

## Yale school of medicine

**GENETICS DEPARTMENT SEMINAR SERIES** 

## From large-scale genomic data to the origin and the effect of human mutation

Biological mechanisms underlying human germline mutations as evident from a statistical analysis of a large-scale population sequencing dataset; strategies and challenges of translating GWAS data to biological hypotheses: polygenic prediction of disease risk



## Dr. Shamil R. Sunyaev, PhD

Professor of Biomedical Informatics, Harvard Medical School; Professor of Medicine, Brigham and Women's Hospital; Distinguished Chair in Computational Genomics

**Host: Dr. Antonio Giraldez, PhD** Fergus F. Wallace Professor of Genetics; Chair, Department of Genetics

Tuesday, February 25, 2020 11:30am - 12:30pm The Anlyan Center – N107

The Genetics Calendar of Events can be viewed on-line at <u>https://medicine.yale.edu/genetics/events/seminars.aspx</u>