

Graham Giovanetti



Graduate Institution: University of North Carolina at Chapel Hill

Location: Chapel Hill, NC

Graduate Discipline: Nuclear Physics

Hometown: Harrisonburg, VA

Research Interests:

My research interests include neutrino properties, direct dark matter detection, weak interactions, and low background physics. I am currently a member of the MAJORANA collaboration, a search for neutrinoless double-beta decay in ^{76}Ge . I have previously worked on the Mulan experiment, a precision measurement of the muon lifetime, and Qweak, a measurement of the proton's weak charge.

About me:

I am currently a second year graduate student in the physics department at UNC-Chapel Hill where I am a member of the experimental nuclear and particle astrophysics group. I received a B.S. in physics from the College of William and Mary, after which I worked as a project engineer at a small engineering firm in Washington D.C. I enjoy running, soccer, and playing the banjo.



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