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**Rafael S. Gonzalez D'Leon** and **Michelle L. Wachs\*** ([wachs@math.miami.edu](mailto:wachs@math.miami.edu)). *Connections between weighted partitions and graph associahedra*. Preliminary report.

We examine the topology of the order complex of a weighted version of the bond lattice of a graph, and we present an intriguing connection with h-vectors of graph associahedra studied by Postnikov, Reiner and Williams, and others. (Received September 22, 2015)