



Topology Seminar at Texas State

When: 11:00-12:20, Friday, February 21, 2020

Where: Derrick Hall 333

Speaker: Dr. Hiro Tanaka

Topic: *Solid and Condensed Math, continued:
Recovering usual cohomology of spaces*

ABSTRACT

This is the first in a possibly two-part talk. We'll (begin to) show that condensed cohomology of a compact Hausdorff space recovers the usual Čech cohomology of that space. Much of this first talk will be recalling basic definitions and computations of various cohomologies—for sheaves and for spaces.