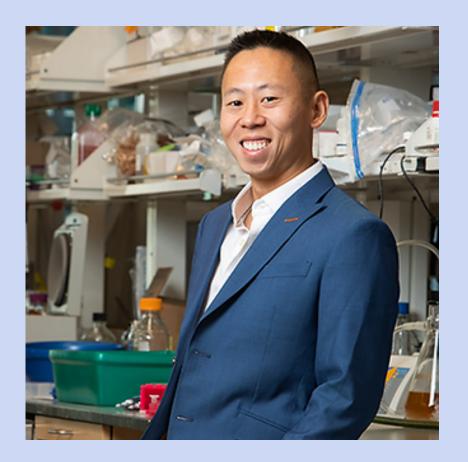




## Department of Biomedical Engineering





## Dr. Jason H. Yang

Associate Professor, Chancellor Scholar, Department of Microbiology, Biochemistry & Molecular Genetics Rutgers New Jersey Medical School *Sept 22* (Fri) 11:30am – 1:00pm *CKB 217* 

Machine learning approaches for therapeutic cell engineering

## About the Speaker

Dr. Yang is an Assistant Professor and Chancellor Scholar at Rutgers New Jersey Medical School where he leads a systems and synthetic biology research program in the fields of antimicrobial resistance, tuberculosis, and immune cell engineering. Research in the Yang Lab combines highthroughput experimental activities with computational modeling and machine learning approaches to advance translational biomedical applications. He is a recipient of a K99/R00 Pathway to Independence Award from NIH and received the 2021 Agilent Early Career Professor Award.