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Maria A. A. Freitas* (maguieiras@im.ufrj.br), **Celso M. Silva Jr** and **Renata R. Del-Vecchio**. *Distance Laplacian eigenvalues and forbidden subgraphs*.

The study of the distance Laplacian matrix is recent. Some of the results in literature relate eigenvalues and structural properties of graphs. We will present relations between multiplicities of distance Laplacian eigenvalues and forbidden subgraphs. (Received September 17, 2016)