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**LON MITCHELL**, University of South Florida St. Petersburg  
*Optimal Colin de Verdière Matrices for Complete Multipartite Graphs*

We find matrices that are optimal for the Colin de Verdière invariant  $\mu$  in the case of complete multipartite graphs and show how, for any graph  $G$ ,  $\mu(G)$  can be bounded using  $\mu$  of a related complete multipartite graph.