Cluster algebras, as originally defined by Fomin and Zelevinsky, are characterized by binomial exchange relations. A natural generalization of cluster algebras, due to Chekhov and Shapiro, allows the exchange relations to have arbitrarily many terms. We generalize Musiker-Schiffler-Williams’ snake graph construction for the subset of these generalized cluster algebras associated to orbifolds, yielding explicit combinatorial formulas for the cluster variables. This is based on joint work with Esther Banaian. (Received January 29, 2019)