



Image Source: National Institutes of Health

Robert H. Lurie Comprehensive Cancer Center of Northwestern University

Lurie Cancer Center's Basic Research Seminar Series

Quantifying the Physical Genome

Tuesday, October 8, 2024

11:00 a.m.- 12:00 p.m. CT

Baldwin Auditorium, 1st Floor

Robert H. Lurie Medical Research Center

303 E. Superior St., Chicago, IL

Host: Feng Yu

The Greenleaf lab focuses on developing methods to probe both the structure and function of molecules encoded by the genome, as well as the physical compaction and folding of the genome itself. Our efforts are split between building new tools to leverage the power of high-throughput sequencing technologies and cutting-edge optical microscopies and bringing these technologies to bear against basic biological questions by linking DNA sequence, structure, and function.



William Greenleaf, PhD

Professor of Department of Genetics
Stanford University