



Rachid El Harti (relharti@gmail.com), Department of Mathematics, Hassan I University, 26000 Settat, Morocco, *[Amenable Banach algebras of operators](#)*.

ABSTRACT. A Plausible conjecture by Ransford, Galé, and White, is that a reflexive amenable Banach algebra is finite dimensional and semisimple. Every two sided ideal of an amenable Banach algebra of operators has a bounded approximate identity. This settles the conjecture for Banach algebras of operators.