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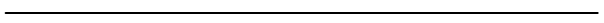
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## ABSTRACT

### **A Comparative Study of Economic Environmental Awareness among Students in Faculties of Agriculture in The Jordanian Universities**

Mohammed Ali Bdour, Mohammed Altarawneh

This study aimed at comparing the degree of environmental awareness of students of agriculture faculty in three Jordanian universities. A 36-item, 4-point Likert-type scale, which comprises four subscales was utilized to survey 773 students. Cronbach's alpha coefficient, ranged between 0.68-0.87, which indicated the internal consistency of the study scale. Parametric and non-parametric tests were used to analyze the data. The results showed that the highest degree of environmental awareness for students of faculties of agriculture has been the axis of environmental awareness toward water issues and lowest degree of awareness toward the axis of air pollution issues. And show a significant relationship between the degree of environmental awareness to the sample and the independent variables, it was found a difference between virtual averages for two groups of males and females in a sample of the study, according to the results of the (t) test, associated with samples,

Results indicate presence significant statistical difference to the both universities Jerash, Jordanian variable impact on the academic level environmental awareness, which means that significant relation in the degree of environmental awareness among study sample from the faculties of agriculture in two universities, due to the variable level academic. Effective coordination need to be established between faculties of agriculture in the Jordanian universities to include academic plans obligated courses in Environmental Sciences. Agricultural Sciences it should be emphasized at natural resource use sustainably, and educate students, their role in sustainable agriculture, and encourage the establishment of factories for recycling wastes of all types.

**Keywords:** Environmental economics, water pollution, environmental awareness, sustainable agricultural, agricultural faculty.