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**Lina Li\*** (15861i@uwaterloo.ca), **Jozsef Balogh** and **Andrew Treglown**. *Tilings in vertex ordered graphs.*

Over recent years there has been much interest in both Turán and Ramsey properties of *vertex ordered graphs*. In this talk we initiate the study of embedding spanning structures into vertex ordered graphs. In particular, we introduce a general framework for approaching the problem of determining the minimum degree threshold for forcing a *perfect  $H$ -tiling* in an ordered graph. In the (unordered) graph setting, this problem was resolved by Kühn and Osthus. We use our general framework to resolve the perfect  $H$ -tiling problem for all ordered graphs  $H$  of interval chromatic number 2. Already in this restricted setting, the class of extremal examples is richer than in the unordered graph problem.

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