

***FORTHEM Collective Short-Term Mobility***  
**Fermented Foods for better Nutrition, Health and Sustainability**  
**(FERNUTS)**

**Organising university:** University of Valencia-UVEG

**Location of the event:** Faculty of Pharmacy, Burjassot (València)

**Organisers:** Amparo Gamero, PhD and Mónica Gandía, PhD –Teaching and Research Staff in Food Technology, UVEG. Both professors are specialized in food microbiology with extensive knowledge in fermented food and microorganisms that produce bioactive compounds in food. Besides, Prof. Gamero organized one FORTHEM Summer School last year related with food fermentations.

**Dates:** 13-17 June 2022

**Project description:** Fermented foods contribute to maintain good health and well-being leading to an eco-friendly and sustainable consumption. This topic covers the sustainable development goals (SDG) 3 and 12 proposed by United Nations in the 2030 Agenda. We aim to broaden the students' knowledge in the field of fermented foods, as well as to promote further ways of cross-cultural collaboration in the food industry. This project includes not only various lectures but also visits to companies, research centres and universities so that students can have a broad view of the different institutions where research on fermented food can be carried out.

**Day by day programme:**

Date	Morning	Afternoon	Evening
13 June		Welcome Ceremony	Voluntary social activity: visit to City of Arts and Science
14 June	Food Fermentation Processes; Entrepreneurship in Food Fermentation	Team work	Visit: Fermented Food Company MONVITAL
15 June	Fermentation, nutrition and health; Techniques for functional food assessment and visit: UVEG-LABS	Team work	Visits: AINIA Technological Centre; Research Institute IATA-CSIC
16 June	Fermentation and sustainability; Microorganisms as factories	Team work	Voluntary social activity: beach dinner
17 June	Team presentations & Closing Ceremony		

**Eligibility criteria and selection criteria specific to this project:** Food Science-related studies (preferably Master and PhD students). One-page CV; Academic record-official document; One-page motivation letter.