Marko Thiel* (markth@math.uzh.ch). *From Anderson to Zeta.*

In the study of the Hilbert series of the space of diagonal harmonics, many new combinatorial bijections were introduced, such as the Zeta map of Haglund and Loehr and the Anderson map of Gorsky, Mazin and Vazirani. We interpret both of these bijections in the language of affine reflection groups, thereby generalizing them from the symmetric group case to all Weyl groups. (Received September 06, 2017)