

# Curriculum Vitae

## Simona Zoppi

### Work Experience

Date	<b>28/09/2023 – present</b>
Position	Fixed Term (18months) Contract for Director of SC Diagnostica Generale (Delibera DG n. 148/B204/2023 del 28/09/2023)
Main activities	Coordination activity of five laboratories that are dealing with bacteriology, serology, parasitology and biotechnology.
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta S.S. Patologia Animale, S.C. Diagnostica Generale, Sede di Torino
Date	<b>01/03/2020 – present</b>
Position	Permanent Contract Executive Personnel appointed as "Responsabile della S.S. Patologia Animale" (Delibera DG n. 57 del 28/02/2020)
Main activities	Coordination, support, collaboration and responsibility tasks with recognition of specific areas of professional autonomy in compliance with the directives of the Department Manager.
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta S.S. Patologia Animale, S.C. Diagnostica Generale, Sede di Torino
Date	<b>03/04/2009 – 28/02/2020</b>
Position	Permanent Contract Executive Personnel (Prot. Gen. 5769 del 25/03/2009)
Main activities	Coordination, support, collaboration and responsibility tasks with recognition of specific areas of professional autonomy in compliance with the directives of the Department Manager.
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta S.S. Patologia Animale e Stabulario, S.C. Diagnostica Generale, Sede di Torino
Date	<b>03/04/2006 – 02/04/2009</b>
Position	Fixed-Term Contract Executive Personnel (Prot. Gen. 5573 del 29/03/2006 e succ. proroghe)
Main activities	Support, collaboration and corresponsibility tasks. Specific Activity concerning of bovine tuberculosis (Research Funding 2005 "Sorveglianza e diagnosi di tubercolosi: approccio integrato tra metodologie diagnostiche ed epidemiologiche")
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta S.S. Patologia Animale e Stabulario, S.C. Diagnostica Generale, Sede di Torino
Date	<b>16/09/2005 – 15/03/2006</b>
Position	Research Grant funded by Ministero della Salute
Main activities	Fish Vaccination: systematic prophylactic approach to the main bacterial diseases
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta Laboratorio di Ittiopatologia - Dipartimento di Patologia Animale, Sede di Torino
Date	<b>01/08/2004 – 31/08/2005</b>
Position	Research Grant funded by Ministero della Salute
Main activities	Bovine Tuberculosis: diagnostic and epidemiological insights into domestic and wild species to achieve its eradication
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta Laboratorio di Diagnostica Generale, Dipartimento di Patologia Animale, Sede di Torino
Date	<b>21/10/2002 – 31/07/2004</b>
Position	Research Grant funded by Ministero della Salute
Main activities	Evaluation of innovative procedures for the isolation and characterization of Mycobacterium bovis and improvement of the knowledge about the specific immunological response in cattle
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta

