



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



Jordan Schettler

SJSU

*Topology and Surrealism:
Corpus Hypercubus Revisited*

SEPTEMBER 23, 2015, MH320

Abstract: The solution to a topology homework problem assigned in my first year of graduate school showed up in a Salvador Dali painting! This talk will tell a story and, in the process, give an overview of some basic concepts in algebraic topology including cell complexes, the fundamental group, and covering spaces.

Background: All are welcome and encouraged to attend, but a familiarity with topology and/or art might help.

About the speaker: Jordan Schettler received his Ph.D. from the University of Arizona in 2012 and is a new Assistant Professor in the Department of Mathematics at SJSU. His current research is in number theory (i.e., not what he'll be speaking on) and includes continued fractions, algebraic, number theory, Iwasawa theory, elliptic curves, and modular functions.

SNACKS IN MH331B AT 2:30 PM

TALK STARTS AT 3 PM

For more information, see our full schedule at:

<http://www.math.sjsu.edu/~hsu/colloq/>