



**Gianluigi Ferri**

Born in Penne (PE) - Italy

Honor degree in  
Veterinary Medicine –  
Faculty of Veterinary  
Medicine – University of  
Teramo.



**Alberto Vergara**

Associate Professor;

VET/04: Food Inspection

Research field: Emerging  
pathogens



**Fernando Ramos**

Associate Professor;

Research field: Health,  
Chemistry, Food,  
with drug residues.

Portugal  
Faculty of Pharmacy;  
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**Massimo Monti**

Managing Director -  
Foods Import dei f.lli  
Monti s.p.a.

Corropoli (TE).

## Longitudinal traceability about antimicrobial resistance in dried salted codfish production, differently processed and commercialized, in order to certify the fishery chain.

- The aim of this project is to certify a food production chain and investigate the possible presence of bacterial genes responsible for antimicrobial resistance (AMR) transmission. So, it evaluates the impact on environmental, animal and human health (One Health concept). In this context, Foods Import f.lli Monti s.p.a. offers the opportunity to have access to innovative technologies used for food processing. Thus, it contributes to give new microbiological information about AMR problem and the current scenario.
- All Research products will provide through: scientific publications and communication of results to the general public.
- Technology transfert activities: the transmission of information about the usage of new technologies in order to improve the food's shelf-life and food safety.



- Co-projecting: This project has been realized in collaboration with Foods import f.lli Monti s.p.a., including every PhD activities inside its structures. The equipment and specialized personnel will support and give information and protocols about production chain and technologies applied.
- Training: The company activities allow the improvement of PhD's student knowledge about food safety policy and the organization of UE and extra-UE marketplace.
- Research: Monti s.p.a. has co-worked with Department of Food Inspection and Hygiene in various academic activities.
- Technological transfer: The company intends to verify the effects of its technologies on food matrices in order to obtain data about their impact on bacteria.

## Scientific meeting

- «L'antimicrobico-resistenza: una sfida per la sanità pubblica ed animale». Convegno presso la Facoltà di Medicina Veterinaria dell'Università degli Studi di Teramo; in data: 20-11-2019.