	Laboratorio di Diagnostica Generale, Dipartimento di Patologia Animale, Sede di Torino
Date	<b>01/04/2001 – 31/05/2002</b>
Position	Research Grant funded by Regione Piemonte
Main activities	Brucellosis in ruminants: development of a diagnostic protocol with the support of molecular biology techniques for the identification of Brucella spp. in ex vivo and post mortem biological samples
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta
	Laboratorio di Diagnostica Generale, Dipartimento di Patologia Animale, Sede di Torino
Date	<b>September 1998 – June 1999</b>
Position	University Grant under an independent contractor agreement (150 hours)
Main activities	Support, collaboration for the preparation of teaching material, technical support during exercises sessions and in the laboratories (serology and microbiology)
by	Facoltà di Medicina Veterinaria – Università degli Studi di Torino
	Dipartimento di Produzione Animale Epidemiologia ed Ecologia - settore di Malattie Infettive
<b>Education and Training</b>	
Date	<b>10/02/2015-10/03/2015</b>
Certificate	Attendance to FMD Emergency Preparation Course
Main skill acquired	Online Training course that support the control of Foot-And-Mouth Disease
Date	<b>13/02/2012-18/02/2012</b>
Certificate	Attendance to Wildlife Pathology Short Course
Main skill acquired	Training course concerning of Veterinary gross pathology in wildlife: description, diagnosis
by	Taronga Foundation, Sydney, Australia
Date	<b>20/06/2011-24/06/2011</b>
Certificate	Attendance to European Descriptive Veterinary Pathology Course
Main skill acquired	Training course concerning of Veterinary gross pathology in wildlife, domestic and zoo animals: description, diagnosis
by	Charles Louis Davis DVM Foundation, Dublin, Ireland
Date	<b>30/11/2010-02/12/2010</b>
Certificate	Attendance ti the course "Liver Pathology of domestic animals"
Main skill acquired	Training course concerning of gross and microscopic pathology of liver
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta
Date	<b>20/10/2008-23/10/2008</b>
Certificate	Attendance to the Course "Neuropatologia Veterinaria e di Istopatologia generale correlata"
Main skill acquired	Training course concerning of gross and microscopic pathology of the CNS
by	Istituto Zooprofilattico Sperimentale del Piemonte Liguria e Valle d'Aosta
Date	<b>October 2004 - 08/06/2007</b>
Certificate	Diploma di Specializzazione in Ispezione degli Alimenti di Origine Animale (63/70)
Main skill acquired	Meat Inspection, Food Technology and current legislation
by	Facoltà di Medicina Veterinaria – Università degli Studi di Torino
Date	<b>October 2001 - 11/06/2004</b>
Certificate	Diploma di Specializzazione in Patologia Suina (70/70 e lode)
Main skill acquired	Swine Disease, Breeding, Feeding and current legislation
by	Facoltà di Medicina Veterinaria – Università degli Studi di Torino
Date	<b>17/06/2004 - 23/06/2004</b>
Certificate	Attendance to the Course "Verifiche igienico-sanitarie in apiario"
Main skill acquired	Current legislation, Management, Diseases and Prophylaxis in apiary

by Istituto Zooprofilattico Sperimentale del Lazio e della Toscana, Sede di Roma  
 Date **November 2000**  
 Certificate Veterinary professional license (114/120)  
 by Facoltà di Medicina Veterinaria – Università degli Studi di Torino  
 Date **September 1994 - 24/02/2000**  
 Certificate Degree in Veterinary Medicine (106/110)  
 by Facoltà di Medicina Veterinaria – Università degli Studi di Torino  
 Date **September 1989 – 21/07/1994**  
 Certificate School-leaving certificate (48/60)  
 by Liceo Scientifico Statale F. Vercelli – Asti

**Scientific skills** Zoonosis, Microbiology, Antimicrobial Resistance, Infectious Disease

**Communication skills** Good communication skills gained through my experience as invited speaker and/or poster presentation at both national and international scientific congresses, research meeting.

**Organizational and managerial skills** Leadership (currently responsible of research grant people training, supervisor activity)  
 Good organizational skills gained as referent for research activities contribution to publish research activities

**Peer-reviewer** Indian Journal of Microbiology  
 Open Veterinary Journal  
 Reproduction in Domestic Animals  
 Infection, Genetics and Evolution  
 International Journal of Pathology and Clinical Research  
 Microorganisms Mdpi  
 Journal of Virological Methods  
 Pathogens

**Mothertongue** Italian

**Other Languages**

(Self Test)

**English**

**German**

Comprehension		Speaking		Written
Listening	Reading	Dialog	Expression	
B2	B2	B2	B2	B2
B2	C1	B2	C1	C1

**Driver License** A and B

**Papers (2003-2025)** Proceedings of National and International Meeting: 116  
 Peer-reviewed (with impact factor): 66  
 International not Peer-reviewed, including Book Chapter: 18  
 National not Peer-reviewed: 12

