1057-35-153     **Carlos E Kenig\*** (`cek@math.uchicago.edu`), Dept. of Mathematics, University of Chicago, 5734 University Avenue, Chicago, IL 60637. *Homogenization of periodic boundary value problems.*

I will discuss recent joint work with Z.Shen on the homogenization of second order elliptic boundary value problems on Lipschitz domains. (Received January 20, 2010)