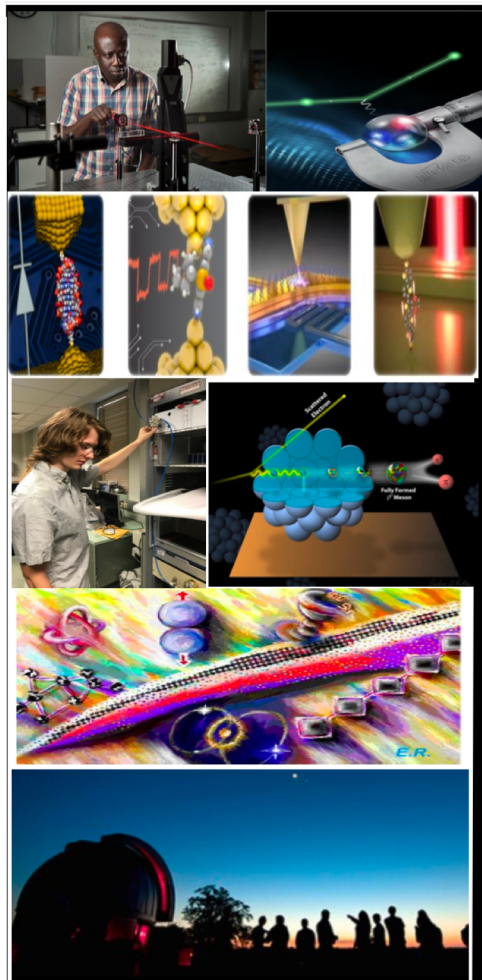




Snapshot of the Experimental Nuclear Physics Groups.

◆ The Department at a Glance

- ✓ 18 tenured or tenure-track faculty, 4 lecturers
- ✓ 39 graduate students supported with either teaching or research assistantships.
- ✓ Offered degrees:
 - ✧ Ph.D in Physics (through the College of Arts and Sciences)
 - ✧ Ph.D in Engineering, concentration Applied Physics (through the Bagley College of Engineering)
 - ✧ M.S. either as a Thesis or non-Thesis degree.
- ✓ Research areas are
 - ✧ *Astronomy,*
 - ✧ *Atomic, Molecular, Optical and Plasma Physics,*
 - ✧ *Computational Physics,*
 - ✧ *Condensed Matter Physics,*
 - ✧ *Nuclear Physics.*



✓ Research facilities:

- ✧ On-campus: High Performance Computational Collaboratory, Institute of Imaging and Analytical Technologies, Institute for Clean Energy Technology, DAQ and Target Lab, Nano and Optoelectronics Lab, Laser Spectroscopy and Plasma Lab.
- ✓ Off-campus: FermiLab, Jefferson Lab, Los Alamos National Lab, National Superconducting Cyclotron Lab, Oak Ridge National Lab, and the forthcoming FRIB & EIC facilities.

◆ For more information, please contact the Assoc. Prof. Lamiaa El-Fassi, le334@msstate.edu.

◆ How-to-apply for our program:

- ✧ Please visit the application web-site: <https://apply.grad.msstate.edu/>
- ✧ Application fee waivers may be available upon request.

