

Cryo-EM Image Analysis

Faculty Candidate Seminar

Morgridge Institute / Biochemistry / Biostatistics & Medical Informatics Joint Search



Timothy Grant

HHMI Janelia Farm
Research Campus

Crafting Tools for the Cryo-EM Revolution

9:30AM, Monday, February 25th

Grant T, Rohou A, Grigorieff N (2018) cis TEM, user-friendly software for single-particle image processing. *eLife* 7:e35383

Regan M*, Grant T*, McDaniel M, Karakas E, Zhang J, Traynelis S, Grigorieff N, Furukawa H (2018) Structural mechanism of functional modulation by gene splicing in NMDA receptors. *Neuron* 98:521-529 (*co-first author)

Grant T, Grigorieff N (2015) Automatic estimation and correction of anisotropic magnification distortion in electron microscopes. *J Structural Biology* 192:204-208

Room 1211, HFD Biochemical Sciences Building