Graduate Program in Genetics: 2025 Entering Class



Efosa Enoma: Efosa has a B.S. in Cell and Molecular Biology from Northeastern University. During her postbaccalaureate, she worked in the Bernstein Lab at Dana-Farber, where she developed a single-cell DNA methylation technology to study methylation patterns in hematopoietic malignancies. Efosa is interested in the role of epigenetics in cancer development and treatment. Likes: Walking, anime, reading, WNBA



Suckwon Lee: Suckwon received his B.S. in Biochemistry and Molecular Biology from UC Davis and his M.S. in Chemistry and Chemical Biology from Cornell University. Before joining the Genetics Program, he worked as a Research Associate at the Buck Institute, where he focused on engineered T cells and cell-based therapies for neurodegenerative diseases. He's especially interested in cell-based therapies, gene therapy, cell engineering, and immune modulation.

Likes: Singing, cooking, and exploring nature with his family.



Luiz Lola Pereira: Luiz received his B.S. in Biomedical Sciences from the Universidade Federal do Delta do Parnaíba, Brazil. As an undergraduate, he studied microbiology with a focus on *Candida* spp. and chromoblastomycosis. He then became a postgraduate researcher at Yale, where he investigated the role of bacterial infections in antitumor immunity in pancreatic cancer and vaccine development using pHLIPs. He is interested in cancer, microorganisms, and how they interact with the immune system.

Likes: Coffee, astronomy, history, Formula 1, running, and playing video and tabletop games



Brian Oh: Brian graduated with a BA in Biochemistry from Columbia University in 2020. He went on to a post-baccalaureate research fellowship at the Hospital for Special Surgery in Dr. Kyung Hyun Park-Min's laboratory studying inflammatory bone destruction and osteoimmunology. In 2023, he joined the MSTP at Stony Brook and is now working in the lab of Dr. Corina Amor Vegas at CSHL investigating mechanisms of senescence and aging.

Likes: Reading, traveling, trying out new foods, exploring NYC, and watching the Knicks



Wen Yi See: Wen Yi earned her Bachelor's degree in Biology from Stony Brook University in 2021. After graduating, she worked as a research technician in Dr. Alison Goate's lab at the Icahn School of Medicine at Mount Sinai, where she studied the effects of Alzheimer's disease risk genes in myeloid cells using models such as human iPSC-derived microglia and immortalized monocytederived macrophages. Her interests include understanding how molecular pathways drive disease progression and applying genomic and cellular tools to advance the treatment of complex disorders.

Likes: Baking, food crawls, watching TV shows, badminton, swimming, and volleyball

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Wendy Zeng: Wendy received her B.S. in Biology from Stony Brook University in 2025. As an undergraduate, she conducted research in Dr. Ed Luk's lab, where she purified Caspase-Activated DNase (CAD) to study chromatin regulation and contributed to method development for specific chromatin isolation. After graduating, she remained in the Luk Lab over the summer to investigate eukaryotic transcription in vitro using RNA polymerase II from *S. cerevisiae*.

Likes: Reading, baking, bubble tea, sweets, taking naps