

# CURRICULUM VITAE

Frédérique Pasquali

## EDUCATION

- PhD in “Analytical methodologies on food technology and inspection of food of animal origin”, Alma Mater Studiorum – University of Bologna (2005).
- M.S. in Biology *cum laude* at Alma Mater Studiorum – University of Bologna (2000)

## PROFESSIONAL HISTORY

- Fixed term junior assistant professor at the Department of Food and Agricultural Sciences, Alma Mater Studiorum – University of Bologna (2020-today)
- National Scientific Qualification for Associate Professor in area 07/H2 in inspection of food of animal origin (SSD VET/04) (2017).
- Technician at the Department of Agricultural and Food Sciences, Alma Mater Studiorum – University of Bologna (2016-2020).
- Fixed term technician at the Department of Agricultural and Food Sciences, Alma Mater Studiorum – University of Bologna (2009-2016).
- Post-Doc at the Department of Agricultural and Food Sciences, Alma Mater Studiorum – University of Bologna (2003-2009)

## TEACHING ACTIVITIES

- From 2020, teaching in following courses: "Problem oriented approach: good use of antimicrobials in animal farming" of the second cycle degree programme in Safety and Quality in Animal Production; "Foodborne risk analysis in the gastronomy sector " of first cycle degree programme in Sciences and Culture of Gastronomy; "Hygiene and inspection of food of animal origin" of the first cycle degree programme in Food Technology; "Microbial genomics for risk analysis in the food chain" of the second cycle degree programme in Food Safety and Food Risk Management.
- From 2018, Expert in the field VET/04
- From 2016, seminars in several courses belonging to: First cycle degree program in Animal Production, Second cycle degree program in Safety and Quality in Animal Production, Second cycle degree program in Food Science and Technology, Second cycle degree program in Animal Biotechnology,

## SCIENTIFIC ACTIVITIES

- Visiting scientist at Friedrich-Loeffler Institute (FLI) (Hannover, Germany (2002 and 2004)
- Participation to following Research Projects: EU FP5 CAMPYCHECK (2003-2006), EU FP6 RESCAPE (2006-2009); EU FP7 BASELINE (2009-2013); EU FP7 STARTEC (2012-2015); EU H2020 COMPARE (2014-2019); EU H2020 PRIMA ARTISANEFood (2018-2021); EU H2020 CIRCLES (2018-2023); PNRR ONFOODS (2023-2026)
- Coordinator of the [DAMR project "Disseminate antimicrobial resistance knowledge and the use of whole genome sequencing on relevant bacterial pathogens during COVID-19 World emergency"](#) funded by UNA EUROPA in the frame of seed funding
- Oral presentations at more than 15 National and International Conferences and Symposia in the field of food safety

- Author of more than 60 publications as book chapters and papers in peer-reviewed scientific journals with impact factor

#### **INSTITUTIONAL ACTIVITIES AND ACADEMIC APPOINTMENTS**

- Delegate of technicians at the Council of Department of Agricultural and Food Sciences from 2018 to 2020
- Appointed as expert of molecular bases of antimicrobial resistance from 2019

#### **PARTICIPATION TO EDITORIAL BOARDS**

- Editorial board member of the Italian Journal of Food Safety
- Academic Editor for PLOS ONE
- Guest Academic Editor for Frontiers in Microbiology