

Summer 2021 Bargonetti Research Team.



Dr. Bargonetti's takeover for TNBC Day 3-3-2021



Introduction:

Hello, followers! I'm Dr. Jill Bargonetti, a BCRF researcher at The City University of New York at The Graduate Center, Hunter College, and Cornell Medicine's Cancer Center in New York City. I research Triple Negative Breast Cancer (TNBC). Here I am at the Graduate Center Library.

We're learning more about the nature of TNBC disease every day, which is getting us closer to identifying treatments that not only destroy the cancer but do so without causing harmful side effects.

**The Bargonetti team and what they study:**

My team and I are focused on the cancer-associated proteins mutant p53, MDM2, and MDMX in triple negative breast cancer. We research how these three proteins influence TNBC aggressive proliferation and metastasis (spread) and are looking for better ways to find and target cancer cells.

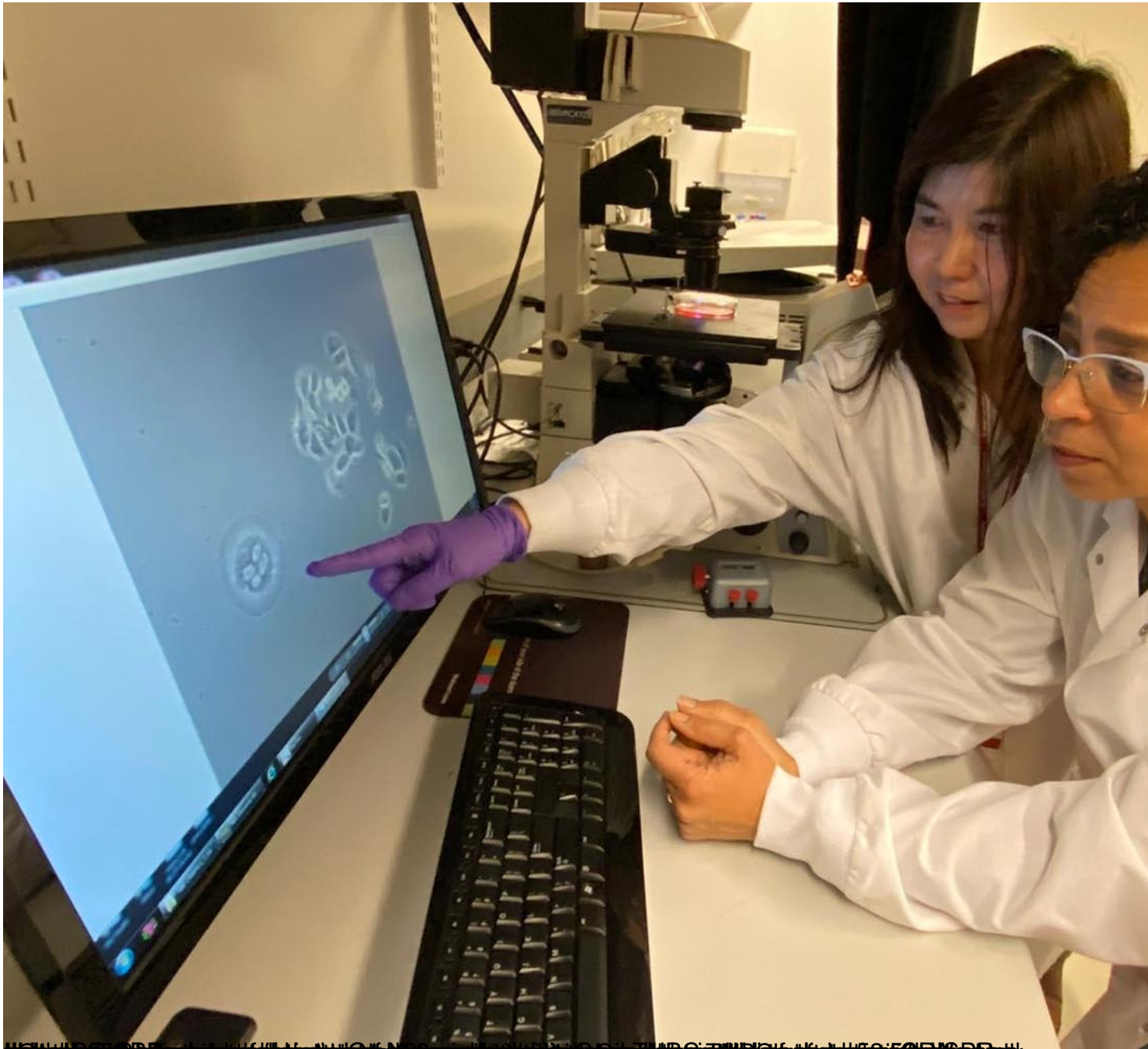
Pictured here with me are research associates Gu Xiao and Viola Ellison PhD; students Devon Lundine, George Annor, and Rusia Lee; rotation student Chelsea Marks; undergraduate

students Clara Freedman and Amanda Day, and Hunter College graduate and past student Jorge Canar.

