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Deanna Dreher* (s-dturk1@math.unl.edu), 203 Avery Hall, Lincoln, NE 68588. *Trellis Pseudocodewords.*

Tail-biting trellises admit pseudocodewords in much the same way that Tanner graphs do, and questions that have been asked about graph cover pseudocodewords of Tanner graphs are also relevant in the case of trellis pseudocodewords. In this talk, we raise and answer some of these questions, including giving answers in the trellis situation to questions that are currently unanswered in the case of graph covers. (Received September 16, 2008)