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Heather A Dye* (hadye@mckendree.edu), **Louis Kauffman** (kauffman@uic.edu) and **Allison Henrich** (henricha@seattleu.edu). *Generalized Parity*.

Generalized Parity is a mapping from the crossings of a virtual knot to the elements of a group. Using the parity of the crossings, we construct families of invariants of virtual knots. (Received January 21, 2012)