ABSTRACT. The Macdonald polynomials are a remarkable family of orthogonal polynomials introduced by Macdonald in 1988. These polynomials have important connections to representation theory and the geometry of certain algebraic varieties. In this talk, I will establish the connection between two combinatorial formulas for the non-symmetric Macdonald polynomials — the Ram-Yip and Haglund-Haiman-Loehr formulas.