

Narbe Kalantarians, Virginia Union University (VUU)

Professional Profile

2016 – present Assistant Professor of Physics VUU
2012 – 2016 Senior Research Associate Hampton Univ.
2008 – 2012 Research Associate Univ. of Virginia
2008 Ph. D. Univ. of Houston

Research Collaborations

ECCE 2021
protonCT 2018 – present
TDIS 2016 – present
TREK 2014 – present
EICUG 2011 – present
SANE 2008 – present
BONuS6/12 2005 – present

Research Interests

Structure and dynamics of nuclei in (anti)shadowing and EMC regions via structure functions and parton distribution functions. Instrumentation slow controls, data acquisition and their applications.

Service Work

- 2021-present ECCE Diversity, Equity, and Inclusion Committee co-chair.
- 2020-present EICUG Diversity, Equity, and Inclusion Committee member.
- 2019-present VUU Department of Natural Sciences Recruiting Committee chair.
- 2019-present Network for Undergraduate Research in Virginia Panel member.
- 2019-present Doctoral Dissertation Committee member for B. Dongwi, Hampton University Physics Department.
- 2018 Master's Thesis Committee member for J. Lehman, Virginia Commonwealth University Physics Department.
- 2018-present Science Museum of Virginia Advisory Panel member.
- 2017-present Jefferson Science Associates Promising Young Scientist Award Committee member.
- 2017-present Jefferson Lab Experimental Hall C Users' Group Board member.
- 2016-November 2018 VUU Academic Review Committee Faculty member.
- 2016 Jefferson Lab Graduate Students & Post-Docs Association's Post-Doc Representative.

Candidate Statement

I have been part of the Jefferson Lab community since 2005. It's been truly enjoyable watching this community grow and diversify. Diversity, Equity, and Inclusion have become very near and dear to my heart. Having worked at 2 HBCUs; recruiting and mentoring young Black physicists has become a major motivator for me. I have had the joy of serving on the Grad Student and Post-Doc committee as well as for the Hall C Users' board, PYSA committee, and now on the DEI committees for EICUG and ECCE. If elected as a member of the JLUO Board of Directors, I will put my energy and enthusiasm towards serving young scientists of all diverse backgrounds in establishing and building their careers, by seeking opportunities for mentorship and support.