



## مجلة الجمعية العلمية للإرشاد الزراعي

### Exploring Agricultural Entrepreneurial Attitudes among Students of the Faculty of Agriculture, Alexandria University, Egypt

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Received: 19/2/2025

Accepted: 4/3/2025

Published: 30/6/2025

pages: 1 - 29

#### Abstract

The study aimed to examine the attitudes of agriculture students toward agricultural entrepreneurship and the factors influencing these attitudes. The study was conducted at the Faculty of Agriculture, Alexandria University, covering a random sample of 265 third- and fourth-year students from the various agricultural specializations. A questionnaire was used as the primary data collection tool during the second semester (April and May) of 2024. The findings indicated that female students comprised 62.3% of the sample, with 80.8% of all students coming from urban areas. Additionally, 45.3% of the students reported having fathers employed in either government or private sector jobs. The results also revealed that 74.3% of students did not participate in the university activities, and approximately 40% worked in temporary jobs. The majority of students' ages were between 21 and 23 years, and they demonstrated high levels of self-efficacy and family support.

Regarding entrepreneurship, 56.2% of students relied on only one or two sources of information, highlighting a need to improve access to diverse resources. The results showed that 51.7% of students have neutral attitudes toward agricultural entrepreneurship, while 26% expressed negative attitudes. The study recommends enhancing educational and training programs related to agricultural entrepreneurship and encouraging interaction with entrepreneurial graduates to expand students' understanding of the challenges and opportunities in this field.

**Keywords:** Entrepreneurship, Entrepreneurial intention, Sustainable economic development.