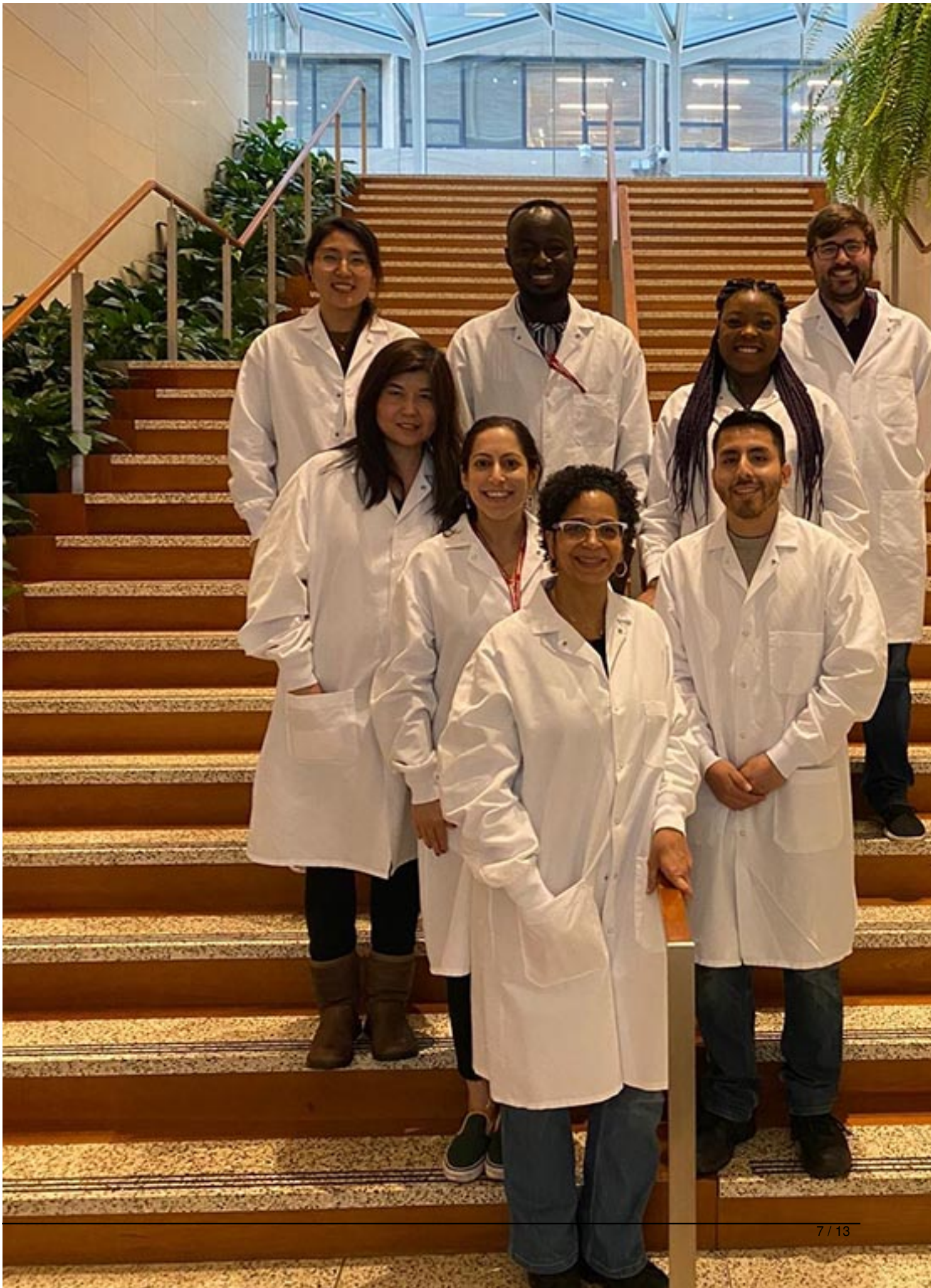
**Women in science:**

I enjoy doing community outreach. As a black female scientist, it is important for me to share my voice broadly. This is a photo of me with my PhD student, Devon Lundine and a poster from the World Science Festival, which is an annual event produced by the World Science Foundation. As part of the event, I hosted tours of my lab for young women from local high schools.”





How many organelles do you see in the cell? What do you think the organelles are? How do you think the organelles are related to the cell's function?





Bargonette team celebrating getting a 5-year grant.



<https://grantome.com/grant/NIH/B01P20160102-At> Celebrating the Negative Disease Challenge <https://grantome.com/grant/NIH/B01P20160102-At>



Melissa Graduates



Summer 2013 Lab Trip



Summer 2010 Lab Trip

