

## **AGR-230 Food and Environmental Microbiology**

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This research group studies food microbiology to improve food safety and quality. It develops food bio-conservation methods based on the use of natural antimicrobial substances and new non-aggressive food processing technologies, such as high pressure. The research also addresses the influence of olive oil on gut microbiota.

### **Research lines:**

- Food bio-conservation
- Food processing by high hydrostatic pressure
- Antimicrobial agents (antibiotics, biocides, etc.)
- Gut microbiota and olive oil
- Fermented food
- Microbial ecology
- Food safety

**Spanish website:** <https://bit.ly/2CnUrpC>