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**Ben Salisbury\*** ([salis1bt@cmich.edu](mailto:salis1bt@cmich.edu)), Department of Mathematics, Central Michigan University, Pearce Hall 206H, Mount Pleasant, MI 48859, and **Travis Scrimshaw** ([tscrimsh@umn.edu](mailto:tscrimsh@umn.edu)), School of Mathematics, University of Minnesota, 204 Vincent Hall, Minneapolis, MN 55455. *Rigged Configurations and  $B(\infty)$* .

The crystal  $B(\infty)$  is a combinatorial skeleton of the negative half of the quantum group, and its importance in the theory of crystal bases has been highlighted since Kashiwara's original papers on the subject. Since then, many combinatorial models for  $B(\infty)$  have been developed (i.e., tableaux, MV polytopes, quiver varieties, modified Nakajima monomials, etc). In this talk, we introduce yet another model for  $B(\infty)$ ; one that is uniform across all symmetrizable types. Our new model, denoted  $RC(\infty)$ , is a collection of rigged configurations, which are multipartitions whose parts are "rigged" with, or labeled by, integers. The connection between our model and the marginally large tableaux model will be discussed, as well as the calculation of the  $*$ -involution on  $RC(\infty)$ . (Received August 26, 2016)