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Ravi P. Agarwal and **Fatma Karakoc*** (karakoc@science.ankara.edu.tr), Department of Mathematics, Faculty of Science, Ankara University, 06100 Ankara, Turkey. *Oscillation of Impulsive Partial Difference Equations with Continuous Variables.*

In this talk, a class of linear impulsive partial difference equations with continuous variables is considered. We establish a difference inequality without impulses and use it to obtain various sufficient conditions for the oscillation of solutions. (Received September 10, 2009)