

# **A study on cognition of locavory and green catering: A Case of green catering course participants in Hualien District Agricultural Research and Extension Station (HDARES)<sup>1</sup>**

Yi-Shan Wang<sup>2</sup> Cheng-Hua Sun<sup>3</sup> Hsing-Jung Liu<sup>4</sup>

Chih-Wei Chang<sup>5</sup> Huei-Jen Tseng<sup>6</sup>

## **Abstract**

The purpose of this study was to understand the differences of participants' cognition in the locavory and green catering training course in HDARES. So a conception sampling was conducted, the target group is participants of green catering training course in 2016. A total of 200 questionnaires were distributed, and 165 valid questionnaires were recovered, the recovery rate is 82.5%. The results show that most participants of this training course are females, indirectly highlighting the stereotyped of women in specific jobs in rural areas. The other respondents for locavory, resource protection and ecological sustainability are highly approval. According to results of one-way ANOVA analysis, it can be seen that there are significant differences among the ages, 46-55 are the most obvious, in the domains of locavory or green catering and environment protection. It is speculated that this age group forces more on the food's resource and safety. Therefore, it can be the primary group to promote locavory and green catering in the future.

Keywords: locavory, green catering, rural residents and cognition

---

1. Research article No.283 of the Hualien District Agricultural Research and Extension Station

2. Assistant researcher, Agricultural Extension Section, Hualien DARES.

3. Assistant researcher, Agricultural Extension Section, Hualien DARES.

4. Associate researcher, Agricultural Extension Section, Hualien DARES.

5. Assistant, Agricultural Extension Section, Hualien DARES

6. Contract-based assistant, Agricultural Extension Section, Hualien DARES.