1035-46-1431 **Genady Ya Grabarnik*** (genady@us.ibm.com), T. J. Watson IBM Reserach Center, 19 Skyline Drive, Hawthorne, NY 10532, **Alexander A Katz** (katza@stjohns.edu), Dep. of Math&CS, St. John's College of LAS, St. John's University, 300 Howard Ave., DaSilva 314, Staten Island, NY 10301, and **Laura Shwartz** (lauralsh@gmail.com), Dep. of Mathematical Sciences, University of South Africa, P. O. Box 392, Pretoria, 0003, South Africa. *On Stochastic Ergodic Theorem for Besicovitch Bounded Sequences in Jordan Algebras.*

In the present paper the Stochastic Banach Principle for JBW-algebras (recently established by the first and third authors) is used to obtain the Stochastic Ergodic Theorem for Besicovitch bounded sequences in JBW-algebras. (Received September 19, 2007)