# Asymptotic Behaviour of Impulsive Differential Equations with Piecewise Constant Argument

In this talk, we consider impulsive differential equations with piecewise constant argument. Especially, we deal with a population model with piecewise constant argument under impulse effect. Sufficient conditions for the oscillation of the solutions are obtained. Moreover, asymptotic behaviour of the non-oscillatory solutions are investigated. Finally, the results are compared with non-impulsive case and some examples are given to illustrate the results.