Dedicated to Professor Ioan A. RUS on the occasion of his 70th anniversary

Maximum principles for second order elliptic systems with deviating arguments

IOAN CRISTIAN CHIFU

ABSTRACT. The purpose of this paper is to give some boundness properties for the solutions of an elliptic system with deviating arguments, by using the tool of maximum principles.

BABES - BOLYAI UNIVERSITY
DEPARTMENT OF BUSINESS
HOREA 7, 400174 CLUJ-NAPOCA, ROMÂNIA
E-mail address: cochifu@tbs.ubbcluj.ro