1056-42-280 **Jill Pipher*** (`jpipher@math.brown.edu`), Department of Mathematics, Brown University, Providence, RI 029012. *Weak Convergence in multiparameter Hardy spaces.*

In joint work with Sergei Treil, we prove the multiparameter analog of the Jones-Journe theorem on weak convergence in H^1 for the product Hardy space. (Received August 24, 2009)