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Garner Cochran* (gcochran@math.sc.edu), **Eva Czabarka** and **Peter Dankelmann**. *Quick Trips: An Improved Bound on the Oriented Diameter of Graphs.*

It was shown by Dankelmann that the oriented diameter of a graph with order n and minimum degree δ can be bounded above by $11\frac{n}{\delta+1}$ and below by $3\frac{n}{\delta+1}$. The upper bound was improved by Surmacs to $7\frac{n}{\delta+1}$. In this talk we will show a further improvement of this bound. (Received September 26, 2017)