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Vladimir I Chilin and **Semyon N Litvinov*** (sn12@psu.edu). *On Uniform Equicontinuity for Sequences of Maps into the Space of Measurable Operators.*

We introduce a notion of uniform equicontinuity for sequences of functions with the values in the space of measurable operators. We show that all the implications of the classical Banach Principle remain valid in the non-commutative setting for both almost everywhere and bilateral almost everywhere convergences. (Received February 20, 2006)