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*Fractional extremal function for graph minors*

The extremal function of a graph  $H$  is the supremum of ratios  $|E(G)|/|V(G)|$  taken over non-null graphs  $G$  not containing  $H$  as a minor. In this talk we introduce a natural fractional variant of the extremal function and discuss its properties.

Based on joint work with Kevin Hendrey and David Wood.