

A Graduate Student Journey: From Biomathematics to a Search for the Neutron's Electric Dipole Moment

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I am a graduate student in physics at the University of Michigan, Ann Arbor. I will briefly discuss my research path from biomathematics to cosmology to observational astronomy to nuclear physics. I will then describe the neutron Electric Dipole Moment (nEDM) experiment at Los Alamos National Laboratory (LANL): its scientific significance, how an nEDM measurement is made, and how I have been able to contribute as a graduate student on the project.