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Marthe Bonamy, Frantisek Kardos, Tom Kelly and Peter Nelson*,
apnelson@uwaterloo.ca, and **Luke Postle**. *Induced binary submatroids*.

A restriction N of a simple binary matroid M is *induced* if its ground set is a flat of M . I will discuss a theorem characterising the binary matroids containing neither the Fano matroid nor a three-element free matroid as an induced restriction; the theorem implies that a natural analogue of the Gyárfás-Sumner conjecture is false. (Received February 12, 2018)