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Chris Bose* (cbose@uvic.ca), Department of Mathematics and Statistics, University of Victoria, PO Box 1700 STN CSC, Victoria, BC V8W2Y2, Canada, and **Wael Bahsoun** and **Marks Ruziboev**. *Random Young towers and quenched decay of correlation for slowly mixing systems*. Preliminary report.

Statistical properties for random dynamical systems come in two categories: annealed, where the statistics are averaged over the randomizing states or quenched, where the property holds for (almost every) realization of the random system. We will briefly compare these two classifications, and then derived quenched correlation estimates for random application of intermittent maps via construction of a family of random Young towers. (Received July 19, 2017)