

## PERSONAL INFORMATION

## Daniele Conficoni

 Via Cortellazzo, 2, 48123 Ravenna (Italy)

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## WORK EXPERIENCE

01/02/2019–Present

**Food science lecturer**

Università degli studi di Padova, Padova (Italy)

- Main lecturer of the course "Food safety, hygiene and traceability" at Italian Food and Wine University master degree

-Topics: food safety, food legislation, food microbiology, HACCP and risk assessment

01/06/2018–31/05/2019

**Research Fellowship**

Università degli studi di Padova, Padova (Italy)

- Develop scientific design

- Study bacterial gene coding for resistance in fish microbiota and environmental bacteria

- Coordinate colleagues and researchers

01/02/2018–31/10/2018

**Food science lecturer**

Università degli studi di Padova, Padova (Italy)

- Main lecturer of the course "Food safety, hygiene and traceability" at Italian Food and Wine University master degree

-Topics: food safety, food legislation, food microbiology, HACCP and risk assessment

01/04/2017–31/03/2018

**Research grant**

University of Padua, Padova (Italy)

-NGS technology

-development of new methods for species identification in food

01/02/2017–31/03/2017

**Scholarship**

University of Padua, Padova (Italy)

- Scholarship in convention with NPM TECH srl

01/01/2014–31/12/2016

**Phd scholarship**

University of Padua, Padova (Italy)

■ *Listeria monocytogenes*

■ *Salmonella*

■ Antimicrobials

■ Cleaning & Disinfection in meat- processing plants

■ Molecular biology in veterinary

EDUCATION AND TRAINING

- 01/2014–31/12/2016 **PhD course of Veterinary Science** EQF level 8  
 University of Padua, Padova (Italy)  
 -Title of PhD thesis: Tolerance to biocides, persistence and nanoparticles: a molecular view in *Listeria monocytogenes* and *Salmonella enterica*  
 -Public defense date 06.04.2017
- 10/2008–21/10/2013 **Doctor in Veterinary Medicine** EQF level 7  
 University of Padua, Padova (Italy)  
 -Thesis Title: "Survival and fate of *Campylobacter jejuni* in modified atmosphere packaged vegetables: results of a challenge test "  
 -Final votation: 109/110
- 09/2003–07/2008 **Diploma di Scuola Superiore, Liceo scientifico 92/100** EQF level 4  
 Liceo Classico con sezione scientifica XXV Aprile, Portogruaro (Italy)

PERSONAL SKILLS

Mother tongue(s) Italian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	C1	C1	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Proficient user	Proficient user	Independent user

Digital skills - Self-assessment grid

Driving licence B

ADDITIONAL INFORMATION

- Cycle of seminars** -Teacher of a cycle of seminars from February to March 2016 at the Veterinary Medicine Course with title: "Basic methods of molecular biology for the study of molecular and cellular processes"  
 -**Lecturer** at Summer school: "FOOD SAFETY AND RISK ASSESSMENT" hosted by Shymkent Summer University Courses in Shymkent, Kazakhstan **14.06.2017-19.06.2017**  
 - **Lecturer** at Summer school: "FOOD SAFETY AND RISK ASSESSMENT" hosted by Shymkent Summer University Courses Webinar 2018 for Shymkent, Kazakhstan **20.06.2018-22.06.2018**
- Courses** Teacher at CME course "Systematic Review" (April 2016). Istituto Zooprofilattico Sperimentale delle Venezie
- Publications** Journal articles published:

1. Belluco, S., Losasso, C., Patuzzi, I., Rigo, L., **Conficoni, D.**, Gallochio, F., et al. (2016a). Silver As Antibacterial toward *Listeria monocytogenes*. *Front. Microbiol.* 7, 307. doi:10.3389/fmicb.2016.00307.
2. Belluco, S., Mancin, M., **Conficoni, D.**, Simonato, G., Pietrobelli, M., and Ricci, A. (2016b). Investigating the Determinants of *Toxoplasma gondii* Prevalence in Meat: A Systematic Review and Meta-Regression. *PLoS One* 11, e0153856. doi:10.1371/journal.pone.0153856.
3. Di Cesare, A., Losasso, C., Barco, L., Eckert, E. M., **Conficoni, D.**, Sarasini, G., et al. (2016). Diverse distribution of Toxin-Antitoxin II systems in *Salmonella enterica* serovars. *Sci. Rep.* 6, 28759. doi:10.1038/srep28759.
4. **Conficoni, D.**, Losasso, C., Cortini, E., Di Cesare, A., Giaccone, V., Corno, G., et al. (2016). Resistance to biocides in *Listeria monocytogenes* collected in meat-processing environments. *Front. Microbiol.* doi:10.3389/fmicb.2016.01627.
5. **Conficoni, D.**, Alberghini, L., Bissacco, E., Ferioli, M., & Giaccone, V. (2017). Heavy Metal Presence in Two Different Types of Ice Cream: Artisanal Ice Cream (Italian Gelato) and Industrial Ice Cream. *Journal of Food Protection*, 80(3), 443–446. <https://doi.org/10.4315/0362-028X.JFP-16-291>
6. **Conficoni, D.**, Alberghini, L., Bissacco, E., Contiero, B., and Giaccone, V. (2018). A Limited Survey of Heavy Metal Concentrations in Fresh and Frozen Cuttlefish Ink and Mantle Used As Food. *J. Food Prot.* 81. doi:10.4315/0362-028X.JFP-17-230.
7. Ricci R, **Conficoni D**, Morelli G, Losasso C, Alberghini L, Giaccone V, et al. Undeclared animal species in dry and wet novel and hydrolyzed protein diets for dogs and cats detected by microarray analysis. *BMC Vet Res. BMC Veterinary Research*; 2018;14:1–9.
8. Orymbetova, G. E., **Conficoni, D.**, Kassymova, M. K., Kobzhasarova, Z. I., Orymbetov, E. M., & Shambulova, G. D. (2018). RISK ASSESSMENT OF LEAD IN MILK AND DAIRY PRODUCTS. *N E W S OF THE NATIONAL ACADEMY OF SCIENCES OF THE REPUBLIC OF KAZAKHSTAN SERIES CHEMISTRY AND TECHNOLOGY*, 6(432), 23–28. doi:<https://doi.org/10.32014/2018.2518-1491.22>
9. **Conficoni, D.**, M. Santagiuliana, M. Marchesan, F. Franceschini, P. Catellani, M. Ferioli, and V. Giaccone. 2019. Distribution of *Listeria* spp . on Carcasses of Regularly Slaughtered Swine for Italian Dry Cured Ham. *J. Food Prot.*82:1104–1109. <https://doi.org/10.4315/0362-028X.JFP-18-599>
10. Segato, S., Merlanti, R., Bisutti, V., Montanucci, L., Serva, L., Lucatello, L., M. Mirisola, B. Contiero, **D. Conficoni**, S. Balzan, G. Marchesini, and F. Capolongo (2019). Multivariate and machine learning models to assess the heat effects on honey physicochemical, colour and NIR data. *Eur. Food Res. Technol.* doi:10.1007/s00217-019-03332-x.