**ORCID ID** 0000-0002-9236-5933

**ResearchGate PROFILE** 830.3 Research Interst Score  
 1083 Citations  
 21 h-index

## **PUC (2003-2026)**

1. Bergagna S., Rossi F., Grattarola C., Dondo A., **Zoppi S.** 2009. Salmonellosi nel bovino: riscontri clinici, anatomo-patologici e batteriologici in allevamenti piemontesi (2002-2009). *Large Animal Review* 15: 243-247
2. **Zoppi S.**, Varello K., Pezzolato M., D'Errico V., Meloni D., Abete M.C., Dondo A., Bozzetta E., 2012. Anatomo-histopathological features related to anticoagulant poisoning in companion animals. *Journal of Veterinary Pharmacology and Therapeutics* Volume 35, Issue Supplement s3 2012 Special Issue: Abstracts of the 12th International Congress of the European Association for Veterinary Pharmacology and Toxicology (EAVPT 2012), 8–12 July 2012, Noordwijkerhout, The Netherlands: 101
3. **Zoppi S.**, Brizio P., Capra P., Leporati M., Giorgi I., Grattarola C., Dondo A., Abete M.C., 2012. Application of the Italian legislation against animal poisonings: state of art in North West Italy. *Journal of Veterinary Pharmacology and Therapeutics* Volume 35, Issue Supplement s3 2012 Special Issue: Abstracts of the 12th International Congress of the European Association for Veterinary Pharmacology and Toxicology (EAVPT 2012), 8–12 July 2012, Noordwijkerhout, The Netherlands: 102
4. Biagini D., Lazzaroni C., **Zoppi S.** Microbial inoculum for litter conditioning in calves rearing: preliminary results on litter quality and health. *Proceedings of the 20th ASPA Congress, Bologna, June 11-13, 2013. the Italian Journal of Animal Science* Vol 12, No 1s: 93-94.
5. Di Blasio A, Traversa A, Giacometti F, Chiesa F, Piva S, Decastelli L, Dondo A, Gallina S, **Zoppi S.** Isolation of *Arcobacter* species and other neglected opportunistic agents from aborted bovine and caprine fetuses. *BMC Vet Res.* 2019 Jul 24;15(1):257. doi: 10.1186/s12917-019-2009-3. PMID: 31340816; PMCID: PMC6651951.
6. Di Blasio A., Dondo A., Varello K., Bozzetta E., Oddono L., Zanet S., Ferroglio E., **Zoppi S.** Bovine Besnoitiosis: a case in a native animal in North-West Italy. 2020. Abstract accepted for publication only. *ECVP, ESVP, ECVCP Proceedings 2020. J. Comp. Path.* 174, 157-198
7. Di Blasio A, Bertolini S, Gili M, Avolio R, Leogrande M, Ostorero F, Ru G, Dondo A, **Zoppi S.** Local context and environment as risk factors for acute poisoning in animals in northwest Italy. *Sci Total Environ.* 2020 Mar 20;709:136016. doi: 10.1016/j.scitotenv.2019.136016. Epub 2019 Dec 20. PMID: 31905591.
8. Zoccola R, Di Blasio A, Bossotto T, Ponte A, Angelillo M, Dondo A, Goria M, **Zoppi S.** Validation of a Novel Diagnostic Approach Combining the VersaTREK™ System for Recovery and Real-Time PCR for the Identification of *Mycobacterium chimaera* in Water Samples. *Microorganisms.* 2021 May 11;9(5):1031. doi: 10.3390/microorganisms9051031. PMID: 34064701; PMCID: PMC8150998.
9. **Zoppi S.**, Dondo A, Di Blasio A, Vitale N, Carfora V, Goria M, Chiavacci L, Giorgi I, D'Errico V, Irico L, Franco A, Battisti A. Livestock-Associated Methicillin-Resistant *Staphylococcus aureus* and Related Risk Factors in Holdings of Veal Calves in Northwest Italy. *Microb Drug Resist.* 2021 Aug;27(8):1136-1143. doi: 10.1089/mdr.2020.0226. Epub 2021 Feb 10. PMID: 33570474.
10. Romani-Cremaschi U, **Zoppi S\***, Mattioda V, Audino T, Marsili L, Varello K, Iulini B, Marra C, Goria M, Serracca L, Dondo A, Garibaldi F, Berio E, Pautasso A, Rosso M, Ascheri D, Casalone C, Grattarola C, Giorda F, M. morganii infection and concurrent renal crassicaudiasis in a Cuvier's Beaked whale (*Ziphius cavirostris*) stranded along the Ligurian coast. *Front. Mar. Sci.* 2023 Sec. Marine Megafauna Volume 9 - 2022 | <https://doi.org/10.3389/fmars.2022.1058724>

