

1154-D5-2766

Bonita V Saunders*, 100 Bureau Drive, Stop 8910, Gaithersburg, MD 20899. *Celebrating the Career of Dr. Fern Hunt.*

Dr. Fern Hunt has achieved outstanding success in careers in both academia and the federal government. After being awarded a PhD in mathematics from the Courant Institute of Mathematical Sciences in 1978, she worked at Howard University and later at the National Institute of Standards and Technology. She has skillfully navigated a career that includes research and publications in ergodic theory, dynamical systems, and applied probability as well as interdisciplinary work on a variety of projects with numerous collaborators. We look at her life and work, not just to celebrate her accomplishments, but to gain some insight into the remarkable experiences and influences that inspired her to excel. (Received September 17, 2019)