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**Rachel Davis\*** ([rachel.davis@wisc.edu](mailto:rachel.davis@wisc.edu)). *Comparing the deck group and Veech group of an origami*. Preliminary report.

A natural question is which finite index subgroups of  $SL_2(\mathbb{Z})$  are Veech groups of origami. The distinction between congruence and noncongruence subgroups plays a role in many of the known results. A recent result of Chen and Deligne implies that if the deck group of an origami has derived length 2, then the Veech group of the origami is congruence. On the other hand, a conjecture of Chen implies that nonsolvable deck groups have an origami with a noncongruence Veech group. The expected motto is that for sufficiently nonabelian deck group, there is a noncongruence Veech group. (Received January 31, 2018)