## **Recent Publications (2025-2026)**

1. Torresi C, Biccheri R, Cammà C, Gallardo C, Marcacci M, Zoppi S, Secondini B, Rivero C, Soler A, Casciari C, Pela M, Rossi E, Pellegrini C, Iscaro C, Feliziani F, Giammarioli M., 2025. Genome-Wide Approach Identifies Natural Large-Fragment Deletion in ASFV Strains Circulating in Italy During 2023. *Pathogens.* 2025 Jan 10;14(1):51. doi: 10.3390/pathogens14010051.
2. Moroni B, Meletiadiis A, Di Nicola MR, Garcia-Vozmediano A, Pitti M, Dipietromaria G, Zoppi S, Bergagna S, Pinnelli V, Guasco C, Acutis P, Pastorino P, Prearo M, Esposito G., 2025. Prevalence of Salmonella, Cryptosporidium and Leptospira in Invasive Pond Slider (*Trachemys scripta*) in North-Western Italy. *Vet Med Sci.* 2025 Jul;11(4):e70439. doi: 10.1002/vms3.70439.
3. De Petris S, Orusa T, Viani A, Feliziani F, Sordilli M, Troisi S, Zoppi S, Ragionieri M, Orusa R, Borgogno-Mondino E., 2025. Spatio-Temporal Pattern Analysis of African Swine Fever Spreading in Northwestern Italy-The Role of Habitat Interfaces. *Animals (Basel).* 2025 Oct 2;15(19):2886. doi: 10.3390/ani15192886.
4. Meletiadiis A, Garcia-Vozmediano A, Riina MV, Vitale N, Di Nicola MR, Maurella C, Massimino M, Caniglia R, Moroni B, Viani A, Zoppi S, Biagetti M, Beato MS, Goria M, Razuoli E, Orusa R, Ferrari A, Feliziani F, Dondo A, Bozzetta E, Ru G, Acutis PL., 2025. Genetic connectivity and admixture zones shape the spread of African swine fever in wild Boar populations in North-western Italy. *Sci Rep.* 2025 Dec 17. doi: 10.1038/s41598-025-32491-z. Online ahead of print
5. Garcia-Vozmediano A., Moroni B., Marra C., Pitti M., Garofolo G., Marotta F., Di Romualdo R., Zoppi S., Ru G., 2026. From Barns to Bushes: Exploring the ECOFF-Based Non-Wild-Type Status of *Campylobacter* spp. in Pets, Livestock, Synanthropic Birds and Wild Animals in Northwestern Italy. *Zoonoses Public Health* 2026 Feb;73(1):30-44. doi: 10.1111/zph.70020. Epub 2025 Oct 25.

6. Ippolito D, Colombino E, Zoppi S, Cucco I, Perotti M, Caruso C, Origlia S, Mioletti S, Tarantola M, Tomassone L, Tursi M, Alborali GL, Vercelli C, Capucchio MT, 2025. Anatomico-pathological investigations in pigs of the Piedmont region (Northern Italy) for infectious diseases surveillance in an antimicrobial resistance perspective. *Vet Microbiol.* 2025 Jun;305:110470. doi: 10.1016/j.vetmic.2025.110470. Epub 2025 Mar 21.
7. Perrucci A, Magri A, Cardana V, Zoppi S, Cossetini C, Scollo A, 2026. Hygiene procedures of trucks transporting live pigs: multi-assessment validation of a standardized C&D protocol. *Frontiers in Veterinary Science*, accepted ID: 1789484
8. Marotta F., Di Romualdo R., Di Domenico E., Villani C., Di Giulio E., Janowicz A., Di Timoteo F., Giorgini G., Matteucci G., Castelli P., Coccia L., Zoppi S., Di Ilio A., Camma C., Tirloni E., Stella S., Garofolo G., 2026. Genomic insights and survival dynamics of *Campylobacter* from ruminants in UHT milk, raw milk and dairy products. *Frontiers in Microbiology, section Food Microbiology*, accepted ID: 1791201
9. Zoccola R. Trossi A., Grattarola C., Acutis P., Moroni B., Martelli W., Zoppi S., Goria M., Bluetongue virus (BTV) in cervids in Piedmont during the 2024/2025 outbreak. 2026. *Veterinary Medicine and Science*. Manuscript ID: VMS3-2025-Aug-0922. **ACCEPTED 2026**
10. Listorti V, Robetto S., Moroni B., Lozza C., Masotti C., Siracusa A., Viganò R., Zoppi S., Pussini N., Serracca L., Orusa R., Razzuoli E., Guardone L., Hepatitis E virus surveillance in wild ruminants from northwestern Italy: results of a three- year molecular survey. *Veterinary Research Communications* **ACCEPTED 2026**

*I authorize the processing my personal data present in my CV based on Legislative Decree no. 196 of 30 June 2003 and the GDPR (EU Regulation 2016/679).*

Torino, 21/04/2026

Simona Zoppi

