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**Marju Purin\***, St. Olaf College, Northfield, MN 55057. *The Generalized Auslander-Reiten Condition for  $n$ -Symmetric Algebras.*

A ring  $\Lambda$  is said to satisfy the Generalized Auslander-Reiten Condition if for each  $\Lambda$ -module  $M$  with  $\text{Ext}^i(M, M \oplus \Lambda) = 0$  for all  $i > n$  the projective dimension of  $M$  is at most  $n$ . We prove that this condition holds for all  $n$ -symmetric algebras of quasitilted type— a broad class of self-injective algebras where every module is  $\nu$ -periodic. Here  $\nu$  denotes the Nakayama automorphism. This is joint work with M. Karpicz. (Received January 31, 2014)