

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





Cornelia A. Van Cott Univ. of San Francisco The Beauty of Halving It All WED SEP 18, 2024, MH320

Abstract: Pierre de Fermat is famous for scribbling observations in his notebook margins that led to deep mathematical discoveries. The rest of us don't have such a lofty track record with the things found in our notebook margins. And yet, once in a while, even simple drawings give rise to intriguing mathematical investigations. In this talk, we discuss one such investigation. We'll draw shapes and then slice them in half. It is simple, but the results are beautiful. The only prerequisite for this talk is Calculus 1 and a healthy mathematical curiosity!

Background: Calculus 1 (Math 30).

About the speaker: Cornelia Van Cott is professor and chair of the Dept. of Mathematics and Statistics at the Univ. of San Francisco.

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/