Panayotis Panayotaros\* (panos@mym.iimas.unam.mx), Depto. Matematicas y Mecanica, IIMAS-UNAM, Apdo. Postal 20-726, 01000 Mexico DF, Mexico DF, Mexico. Breather solutions in the discrete NLS with parametric forcing.

We present existence results for localized breather-type solutions in the discrete NLS equation with time-periodic parametric forcing. We will consider the cases of small amplitude and high frequency forcing. (Received September 04, 2007)