ANALYSSEMINARIET

Daniel Levin, Haifa: On the spectrum of the Dirichlet Laplacian on broken strips

Abstract: We investigate the spectrum of the Dirichlet Laplacian on broken strips. It is shown that there is exactly one eigenvalue below the bottom of the essential spectrum for any angle corresponding to the broken strip.

Tisdagen den 18/5 kl 15.15   S1