



Genetics, Bioinformatics, & Systems Biology Colloquium

presents

Jesse Dixon, MD, PhD
Salk Institute for Biological Sciences



LIVE
IN-PERSON
with Pizza

*Live stream via Zoom available



Thursday
May 2, 2024



12PM



Leichtag Auditorium



Zoom

The role of 3D genome organization in the regulation of enhancer-promoter communication in human health and disease

Jesse R. Dixon is an Assistant Professor at the Salk Institute for Biological Studies in La Jolla, CA. His work focuses on how our genomes are organized in 3D space, and how alterations to 3D genome folding contribute to human disease. He graduated from Princeton University with a degree in Molecular Biology in 2006 and completed his M.D./Ph.D. at the University of California, San Diego in 2015, where his Ph.D. work was in the lab of Dr. Bing Ren. Dr. Dixon then was appointed as a "Faculty Fellow" at the Salk Institute where he began his independent research group. He was promoted to Assistant Professor in 2020. He received the NIH Early Independence Award in 2016 and the Rita Allen Foundation Scholar Award in 2023.

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