

The Math/Stats Colloquium Department of Mathematics and Statistics San José State University





Tony Feng
UC Berkeley
Structure in the search
for structure

Wed Nov 13, 2024, MH320

Abstract: Modern research in number theory is guided by an analogy between numbers and shapes. I will give an introduction to this analogy, with some examples and historical commentary, and then indicate some current research directions that were born from it.

Background: One semester of abstract algebra (or currently taking abstract algebra).

About the speaker: Tony Feng is an assistant professor at UC Berkeley. His received his Ph.D. from Stanford in 2019.

SNACKS IN MACQUARRIE HALL 331B AT 2:40PM TALK STARTS AT 3:00PM

For more information, see our full schedule at:

http://www.timhsu.net/colloq/