



Topology Seminar at Texas State

When: Friday, February 10, 2023, 11:00 a.m.

Where: DERR 333 *and* ZOOM (Zoom info at bottom of page)

Presenter: Dr. Hiro Lee Tanaka

Title: The (homotopical) algebra of the world around us

Abstract: This talk will be a version of Hiro's Presidential Seminar talk, to take place on the 15th of February.

Brief Biography: Hiro Lee Tanaka is an assistant professor in the Department of Mathematics. After receiving his Ph.D. from Northwestern University and completing postdoctoral work at Harvard University, he conducted research at the Mathematical Sciences Research Institute in Berkeley, California, and at the Isaac Newton Institute in Cambridge, England. His research aims to fuse the higher structures in modern algebra with geometries emerging from both classical mechanics and supersymmetric field theories. Beyond research, Tanaka engages in efforts to create more equitable and supportive environments throughout the mathematics community.

Zoom Information

Meeting URL (click this)

Meeting ID: 977 0390 3382

Password: manifolds